

Unearthing St. Augustine's Colonial Heritage: An Interactive Digital Collection for the Nation's Oldest City

Abstract

In preparation for St. Augustine's 450th anniversary of its founding in 2015, the University of Florida (UF) Libraries requests \$341,025 from the National Endowment for the Humanities to build an online collection of key resources related to colonial St. Augustine, Florida. Along with the [UF Libraries](#), the *Unearthing St. Augustine* project partners are the [St. Augustine Department of Heritage Tourism and historic Government House](#), the [St. Augustine Historical Society](#), and the [City of St. Augustine Archaeology Program](#). This two-year project will have two major outcomes: 1) UF and its partners will create and disseminate an interactive digital collection consisting of 11,000 maps, drawings, photographs and documents and associated metadata that will be available freely online, and 2) project staff will create original programming for a user-friendly, map-based interface, and release it as open-source technology. In addition to providing digital access to numerous rare and desirable resources, the primary goal is to create a flexible, interactive environment in which users will be comfortable using and manipulating objects according to different research needs. Along with searching and browsing functions—including full text searching—the project will develop a map-based interface built upon geographic metadata. Users will be able to search for textual information, structural elements and geographic locations on maps and images. This model will encourage users to contribute geospatial metadata and participate in the georectification of maps. For the first time, this project brings the study of St. Augustine's past into the modern research environment.

An Advisory Board comprised of archaeologists, historic preservationists, and historians who have expertise in the colonial history of St. Augustine and Florida will provide evaluation and expert guidance on building the digital collection and designing the user interface.

The *Unearthing St. Augustine* collection will cover a broad range of subjects including Florida and U.S. history, Spanish colonies, Native Americans, slavery, exploration, architecture and urban planning, social and economic development, missionary work, military defenses and warfare. The collection will satisfy the needs of a diverse audience including historians, archaeologists, architects, urban planners, historic preservationists, geographers, cartographers, ecologists, sociologists, and genealogists, among many others. The 11,000 digital objects, which date from the 16th century to the present, are in the public domain or owned by partner repositories which have reproduction rights. Selected materials will include:

- Government House – 1,200 maps and overlays of the city, architectural drawings of historic structures, and related government documents.
- St. Augustine Historical Society – 2,500 Spanish documents, transcriptions and English language translations.
- St. Augustine Archaeology Program – records, photographs and site summaries for 100 excavations conducted over the past 20 years.
- Herschel Shepard Collection at UF – 800 drawings, photos and documents related to architect Shepard's restoration and reconstruction of the city's colonial buildings.

Unearthing St. Augustine will be promoted broadly to local, national and international scholars, teachers and the general public. To increase discovery and access, UF will contribute objects and metadata to digital repositories, social networking sites, library catalogs, and other aggregators.

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I. Significance and Impact

Unearthing St. Augustine continues 40 years of commitment to scholarship by UF and its project partners in colonial St. Augustine. Established in 1565, St. Augustine has long identified itself under the rubric "the oldest city" because of its early founding date in American history and its remarkable survival as a small community that has maintained its original colonial grid of streets and blocks. Its story is one of diversity and a window into the lives of Native Americans, colonists, slaves and free people of color as they adapted to a region constantly caught in the military conflicts of expanding empires and national states. As such, St. Augustine has been a research mecca for archaeologists, historians, and other scholars seeking to understand the complex legacies of the Spanish borderlands and the American Southeast. For half a century, the city has also been a focal point of work in historic preservation. As Florida moves towards its 500th anniversary (2013) and St. Augustine looks ahead to the celebration of the 450th anniversary of its founding (2015), researchers need: 1) broader and easier access to primary resources, regardless of holding repository; and 2) the ability to contribute to and manipulate content. For the first time, this project brings the study of St. Augustine's past into the modern research environment.

To meet contemporary research needs, this project will deliver these resources using technology customized for use in history, archaeology, and historic preservation. Guided by an Advisory Board of expert scholars and researchers, *Unearthing St. Augustine* will draw from unique and rare materials that are both difficult to access and to manipulate in original form. The project will focus on collections from the City of St. Augustine, the St. Augustine Historical Society, and the UF Libraries that are basic resources to many types of research and that currently are limited in their availability. With the exception of a few online resources, there is currently no easy way to gain Web access to the plethora of information that exists in these repositories. *Unearthing St. Augustine* will enable project partners to add content to their existing web sites and also contribute to a collective project site. It will open online access to cartographic materials of Government House which have been semi-closed to researchers and the public since 1997. It will make available, for the first time, an extensive overview of research and results from the City Archaeology Program. Fulfilling the constant request of teachers and beginning researchers for translated source material, it will provide electronic text of key Spanish documents in English translation along with the original Spanish. In addition, it will broadly expose the invaluable architectural records of Herschel Shepard, a leader in historic preservation in Florida.

Selected materials (see Selection and Imaging Section, pg 7) will be drawn from four distinct collections: 1) Department of Heritage Tourism (Government House) flat files of maps and drawings, 2) St. Augustine Historical Society transcribed and translated texts, 3) City of St. Augustine Archaeology Program records and photographs, and 4) architectural records from the Herschel Shepard Collection at UF. From Government House, project staff will inventory and digitize approximately 1,200 large format maps and overlays of the city, architectural drawings of historic structures, and related government documents. This collection was developed by archaeologists and historians during the long tenure of the state agency known originally as the St. Augustine Historical Restoration and Preservation Commission (1959-1967) and subsequently as the Historic St. Augustine Preservation Board (HSAPB) (1968-1997). The files were originally collected to provide historical information to guide HSAPB administrators in the purchase and development of the colonial properties. Since the closure of this state agency in 1997, and in the absence of a librarian or archivist, these resources have for many years been closed to most researchers. As the majority of the Government House files are primary source materials, digitization of these materials will bring universal access to thousands of pages of data and images that heretofore have been accessible only to persons officially working in or visiting the Government House. Researchers who are granted access by appointment are confronted with vast amounts of oversized materials in some 37 flat file drawers, (see Appendix F, Fig. 1) with little or no cataloging beyond 3x5 index cards, and minimal descriptions on drawer labels. Many flat files that have been used over the years are located on tops of file cabinets or rolled up and stuck in a corner, further frustrating researchers' quests for and access to these materials (see Appendix F, Fig.2). The delicate nature of some of these materials due to age or physical format (e.g., blueprints or original architectural drawings on vellum) also makes the need for digitization critical.

From the St. Augustine Historical Society, the project will digitize 2,500 Spanish documents, as well as English language translations. This will address frequent requests from K-12 teachers and researchers working on colonial America for access to key documents in translation. The translations, stored as typescripts, represent the work of Edward Lawson and other scholars in the 1940s and 50s. Besides documents relevant to the founding and development of St. Augustine, these files also include translations of: Spanish printed sources about Juan Ponce de Leon and Pedro Menéndez de Avilés; extensive selections in English translation of *La Florida: Su Conquista y Colonización* (Madrid: Imp. de los hijos de J. A. García, 1893); accounts of Francis Drake's raid on St. Augustine in 1586; reports from the expeditions of Juan Pardo; memorials by clergy on conditions in the Spanish missions; investigations into the governorship of Diego de Rebolledo during the Timucuan revolt; reports on the 1702 siege of St. Augustine by James Moore and the 1740 siege of James Oglethorpe; texts on town planning and royal ordinances; documents pertaining to the building of the Castillo de San Marcos; and others dealing with details of life in town at different times. These materials will be supplemented by an additional 1,500 documents from the collections of the Historical Society and the P.K. Yonge Library of Florida History, UF. Documents will cover the current interests of colonial period researchers, such as recent translations of documents related to the free black community of Gracia Real de Santa Teresa de Mose.

A third major contribution to the project comes from the City of St. Augustine Archaeology Program. It focuses on materials from excavations conducted over the past 20 years by city archaeologist, Carl Halbirt. Project staff will select and develop sets of documents and images from 100 major excavations, documenting in-ground features, such as building foundations, roads and bridges, defense lines, wells, trash dumps, animal burials, etc. Fifty of these sites have been recommended by Halbirt (see Appendix H) and the remaining 50 will be selected in consultation with the project advisory board from a field of more than 500 projects. Each of the

100 selected sites will be represented online by a summary of its history and documented by maps and digital images from the excavations (approximately 20 images per site). Site summaries will be modeled upon several currently online but will expand and broaden the coverage given to each excavation (For examples of the City Archaeology Program's information and images, see Appendix L). Resources from the City Archaeology Program will provide comparative data for archaeologists working at other colonial and urban sites, will facilitate the teaching of archaeology, and will supplement the virtual archive of Spanish colonial artifacts which has been created by the [Florida Museum of Natural History](#).

From the previously private unprocessed collection of Herschel Shepard, project staff will digitize records and drawings of major preservation and restoration work of St. Augustine. The Shepard Collection, which was donated to UF in 2010, documents Shepard's expertise in Florida's historic architecture and his many contributions to preservation and restoration in the state. Shepard's work covers the entire range of Florida's architectural past, including restoration of landmark buildings such as the 1902 Florida State Capitol in Tallahassee and reconstruction of such historically significant sites as the Second Seminole War era Fort Foster and the Spanish mission site of San Luis de Apalachee. The total collection of hundreds of original drawings and thousands of documents and photographs includes all of Shepard's works on the colonial buildings of St. Augustine. Shepard has worked in architectural restoration and reconstruction of St. Augustine buildings since 1970, and 25 historic structures are documented thoroughly with drawings, research notes, and photographs (See Appendix I). These buildings include the Ximénez-Fatio House, de Mesa-Sánchez House, Tovar House, Government House, Castillo de San Marcos and Fort Matanzas. This project will digitize approximately 800 drawings, photos and documents from the Shepard Collection.

Finally, *Unearthing St. Augustine* will incorporate digital objects and resources created by UF and other institutions, including but not limited to:

- [The Spanish Land Grants \(Florida State Archives\)](#)
- [Mission San Luis](#)
- [Florida History Online \(University of North Florida\)](#)
- [St. Augustine: America's Ancient City \(Florida Museum of Natural History\)](#)
- [Index to the East Florida Papers \(University of Florida\)](#)
- [Spanish Colonial St. Augustine: A Resource for Teachers \(NEH/Florida Humanities Council\)](#)
- [Colonial People of Pensacola \(University of West Florida\)](#)
- [Castillo de San Marcos \(1672\)](#)
- [Fort Mose: Historical Overview](#)
- [Fort Matanzas \(1742\)](#)
- [Cathedral Basilica of St. Augustine \(1797\)](#)
- [Fort Caroline \(1564\)](#)
- [Mission Nombre de Dios \(1565\)](#)

The Significance of Colonial St. Augustine as a Research Focus

Since the 1970s, research in St. Augustine has elicited attention from scholars in history, archaeology, and historic preservation throughout the US. Efforts to protect and promote its historical importance have been ongoing since early in the 20th century.¹ UF traditionally has played a major role in this research, through its 1) Historical Archaeology program, under the direction of Dr. Kathleen Deagan and the Florida Museum of Natural History; 2) Historic

¹ See Adams, William R., "Preserving the Ancient City through the Ages," (<http://www.colonialstaugustine.org/11.html>)

Preservation program, offered by the UF College of Design, Construction and Planning; and 3) efforts to collect primary source material on the colonial era, as archived at the P.K. Yonge Library of Florida History. These enduring connections between UF and St. Augustine now include a new role as UF assumes, through legislative action, a trusteeship over state-owned historic properties in St. Augustine. As in the past, UF seeks to support educational programs that ultimately fulfill "the state's needs for professionals in historic preservation, archaeology, cultural resource management, cultural tourism, and museum administration."²

This project will address current research interests in colonial St. Augustine, especially the role it played in early America and the Spanish borderlands. The city remains one of the best-documented examples of a Spanish colonial frontier settlement. The town plan, established at the end of the 16th century (1586-1597), is registered as a National Historic Landmark.³ The foundations of St. Augustine's fort, the Castillo de San Marcos, date to the 17th century and the core structure still bears the basic colonial form it achieved in the 1750s. Other surviving colonial buildings number about 36 structures and date from the 18th or early 19th centuries.⁴ They are an important record of houses from this time period. St. Augustine is also one of the only former colonial cities of Spanish America with an intact local government archive (the East Florida Papers, Library of Congress) and its Plaza de las Armas boasts the only known original monument to the Spanish liberalized constitution of 1812. More than 40 years of archaeological work have documented life during all periods of the town's history, notably its colonial residences, nearby Native American and mission communities, and free black fort and settlement. Among the hundreds of studies produced are such benchmark works in Florida history, archaeology, and architecture as:

- Albert Manucy, *The Houses of St. Augustine: notes on the architecture from 1565 to 1821* (1962), still the standard reference work for local colonial architectural traditions.
- Michael V. Gannon, *The Cross in the Sand, The Early Catholic Church in Florida, 1513-1870* (1965), one of the founding works to prompt historical and archaeological inquiry into the mission system.
- Eugene Lyon, *The Enterprise of Florida, Pedro Menéndez de Avilés and the Spanish Conquest of 1565-1568* (1976), the key biography of the founder of the town.
- Luis R. Arana and Albert Manucy, *The Building of the Castillo de San Marcos* (1977), in both English and Spanish, which has been in continuous print since its first publication.
- Kathleen Deagan, *Spanish St. Augustine, the Archaeology of a Colonial Creole Community* (1983), one of historical archaeology's most influential works in comparisons between Spanish and British colonial sites.
- Kathleen Deagan and Darcy MacMahon, *Fort Mose, Colonial America's Black Fortress of Freedom* (1995), the book created to accompany the national touring exhibit, now a perennial favorite among general readers.
- Jane L. Landers, *Black Society in Spanish Florida* (1999), the pioneering scholarly study of the lives of free people of color in the Spanish borderlands.

The Historic St. Augustine Research Institute, a collaborative project of Flagler College and UF supported by the St. Augustine Foundation, lists over 25 theses and dissertations on colonial St.

² For information on the role as trustee, see Section 267.1735, Fla. Stat., Access: http://www.flsenate.gov/Statutes/index.cfm?App_mode=Display_Statute&Search_String=&URL=Ch0267/SEC1735.H TM; UF's draft strategic plan is available at <http://www.facilities.ufl.edu/staugustine/index.htm>

³ See <http://www.nps.gov/history/nhl/designations/Lists/FL01.pdf>

⁴ See Adams (above); also Nolan, David, *The Houses of St. Augustine* (Sarasota, Fla.: Pineapple Press, 1995) p. 12-14. and Manucy, Albert C. *The Houses of St. Augustine; Notes on the Architecture from 1565 to 1821* (St. Augustine: St. Augustine Historical Society, 1962) p. 13.

Augustine in the field of archaeology alone (<http://www.flagler.edu/hsari/thesis.html>). Notable contributions in history and historic preservation include:

- Sherry Johnson, *The Spanish St. Augustine Community, 1784-1795: A Reevaluation* (1989)
- Susan R. Parker, *The Second Century of Settlement in Spanish St. Augustine, 1670-1763* (1999)
- Nick Linville, *Cultural assimilation in frontier Florida: the life of Joseph M. Hernandez, 1788-1857* (2004)
- Roger C. Smith, *The façade of unity: British East Florida's war for dependence* (2008)
- Joseph Shaughnessy, *Crises of Authenticity in Saint Augustine's Early Preservation History, 1840-1955* (2009)
- Elizabeth Jo Chambless, *The Artillery Lane Site Archaeological Analysis from Late First Spanish Period St. Augustine* (2005)

New research titles also continue to appear with regularity. Since 2000, colonial St. Augustine has garnered attention from new studies in history, architecture, biography, and archaeology:

- Jane G. Landers (editor), *Colonial plantations and economy in Florida* (2000)
- Robert L. Kapitzke, *Religion, Power, and Politics in Colonial St. Augustine* (2001)
- Paul E. Hoffman, *Florida's frontiers* (2002)
- Elsbeth K. Gordon, *Florida's colonial architectural heritage* (2002)
- Daniel L. Schafer, *Anna Madgigine Jai Kingsley, African Princess, Florida Slave, Plantation Slave Owner* (2003)
- James G. Cusick, *The Other War of 1812: The Patriot War and the American Invasion of Spanish East Florida* (2003)
- William R. Adams, *St. Augustine & St. Johns County: A Historical Guide* (2005)
- Patricia C. Griffin (editor), *The Odyssey of an African Slave by Sitiki* (2009)
- Jane G. Landers, *Atlantic Creoles in the Age of Revolutions* (2010)

Articles and conference symposia continue to be regular features of the *Florida Historical Quarterly* and in *El Escribano*, the journal of the St. Augustine Historical Society. Since 2000, the *Quarterly* has published 15 articles on colonial Florida, four specifically on St. Augustine. *El Escribano* has published two special issue volumes on the British period (2000 and 2001), one marking the anniversary of the 1702 siege in St. Augustine, and another on the Castillo (2004).⁵ Upcoming anniversaries in Florida and St. Augustine history, between 2012 and 2021, will inspire new publications. A strategic plan produced by UF for recommended management of state historic properties in St. Augustine will be another catalyst for increased demands for research materials (<http://www.facilities.ufl.edu/staugustine/index.htm>). In addition, the City Archaeology Program and numerous community redevelopment projects conducted in and around St. Augustine every year rely on basic maps and resources for project reporting.

Since 2004, the city has been the site of annual summer workshops for K-12 teachers: [Between Columbus and Jamestown: Spanish St. Augustine](#). Funded first under the NEH *We the People* initiative and now through the Florida Humanities Council (FHC), staff from UF and partner institutions conduct these workshops and provide free educational materials for teachers to use in the classroom via the [Spanish Colonial St. Augustine](#) site. By August 2010, 1,000 teachers from across the nation will have participated in the program.

⁵ Schafer, Daniel L., *Governor James Grant's Villa, A British East Florida Indigo Plantation*, *El Escribano*, The St. Augustine Journal of History, 2000; Schafer, Daniel L., *St Augustine's British Years, 1763-1784*, *El Escribano*, The St. Augustine Journal of History, 2001; Waterbury, Jean Parker, *Firestorm and Ashes: the Siege of 1702*, *El Escribano*, The St. Augustine Journal of History, 2002.

Besides academic scholarship, the colonial era is also the subject of texts and novels for children, including Cobblestone Magazine's *St. Augustine, America's Oldest City*; Tristan Boyer Binns' *St. Augustine*; Janet Riehecky's *The settling of St. Augustine*; Matthew C. Cannavale and Robert Olwell's *Florida, 1513-1821*; Robyn Gioia's *America's Real First Thanksgiving* and Judy Lindquist's *Saving Home*.

While the needs of such a diverse user-community are beyond anything but a full-scale dedicated archives and library, *Unearthing St. Augustine* fulfills frequently-made requests from researchers working on St. Augustine, in particular for access to English-language versions of key historical documents, access to maps, and to basic data from archaeology and historic preservation activities. This interactive digital collection will be a primary resource for scholars and students in colonial and urban history, geography, historic cartography, cultural heritage and museum studies. For the first time, this project will unify disparate resources, both electronic and paper-based, held in multiple repositories and largely inaccessible to researchers. More importantly, researchers will be able to manipulate digital resources and contribute to the development of this interactive digital collection.

II. History, Scope and Duration

Unearthing St. Augustine builds upon technology and system architecture developed at UF since 1997. In 2009, UF Libraries completed a pilot project, funded internally which established a digital collection of vertical file materials from Government House. The bulk of the initial [Historic St. Augustine](#) digital collection is comprised of 8.5 x 11 block and lot materials (approx. 3,000 items). Large, flat file materials (i.e., over the size of an 11x17 flatbed scanner) were excluded from the project due to limited funds and the need for personnel to operate a large format camera. The resulting digital collection provides a simple interface which is freely accessible and keyword-searchable, but a more structured search and display system needs to be developed to take advantage of these highly graphic unique resources.

Additionally, as part of the multi-year project *From the Air: The Photographic Record of Florida's Lands* (2002-2010), funded by Florida's Library Services & Technology Act, UF developed the technology, procedures, expertise and infrastructure required to digitize and make available thousands of historic Florida aerial photos, as well as associated georectified data. Georectification is the process of assigning geographical coordinates to specific points on images. Currently in its third phase, the georectified digital objects and metadata created in this project are delivered via the UF Digital Collections (UFDC) in the [Florida Aerial Photography](#) collection. Early development of system architecture required to link maps with metadata occurred in a 2003 project funded by the Institute of Museum and Library Services entitled, [Ephemeral Cities: A Model for Developing an Historic Digital Atlas Based on Three Florida Cities](#). Editing tools for digitization and metadata that will be used for *Unearthing St. Augustine* initially were developed as part of the [Digital Library of the Caribbean](#), a Technological Innovation and Cooperation for Foreign Information Access (TICFIA) project from 2005 to the present. UFDC currently allows authenticated users to edit object metadata online. Although project staff will be creating detailed metadata for all digital objects during imaging, the project partners and advisors will be provided with [myUFDC accounts](#) to review and edit metadata online (see Appendix K). Following project completion, this feature will allow any authenticated users to contribute descriptive information and establish relationships between digital objects. This will be extremely useful as new objects are created or contributed by partners in the future.

III. Methodology and Standards

Unearthing St. Augustine consists of two major components: 1) UF and its partners, with oversight from an Advisory Board (see Section V), will select and digitize approximately 8,000 objects, and 2) UF will create open-source programming and develop system functionality that will significantly change the way in which researchers and expert users such as archaeologists and preservationists discover, interact with, and make use of these digital objects.

1. Selection and Imaging

Selection Criteria prior to Project: The resources selected for this project, as identified above in Section I, form a basic corpus of materials and were selected based on several criteria:

1. Given the sheer size of resources, the UF and its partners selected research materials that have traditionally been consulted by researchers prior to beginning any project in St. Augustine history, historic preservation, or archaeology.
2. Selection was restricted to those materials either in the public domain or legally owned by project partners. Therefore, the focus of selection was on basic tools of research that have not been reproduced previously in any fashion.
3. Although selection focused on St. Augustine, to provide context for users, some items also document Spain's interests in Florida in the Southeast.
4. In addition to the 8,000 objects described in Section I, the *Unearthing St. Augustine* collection will include approximately 3,000 items in existing digital collections: Government House [block and lot collection](#) (see Section II above), [Colonial St. Augustine: A Resource for Teachers](#), [Florida Map Collection](#), [Sanborn® Fire Insurance Company Maps of Florida](#), and [Aerial Photography: Florida](#).

Selection Criteria during Project: UF and its partners have established an Advisory Board to review the corpus of materials that have been identified and to further refine the selection process. The Advisory Board is comprised of archaeologists, historic preservationists, and historians who have expertise in the colonial history of St. Augustine and Florida. The Board will recommend items for inclusion in the project and identify gaps in content that need to be filled by additional selection. Current membership of the Advisory Board consists of:

- Dana Ste. Claire (Director, Department of Heritage Tourism, St. Augustine)
- Susan R. Parker (Executive Director, St. Augustine Historical Society)
- Carl Halbirt (City Archaeologist, City of St. Augustine Archaeology Program)
- Roy E. Graham (Beinecke-Reeves Distinguished Professor, UF College of Design Construction and Planning)
- Glenn G. Willumson (Director, Museum Studies Program, UF College of Fine Arts)
- Herschel E. Shepard (Fellow, American Institute of Architects Emeritus, Architect)

At the start of the project, the Advisory Board will meet with the UF Collection Curators (Tom Caswell, Jim Cusick and John Nemmers) and the Project Manager (to be hired with grant funds) in St. Augustine to discuss and review the selection process. Board members will be responsible for selecting 1,500 additional documents from the collections of the St. Augustine Historical Society and the P.K. Yonge Library of Florida History at UF to supplement the objects selected prior to the project start. For example, the Historical Society has approximately 1,500 typescripts of documents from British colonial records that could be included with permission from the Public Record Office/National Archives in London. The Board will provide guidance in selecting these documents, and the Collection Curators will ensure that there are no legal or privacy issues associated with selected items.

The Board also will advise city archaeologist, Halbirt, in selecting 50 of the 100 archaeological sites included in the project (see Appendix H). Project selection criteria include: 1) researcher interest and demand, 2) uniqueness or rarity of the materials, and 3) the ability of the materials to fill in knowledge gaps or exemplify certain aspects of the city's colonial history. It is expected that Board members will provide selection guidance throughout the duration of the project by email, telephone or in person. Project staff and the Advisory Board will agree on communication and evaluation procedures at project start.

Imaging

The majority of imaging and text capturing activities will be completed by the Digital Library Center (DLC), a unit of UF Smathers Libraries. Some imaging will be conducted in St. Augustine by partners, and some existing digital objects will be provided by both UF and its partners.



Pre-Imaging Activities

The project staff and Advisory Board will coordinate the transport of original objects from partner repositories to UF for imaging. The Curators will train the Project Manager (TBD, funded by NEH) to properly handle original objects. Originals will be transported from St. Augustine to Gainesville in library cargo vans using archival containers and packing materials to ensure safety. Prior to transport UF staff will work with partners to identify fragile items requiring special handling and/or conservator review. Items selected for this project will be in good physical condition; therefore, no detailed conservation work will be required. Upon arrival at UF, originals will be delivered to the Preservation Department, where the Conservator will examine and apply treatment to facilitate the imaging process. Items will be relaxed or flattened as needed, corners will be unfolded, and tears interfering with handling will be mended. Multiple items attached together will be separated when possible. The Conservator will note special handling requirements and objects will be delivered to the DLC for imaging. The Conservator will be available for consultation throughout the imaging process. The Project Manager will be responsible for tracking the location of all original objects while at UF.

Metadata

Once objects are received by the DLC, [Metadata Encoding and Transmission Standard](#) (METS) metadata will be created in the DLC Tracking Database, and enhanced both automatically and manually as objects move through the imaging workflow. The DLC Tracking Database assigns a unique Bibliographic Identifier (BibID) to each object processed, and that BibID will be used to track the item (see [UF Metadata Information](#)). The METS files will include technical and structural data about each image, as well as descriptive and administrative information. Any pre-existing metadata (e.g., from catalog records) will be imported into the DLC Tracking Database at the start of imaging.

Imaging

The Project Manager and a Scan Technician (TBD, funded by NEH), will be responsible for scanning objects in the DLC. DLC personnel will provide initial training and supervision for the project staff in the image capture and enhancement process. All objects will be digitized to meet standard requirements for the item's physical format. Photographs and documents will be scanned on Copibook or flatbed scanners (Microtek 9800 XL and Epson 1640 XL) at a minimum of 300 dpi, 8-bit grayscale or 24-bit color. Maps, architectural drawings and other large format

materials will be imaged at a minimum of 300 dpi using a Super 8K-HS digital camera. Imaging staff will perform initial review of all digital objects, adjusting images as necessary. Advanced image enhancement will include adjustment of levels, skew, color and contrast. Images will be captured as uncompressed TIFF files (ITU T.6) at 100% scale. All imaging hardware and software will be calibrated regularly in order to maintain color fidelity and optimum image results. Images will be captured onto an 8 terabyte storage area network (SAN) connected via network cabling to computer workstations running Microsoft Windows XP or higher and Adobe Photoshop CS 4 or higher.

The Project Manager also will serve as primary liaison with the partners who will be scanning objects in St. Augustine. The Historical Society will use grant funds to purchase a flatbed scanner (\$1,200) and computer workstation (\$800) to scan any objects that cannot to travel to Gainesville. The City Archaeology Program also will contribute extant digital images created at various sites in the city. All partner images will be transmitted to UF via FTP and/or on portable drives. These images will be added to the Tracking Database and processed along with images created at UF, as described below.

All imaging in the DLC will be completed in accordance with established professional standards. Imaging methods will depend on object characteristics, and will follow principals and guidelines established in [Moving Theory into Practice: Digital Imaging for Libraries and Archives](#) (Anne R. Kenney and Oya Y. Rieger [Mountain View, CA : Research Libraries Group, 2000] and Cornell University's [Digital Imaging Tutorial](#). Specifications for imaging (i.e., scanning, text, and metadata) will be based on digitization specifications previously established by UF and other partners for the PALMM cooperative (<http://fclaweb.fcla.edu/node/590/>). These specifications are optimized for data exchange with or harvesting by other digital libraries such as the U.S. National Science Foundation's [National Science Digital Library](#), the U.S. Institute for Museum and Library Services' [National Leadership Grant collection](#), and [OAlster](#) at the University of Michigan.

Quality Control & Derivate Creation

After imaging and image enhancement, all aspects of image control and digital package creation will be controlled by the University of Florida Digital Collections (UFDC) Toolkit, an integrated software package that controls derivative image formation, quality control review at the package level, and deployment to UFDC servers. DLC staff will derive JPG, JPG2000 and JPG thumbnail images. JPG2000 files with zoom features will be used in the display of large-format maps and drawings online. A Quality Control tool will display thumbnails of each image in sequential order for staff review. Errors will be noted and returned to the imaging unit for re-imaging of items. At this point, an object's METS file will contain basic structural and administrative metadata, as well as any pre-existing descriptive metadata imported at the start of the process.

Digital Package & Text Processing

After quality control, the digital package moves to text conversion, mark-up, and METS file validation. Staff will ensure that all package-level metadata conforms to the national METS, to local extension schemas, to UFDC requirements, and for long-term digital preservation in the Florida Digital Archive (FDA) (see "Digital Preservation" below). Staff will implement Optical Character Recognition (OCR) processing to produce searchable text from digital images. The DLC currently uses Prime Recognition's PrimeOCR software, which bundles six OCR engines from multiple vendors. PrimeOCR is governed by a voting engine that typically yields 99% accuracy. It includes automatic image zoning, and can process English, Spanish, and French. The Project Manager will work with the text processing unit to proof all OCR-produced text.

With the exception of maps, photos, handwritten documents and items lacking significant text, all objects will go through OCR processing. The Project Manager and Collection Curators will create descriptive metadata for objects lacking OCR text. Metadata can be created during imaging, and project staff and partners will be able to create or revise metadata after the objects are available online (see Online Metadata Editing below). With final package approval, staff will use the UFDC Toolkit to transfer the package to the UFDC server for public access and metadata harvesting, send the package to the FDA for preservation archiving, and save it to tape backup for local archival storage.

Post-Imaging Conservator Review

When returned to Preservation, original materials will be regrouped and reattached if necessary, foldered and/or boxed and prepared for return to the appropriate repository. The project staff and Advisory Board will transport objects to St. Augustine, where partners will confirm receipt. All partner repositories store original objects in proper environmental conditions to ensure long term stability. All original objects will continue to be freely available to researchers.

Digital Preservation

In practice consistent for all UF digital projects, redundant digital archives are maintained. Currently the two primary archives are maintained by the UF Libraries and the Florida Digital Archive. UF maintains an internal ready-access archive of all files in the DLC. Files are saved to a tape archiving system and tapes are retained in environmentally controlled storage. Information about tapes and their contents are logged in the UFDC Database and the DLC Tracking Database, with MD5 checksum numbers and file format and version information, in association with administrative and bibliographic metadata. The Databases queue disks and files for inspection every three years and migration every ten years or upon format obsolescence.

The [Florida Digital Archive](#) (FDA) is administered by UF and is a digital preservation partner with the UF Libraries. The FDA was initially funded in part by a grant from the Institute for Museum and Library Services, and is now supported through the State University Libraries of Florida. Physically, all digital information is stored in off-line systems under FDA administration at UF's NorthEast Regional Data Center on IBM Magstar 3590 extended length cartridges (i.e., magnetic tape). Cartridges are inspected routinely, refreshed as necessary, and periodically migrated to replacement media. All electronic data is stored with MD5 checksum for verification of data integrity. Metadata is maintained in METS-compliant data structures. Bibliographic metadata, including cataloging, is also retained in FDA maintained and archived bibliographic systems. The software programmed to support the FDA is modeled on the widely accepted Open Archival Information System. It is a dark archive and no public access functions are provided. It supports the preservation functions of format normalization, mass format migration and migration on request. The process of forwarding original uncompressed TIFF images to the FDA is the key component in UF's plan to store, maintain and protect St. Augustine object data.

Deployment

Project staff will create a project homepage, including all project documentation and resources. A Project Programmer (TBD, funded by NEH) will be responsible for developing the UFDC System Architecture described below. Discovery of the St. Augustine digital collection will occur in several ways: 1) A project homepage made available as part of UFDC; 2) MARC records with linked 856 fields in online catalogs of UF, WorldCat, etc.; 3) [Encoded Archival Description](#) (EAD) finding aids available on partner homepages and contributed to [Archives Florida](#), a statewide union database of EAD finding aids; 4) OAI compliant metadata harvested by digital repositories; and 5) complete electronic packages contributed to other online collections.

Discoverability of the digital objects will be enhanced by a variety of search and browse options. The primary interface will be map-based, which is described in the System Architecture section below. Researchers also will be able to conduct keyword and subject searches of all of the collections simultaneously from the main project page. Alternatively, they will search each collection individually or combine two or more collections in their search scope. In addition, all digital objects will be discoverable via the UFDC homepage, so researchers can search them in combination with all the other digitized materials held by UF and its partner institutions.

Researchers also will be able to browse indexes to all of the resources included in the project. The project homepage will include a directory to the 100 archaeological investigation sites contributed by the St. Augustine Archaeology Program. For each site, the project will include a site map or profile plan, a summary of site history and archaeological investigations, and links to all digital images related to the excavations. Digital objects will include up to 20 photographs for each site, with full descriptions, demonstrating results of the site investigations. These digital images were created previously during site excavations and will be contributed by the City Archaeologist. The project staff and Advisory Board will create the site summaries, based on extant field notes and research materials. Appendix H demonstrates the quantity of information and images available for each site.

In addition to the metadata created and maintained in UFDC, the Collection Curators will create descriptions for the collections in the form of MARC catalog records and EAD finding aids. All objects from the Herschel Shepard Collection, for example, will have links to an EAD finding aid describing that collection, while the EAD finding aid and MARC record will have links to the UFDC collection page and individual objects. Likewise, an EAD inventory will describe and provide links to the digital objects for the 1,200 architectural drawings, historical maps, and government documents from Government House.

Rights and Privacy

Selection was restricted to those materials either in the public domain or legally owned by project partners. Project pages will include a rights and privacy statement, and means for individuals to request that offending digital objects be removed.

2. System Architecture

The *Unearthing St. Augustine* collection will be delivered using [UF Digital Collections \(UFDC\)](#) system architecture. UFDC operates on an engine named [SobekCM](#), open-source software being developed at UF. SobekCM currently works in conjunction with the open-source Greenstone digital library system, but the UFDC architecture allows for platform independence and easy migration to other digital library management systems. SobekCM also allows for online object submittal and editing of metadata.

The project will produce an interactive digital collection that will incorporate features and functionality desired by expert users, and that will be easy to use for novice users. Throughout system architecture development the Advisory Board will review and provide feedback in an iterative process, ensuring the user interface is designed based on needs of users.

The Project Programmer will develop programming and enhance the current UFDC system to provide advanced features and functionality. The Programmer will develop the system using a variety of existing technologies including SobekCM, the Google Maps API, JPG2000, Javascript and Flash. Both during and following imaging, the project staff and Advisory Board will create descriptive and structural metadata for programming to enable advanced interface functionality.

The Programmer will create an interactive map interface and workspace allowing users to control how they interact with digital objects and related data. At its simplest, the map will allow users to discover and access resources by clicking on map locations. Users will have the ability to reveal/hide sites on the map associated with particular collections (e.g., excavation sites of the city archaeologist or buildings renovated/reconstructed by Herschel Shepard). The interactive map will be similar to the user-friendly Google Map interface, and will include functionality and features that users expect today: zoom, pan, image rotation, user-contributed comments, and the ability to print, save and link. Additionally, the Programmer will focus on developing these advanced functionalities:

- Allowing users to reveal/hide particular structures, roads or other features.
- Allowing users to create markers, lines, and simple shapes such as circles or rectangles on images.
- Enabling searching for information and/or elements on images.
- For georectified maps, displaying latitude and longitude information.
- Allowing users to save and share images or sets of images that have been manipulated.
- Layering maps or other images over each other with user control of layer transparency.

The map interface will be based on georectification of map images and the linking of objects to specific locations on those maps. The UF GIS Coordinator will train project staff to create points and polygons denoting specific sites and structures on maps. Staff also will connect digital objects and their corresponding physical locations and property boundaries on the maps using metadata elements such as place names, physical addresses, construction/destruction dates, and coordinates. In anticipation of this system enhancement, UF staff previously input geographic coordinates for items in the Government House block and lot files that were digitized as part of a 2009 grant project.

Once the digital objects have been described with chronological metadata and linked to georectified maps, the Programmer will develop a Flash application that allows users to view the creation, alteration or destruction of structures and sites during specific time periods. The Programmer also will create an alternative view that does not rely on Flash technology, to ensure the widest possible audience.

UF currently is developing a contribution system allowing for online input provided by authenticated and anonymous users, and the Programmer will incorporate this technology into the interactive digital collection. An editorial system will accept contributions automatically from approved users, and place all other contributions in an editorial system where contributions will be vetted and, once approved, will then be added to the existing metadata. (see Appendix K)

3. Sustainability and Future Support/Development

Revealing the research rich collections of UF, the Digital Library Center has digitized and mounted over five million items since its inception in 1997. UF's existing open access servers have the necessary memory and storage to support and deliver all of the digital images and metadata created during the project. As the project continues to grow beyond the grant period, DLC can easily scale if needed because UF has a commodity storage and hosting design, supported through the Open Systems Group. UF and its partners are committed to providing universal online access to these unique historical resources, and this project will encourage people to explore the earliest days of one of the oldest cities in North America.

This project offers exciting new opportunities for both the partner institutions and for researchers and expert users far beyond the duration of the grant. UF is committed to investigating new methods allowing users to control how they interact with digital resources. Following project

completion, users will be able to enhance discoverability and comprehension of the resources by contributing metadata for objects online, defining relationships between resources, and manipulating images online. UF and partners will be able to expand the project by digitizing additional colonial St. Augustine objects. UF has the technology infrastructure and programming expertise to ensure the long-term sustainability of the interactive digital collection. Additionally, because UF's SobekCM will be released as open-source software, the programming developed for this project will be available for use in other projects created by UF or others.

IV. Work Plan

The two-year project (July 1, 2011 – June 30, 2013) will involve the selection, digitization and creation of system architecture and functionality. These activities will occur simultaneously throughout the project. Planning, hiring and training will occur in the first two months, while deployment and dissemination will occur in the last three months. Work plan activities and digitization estimates are illustrated in Appendix J.

July-August 2011

- Hire and train Project Manager, Technician and Programmer (funded by NEH)

August 2011

- Advisory Board meets with the UF Collection Curators (Caswell, Cusick and Nemmers) and the Project Manager in St. Augustine. Board members will 1) review selections made by Collection Curators, 2) begin selecting 1,500 items from the St. Augustine Historical Society and the P.K. Yonge Library of Florida History, 3) advise the City Archaeologist, Halbirt, in selecting 50 of the 100 archaeological sites included, and 4) provide initial list of requirements for UFDC user interface.
- Advisory Board and project staff establish communication and evaluation procedures.

Imaging Activities

August 2011-June 2013

- Advisory Board and project staff transports original objects to Gainesville.
- Conservator Freund assesses original objects, recommends handling, and applies treatments as needed.
- St. Augustine Historical Society staff scan fragile documents in St. Augustine.
- Partners deliver digital objects and associated metadata to UF via FTP.
- Project staff digitize objects, create metadata, and produce OCR text (supervision by Taylor and Renner).
- UF staff preserve digital packages locally and in Florida Digital Archive.
- Freund reviews original items and treats as needed; items are returned to St. Augustine.

Programming and Georectification Activities

August 2011-June 2013

- Programmer develops system architecture, working with Sullivan, Harris and Clapp.
- Aufmuth trains and supervises project staff and Advisory Board in georectification of maps and creation of geolocation metadata.
- Advisory Board periodically evaluates system interface and provides feedback.

Deployment and Dissemination Activities

April-June 2013

- Advisory Board approves final system interface.

- Project homepage released, including all project documentation and resources.
- Nemmers creates MARC records and EAD finding aids.
- Digital packages are automatically contributed to other online collections and OAI compliant metadata harvested by digital repositories.
- Press releases disseminated to media outlets and listservs.
- UF contributes selected digital objects to social networking sites (e.g., Flickr.com)
- Project staff and Advisory Board begin dissemination via articles, presentations, etc.

Activity	July 2011	August 2011	August 2011-June 2013	April-June 2013
Hiring and Training Project Staff				
Advisory Board Planning Meeting				
Advisory Board Evaluation and Feedback				
Conservation Assessment and Treatment				
Digitization Activities				
Georectifying and Creation of Geolocation Metadata				
System Architecture Development				
Release of Interactive Collection and Project Resources				
Publicity and Dissemination				

V. Staff, Faculty and Advisory Board

This section describes the 1) Advisory Board members who will provide guidance in selecting materials to be digitized and in designing the digital collection interface; 2) UF Libraries staff documented cost sharing efforts for three collection curators and staff from the Digital Library Center, Information Technology, Preservation, and GIS Spatial Information Services; and 3) NEH grant funded project staff including a full-time programmer to develop the system architecture and user interface, a full-time program manager to oversee digitization activities, and a part-time scan technician. Résumés for relevant staff and advisors, and position descriptions for project staff to be hired, are provided in Appendices A-C.

1. Advisory Board Members

An Advisory Board will contribute, at no cost to the project, expert guidance on building the digital collection and designing the user interface. The Advisory Board will be comprised of archaeologists, historic preservationists, and historians who have expertise in the colonial history of St. Augustine and Florida. **Project role:** The Advisory Board's role is: 1) to provide guidance in selecting collection content, and 2) to provide expert user perspectives about interface features necessary to improve scholarly access and work. Advisors will be responsible for selecting documents from the collections of the St. Augustine Historical Society and the P.K. Yonge Library of Florida History. Advisors will assist the St. Augustine city archaeologist in selecting 50 of 100 archaeological sites included in the project (Appendix H). Advisors will guide the selection process throughout the duration of the project by email, telephone or in person. Advisors also will periodically evaluate the user interface during development and provide feedback.

Roy Eugene Graham, Fellow American Institute of Architects (FAIA) (MAH University of Virginia, BS Architectural Engineering LSU, PhD studies Courtauld Institute, London) is the Beinecke-Reeves Distinguished Professor and the Director of the UF College of Design, Construction and Planning Historic Preservation Programs and the Center for World Heritage Research and Stewardship. He directed similar programs at the University of Texas and the University of Virginia and founded the Urban Conservation Program at the Catholic University of America. For a decade he was Resident Architect and VP of the Colonial Williamsburg Foundation where he directed the departments of Architecture, Landscape Architecture, Planning, Research, and Conservation. He was Director of the State Historic Preservation Board of Texas, served on the Virginia Landmarks Commission and is Chairman Emeritus of the National Center for Preservation Technology. He has written numerous books on conservation and architectural history and is a frequent consultant to the UNESCO World Heritage Centre in Paris and the International Centre for Conservation and Restoration in Rome (ICCROM). Graham is a Fellow in the International Council for Monuments and Sites (ICOMOS). Current research includes contextual architectural and social history for the Castillo de San Marcos and the Spanish Defense Strategy of 1588, and the English colonial history of St. Augustine and is developing a consortium for historic preservation education for SECAC. **Project role:** Advisory Board.

Carl D. Halbirt (MPA, University of North Florida, MA Northern Arizona University, BA University of Arizona) is City Archaeologist for St. Augustine—a position held since 1990. He directs the City's Archaeology Program as specified in the Archaeological Preservation Ordinance by conducting archaeological investigations at properties slated for development, analyzing all artifacts collected, and preparing project reports. These endeavors have been facilitated by the implementation of a volunteer program that trains community residents in data recovery and analysis. Halbirt is a member of the Register of Professional Archaeologists (RPA) and has served as president and board member of the St. Augustine Historical Society. He is a research associate with the Historic St. Augustine Research Institute and the St. Augustine Historical Society. He has received various citations included the Ripley P. Bullen Award in 2008 and presented the Julian Prescott Memorial Lectureship to the Florida Historical Society in 2010. **Project role:** Advisory Board.

Susan Richbourg Parker (Ph.D., MA in colonial history, UF; BA in Spanish, Florida State University) is executive director of the St. Augustine Historical Society and adjunct professor in historic preservation at UF. She has taught graduate and undergraduate courses at UF, University of South Florida and University of North Florida in Florida history, Spanish Borderlands, U.S. survey courses, historic preservation. She is a Research Associate with the UF-Flagler College Historic St. Augustine Research Institute. Her work appears in several books published by University of Florida Press and historical journals. Her research focuses on the social history of the early southeast with particular focus on material culture and social relations among the three races that inhabited the region, using information from original Spanish documents written in the 15th through the 18th centuries. **Project role:** Advisory Board.

Herschel E. Shepard, FAIA (BA, 1953, and MFA in Architecture, 1956, Princeton University) is a retired architect and professor emeritus in the UF School of Architecture. A substantial amount of his practice has been in historic preservation and includes the restoration of the Historic 1902 Florida Capitol. In St. Augustine he has served as architect or consultant for the de Mesa – Sanchez House, Averó House, Ximenez-Fatio House, Gonzalez-Alvarez House, O'Reilly House, Government House, Old St. Augustine Village, and St. Augustine 1580. He has also served on the Historic St. Augustine Preservation Board and the City of St. Augustine Historic Preservation Commission. Current work includes architectural consultant for the reconstruction

of Mission San Luis, Tallahassee, and independent research related to Native American copper breastplates from Mount Royal, Florida. **Project role:** Advisory Board.

Dana Ste. Claire is Director of the City of St. Augustine's Department of Heritage Tourism and Historic Preservation and Executive Director of the St. Augustine 450th Commemoration Commission. He is the former National Director of Museums for Historic Tours of America, Inc. where he designed and developed museums, historic attractions, history-themed destinations, themed retail stores and interpretive programs across the country. He consults as a heritage tourism specialist internationally. Ste.Claire holds BA and MA degrees from the University of South Florida in archaeology and cultural resource management and is a former museum director and college instructor. Ste.Claire is immediate past Chair of the St. Johns County Tourist Development Council and the City of St. Augustine Historic Architectural Review Board. He is a member of the Florida Folklife Council, appointed by the Secretary of State, and is a former member of several state and national boards, including the Florida Historic Preservation Advisory Board, the Florida Heritage Tourism Council, and the Florida Trust for Historic Preservation. Ste.Claire is a former feature columnist with the Orlando Sentinel (1989-1999), a PBS television host (*Florida Crackerbarrel*), and has authored three books, including *Cracker: The Cracker Culture in Florida History* and *Borders of Paradise* (both University Press of Florida publications). **Project role:** Advisory Board.

Glenn Willumson is an associate professor of art history and the director of the graduate program in museology at UF. He served as curator at the Getty Research Center before moving to Pennsylvania where he was senior curator at the Palmer Museum of Art. In addition to his publications Willumson has organized exhibitions on American daguerreotypes, the artists of the Stieglitz circle, the Pincus collection of contemporary art, the video work of Bill Viola, and the photographs of Allan Sekula. He has held affiliate and visiting faculty positions at the University of California, Irvine, and at The Pennsylvania State University. His forthcoming book will be published by the University of California Press and is entitled *Iron Muse: Picturing the First Transcontinental Railroad*. **Project role:** Advisory Board.

2. UF Funded Positions (Documented Cost Share)

Thomas Caswell, Principal Investigator, Associate University Librarian (.20 FTE cost share, years 1 and 2 totaling \$23,123): Master of Information and Library Sciences, University of South Florida; BA Art History, UF. Caswell's position in the UF's Architecture and Fine Arts Library provides reference and instructional assistance in art, architecture, and related disciplines and serves as subject specialist and collection manager in the areas of art, art history, historic preservation, and museum studies. As a member of the Association of College and Research Libraries' Arts Section (ACRL/Arts) and the Art Libraries Society of North America (ARLIS/NA), he has chaired several committees and planned various conference programs related to reference services and arts information professionals. He was PI for a UF Libraries internal grant to digitize Government House vertical file material which forms the core of the UF Digital Collection [Historic St. Augustine](#). Current research interests and publications concern providing specialized reference in design-related disciplines and developing core competency standards in the use and access of visual-based information. **Project role:** As collection curator and PI, Caswell will oversee evaluation and selection of materials; assist in the indexing and organizing of materials, including the provision of metadata to help in searching and linking content; create contextual narrative for historic preservation, museum studies and design-related content; and help develop and review site functionality to make it useful for conducting research.

James Cusick, Ph.D., Co-Principal Investigator, Curator, P.K. Yonge Library of Florida History (.15 FTE cost share, years 1 and 2, totaling \$22,258): MA and Ph.D. in Anthropology, UF. He serves as subject specialist with 12 years experience as the reference librarian and bibliographer for Florida materials specializing in research on the Spanish colonial period; with direct experience in rehousing and curation of the map collection and documentation of map provenance. He is editor of *Studies in Culture Contact* (Center for Archaeological Investigations, SIU, Carbondale, 1998) and author of *The Other War of 1812: The Patriot War and the American Invasion of Spanish East Florida* (University Presses of Florida, Gainesville, 2003; reissued University of Georgia Press, Athens, 2006) as well as numerous book chapters and journal articles. Since 2004 he has served as lead scholar with the Florida Humanities Council for its summer teacher workshop *Between Columbus and Jamestown: Spanish St. Augustine*, funded under the *We the People* initiative of NEH. He designed the accompanying site: [Spanish Colonial St. Augustine: A Resource for Teachers](#). He is president elect of the Florida Historical Society.

Project role: As Collection Curator of the P.K. Yonge Library of Florida History and a former archaeologist, Cusick will oversee evaluation and selection of materials; assist in the indexing and organizing of materials, including the provision of metadata to help in searching and linking content; create contextual narrative for archaeological and documentary content; and help develop and review site functionality to make it useful for conducting research.

Joe Aufmuth, GIS Coordinator (.05 FTE cost share, years 1 and 2, totaling \$7,524): MS Civil Engineering, specializing in Geomatics, UF. For the past 20 years Aufmuth has concentrated on Geographic Information Systems and Remote Sensing in private consulting and academic institutions. He serves as the Head of UF Libraries Spatial Information Services. He is also an Affiliated Faculty member in UF's School of Forest Resources and Conservation's Geomatics Program. He has managed numerous GIS projects, including 3 phases of Library Services and Technology Act grants to create spatial indexes to the Library's 160,000 historic aerial photographs. In addition he served as GIS manager for the Library's Institute of Museum and Library Services (IMLS) Ephemeral Cities grant. Aufmuth has developed several Mapping sites to provide access to UF collections: <http://smathersnt13.uflib.ufl.edu/fta2/viewer.htm>, <http://smathersnt13.uflib.ufl.edu/website/ACF/viewer.htm>, <http://smathersnt13.uflib.ufl.edu/cdss/viewer.htm>.

Project role: As GIS Coordinator, Aufmuth will provide guidance and expertise to the Programmer in developing the georectification component of the system architecture. He will train project staff to input geolocation coordinates and create points and polygons for specific sites and structures on maps.

Logan Clapp, Information Technology Expert (.03 FTE cost share, years 1 and 2, totaling \$4,642): As an IT Expert in the UF Libraries Information Technology Department, he provides server, hardware, and networking support. **Project role:** Clapp will provide guidance to the Project Programmer in developing system architecture, and will provide general server and networking support.

John Freund, Book and Paper Conservator (.05 FTE cost share, years 1 and 2, totaling \$7,059): As head of the Preservation Department's Conservation Unit since 1988, he is responsible for the repair and maintenance of the circulating library collections and restoration and repair of Special Collections materials. He previously worked at Stanford University, the Sutro Library in San Francisco and San Anselmo Theological Seminary Library. He taught book restoration and repair at San Francisco State University. He has built a full service conservation lab at UF. Equipment includes an ultrasonic encapsulator, a bookkeeper spray deacidification system, a cold suction table and humidity dome, several leaf casters, a blast freezer and a paper washing station able to handle flat paper up to 6x4 feet. He treats modern and rare books, maps, manuscripts, photographs and objects. **Project role:** Freund will examine and

apply treatments to original objects. He will relax or flatten items as needed, unfold corners, and mend tears interfering with handling and imaging. He will separate multiple items attached together when possible. He will note special handling requirements and deliver the objects to the DLC for imaging. Freund will be available for consultation throughout the imaging process. Following imaging, he will review all originals and approve for return to partner repositories.

Winston Harris, Chief Software Analyst and Database Administrator (.03 FTE cost share, years 1 and 2, totaling \$5,567): a position he has held for 15 years. He has a Masters degree in Computer Science and over 25 years of experience in software development, in environments which include: libraries, medical, research, military and embedded systems. He has used a variety of software development methodologies which range from structured development and rapid-application development to extreme programming. Harris has 15 years of experience as a database administrator using Microsoft SQL Server; he serves as the Libraries' Department Security Administrator for PeopleSoft; and he is the primary coordinator for Identity Management for the Smathers Libraries. **Project role:** Harris will supervise the Project Programmer in developing system architecture, and will provide general programming support.

John R. Nemmers, Descriptive and Technical Services Archivist (.20 FTE cost share, years 1 and 2, totaling \$29,179): Master of Library Science, Florida State University. In this position since 2003, he is responsible for all arrangement and description activities, including processing archival collections and authoring EAD collection guides and MARC catalog records. He is the Architecture Archives collection curator, and is responsible for collection development, processing, fundraising and grants, and outreach activities for this collection. He also manages historical collections pertaining to Florida politics, landscape design, and environmental history and science. He currently leads a multi-year NHPRC-funded project to digitize historical Everglades collections, and is PI for a current NEH funded project to provide statewide archival training. Since 2005, he has served as Steering Committee chair for *Opening Archives in Florida*, a grant-funded training program to provide free or inexpensive archival education in the state. He served as President for the Society of Florida Archivists in 2009-2010. **Project role:** As Collection Curator for the Architecture Archives, Nemmers will evaluate and select materials, particularly from the Herschel Shepard Collection; assist in the indexing and organizing of materials, including the provision of metadata to help in searching and linking content; create contextual narrative for documentary content; and help develop and review site functionality to make it useful for conducting research. Nemmers will create MARC and EAD metadata. With training from the GIS Coordinator, Nemmers also will create geolocation metadata.

Randall Renner, Project Manager for Operations & Digital Projects (.10 FTE cost share, years 1 and 2, totaling \$11,861): MFA in Creative Photography, UF. Before coming to the Digital Library Center in 2002, Renner taught college level courses on computer art and montage, mixed media studio classes, black and white photography, training seminars on various computer applications, and worked as a photographer, photographing rare books, artwork, and 3-D models, in a studio environment and on location. His experience in photography spans the entire process, from image capturing via digital or analog methods to the printing and display of the captured images. Renner is an imaging expert for two and three dimensional objects. He supervises all of the production units in the DLC including copy control/ingest; main, newspaper, and large format imaging; A/V digitization; quality control; text processing and archiving, to ensure quality control of all production in regards to preservation and presentation. **Project role:** Renner supervises all image capture and production units. He will hire, train, and supervise the Project Manager and Scanning Technician on new equipment

and will provide technical expertise on functional operations, providing production support and ensuring project success.

Mark Sullivan, Digital Library Center/Systems Programmer (.05 FTE cost share, years 1 and 2, totaling \$7,737): Sullivan is the lead developer responsible for creating a suite of digital library tools and software in the DLC, including: 1) SobekCM, the enterprise-level open source digital library management system that powers the UF Digital Collections; 2) Digital Library of the Caribbean (dLOC) Toolkit, an internationally acclaimed metadata submission toolkit that enables more than 30 partners to digitize and transfer files and metadata to the centralized repository for access and archiving; 3) DLC Toolkit, a specialized, enterprise, production-scale version of the dLOC Toolkit that has been adopted as the official digital production software by the Digital Initiatives Subcommittee of the State University Libraries of Florida; 4) myUFDC and myDLOC, online patron tools and a full suite of collection managers, partner tools, and administrative tools for the SobekCM digital library management system. He plays an integral role in the application of all existing and new technological innovations to improve accessibility and usability of resources. Sullivan also collaborates with other scholars, publishing and presenting frequently on research on and using digital library technologies. **Project role:** Sullivan will mentor and collaborate with the Project Programmer on the addition, expansion, and integration of new functionalities from this project. Sullivan also will assist with coordinating gathering user feedback, user testing, and user training to ensure the technical strength and ease of use for all tools and technologies.

Laurie Taylor, PhD, Interim Director of UF Libraries' Digital Library Center (.05 FTE cost share, years 1 and 2, totaling \$7,345) Taylor has served on a review panel for the Digital Humanities Start-up grants for the NEH. Her current projects include continued development of the *UF Digital Collections (UFDC)*, including existing projects and initiating discussions for potential new projects and partners. She is the technical director for the *Digital Library of the Caribbean*, technical director for the *Florida Digital Newspaper Library*, and co-PI for *America's Swamp: the Historical Everglades*, a project to digitize six archival collections. Her current research explores methods to digitally represent and contextualize archival materials, as well as other issues related to digital collections from cultural heritage institutions. She has published refereed articles on collaborative international digital libraries, digital media, library and information science, open access, and literature; and she co-edited a collection on digital representations of history and memory, *Playing the Past: Video Games, History, and Memory*. **Project role:** Taylor will provide management oversight for the digitization portion of this project and monitors the workflow between digitization units, including tracking production schedules, facilitating communication and trouble-shooting between units. She will be responsible, in conjunction with Digital Library Center staff, for the archiving of the TIFF masters with the Florida Center for Library Automation.

3. NEH Grant Funded Positions

Project Manager (TBD, 1 FTE NEH funded, years 1 and 2, total request: \$67,809 salary plus \$23,394 fringe benefits), Project Role: See Appendix C - Project Manager Position Description. The Project Manager is imperative to facilitate communication among partners, organize activities, and guarantee success. The person will coordinate interactions with partners; digitize materials and oversee production for the project; document procedures; collaborate with the Collection Curators and Advisory Board to ensure creation of all digital materials, interfaces, and contextual supports. With training from the GIS Coordinator, this person also will have primary responsibility for creation of geolocation metadata.

Project Programmer (TBD, 1 FTE NEH funded, years 1 and 2, total request: \$105,785 salary plus \$36,496 fringe benefits), Project Role: See Appendix C - Project Programmer Position Description. The Programmer will be responsible for implementing and integrating new system functionality. In collaboration with the Collection Curators, Advisory Board members, and UF Digital Library Center and Information Technologies (IT) staff, the Programmer will develop the necessary scripting/programming, as well as underlying map layers, databases and file structures, needed to allow users to interact with the digital collection.

Project Scan Technician (student worker) (TBD, .5 FTE NEH funded, years 1 and 2, total request: \$18,792 salary plus \$452 fringe benefits), Project Role: See Appendix C - Project Scan Technician Position Description. The Technician is necessary to complete digitization activities including scanning, post-capture image correction, quality control and metadata creation. The technician also will proof OCR-text derivatives and create geolocation metadata.

VI. Dissemination

Unearthing St. Augustine will be promoted broadly to local, national and international scholars, teachers and the general public. The City of St. Augustine and the state of Florida anniversaries in 2013 and 2015 respectively will provide the most beneficial opportunities for promoting this project, its partners and its outcomes. The interactive digital collection will be available freely and universally. UF and its partners will create and widely disseminate information about the project and the resources. UF also will publish technical documentation about the project and publicize the system architecture developed and subsequently released as open source programming.

To increase discovery of and access to the St. Augustine resources, UF will contribute digital objects and metadata to digital repositories and other online collections. UF digital collections are automatically disseminated via OAI and MARCXML feeds to multiple harvesters and repositories including: Trove, NINES, 18thConnect, WorldCat and other library catalogs, OAIster, and other aggregators.

All project partners and participants will contribute to dissemination activities. Collection managers and subject specialists at UF and the partner St. Augustine institutions will promote the new resource to researchers and colleagues. Additional publicity will be conducted using:

- Press releases to media outlets and listservs, both general and subject-specific.
- Articles published in journals, newsletters, and blogs.
- Presentations at conferences and meetings.
- Contributions of digital objects to social networking sites such as Flickr.com and Youtube.com to encourage discovery.

UF Libraries public information office will provide professional promotional and marketing services to implement many of the publicity strategies listed above.

The real strength of the dissemination plan, though, is that members of the Advisory Board will use their extensive network of colleagues internationally to disseminate information about and encourage future development of the interactive digital collection. As leading experts in the archaeology, historic preservation and history of Florida and colonial America, the advisors will effectively and authoritatively promote the project to a very broad audience. Their efforts, along with publicity efforts undertaken by UF and its partners, will ensure that the project receives the widest exposure.

History of Grants

Although UF requests NEH funding to support the creation of the *Unearthing St. Augustine* digital collection, the UF Libraries have, for many years, secured funding from a variety of sources for related digital projects which culminate in this proposal. UF has developed the capacity and expertise to deliver digital resources to users, and with NEH support will be able to take the next step of producing a truly interactive and community-based digital collection.

Previous Support:

- *Saving Carrère and Hastings' St. Augustine Architectural Treasures*, National Endowment for the Humanities/National Park Service Save America's Treasures Program, 2010-2012, \$99,124. [Note: UF Libraries is the subcontractor; Flagler College is serving as applicant for this collaborative project.]
- *Caribbean Newspaper Digital Library: Disseminating and Preserving Records of Daily Life*, U.S. Department of Education Technological Innovation and Cooperation for Foreign Information Access (TICFIA), 2009-2013, \$19,719
- *From the Air: The Photographic Record of Florida's Lands (Phase III)*, Library Services & Technology Act, 2009-2010, \$67,008
- *Historic St. Augustine: Block and Lot Files*, George A. Smathers Libraries Mini Grant (funded internally), 2008-2009, \$5,000
- *Digital Library of the Caribbean: Crossing Borders*, U.S. Department of Education Technological Innovation and Cooperation for Foreign Information Access (TICFIA), 2005-2009, \$90,952
- *From the Air: The Photographic Record of Florida's Lands (Phase II)*, Library Services & Technology Act, 2003-2004, \$87,712
- *Ephemeral Cities: A Model for Developing an Historic Digital Atlas Based on Three Florida Cities*, Institute of Museum and Library Services, 2003-2006, \$184,609
- *From the Air: The Photographic Record of Florida's Lands (Phase I)*, Library Services & Technology Act, 2002-2003, \$109,164

List of Participants

- Adams, William R. Former director of the Historic St. Augustine Preservation Board and City of St. Augustine's Department of Heritage Tourism
- Aufmuth, Joseph L. UF George A. Smathers Libraries
- Caswell, Thomas R. UF George A. Smathers Libraries
- Clapp, Logan. UF George A. Smathers Libraries
- Cusick, James G. UF George A. Smathers Libraries
- Deagan, Kathleen. UF Florida Museum of Natural History
- Freund, John. UF George A. Smathers Libraries
- Goodman, Ted. Columbia University Avery Architectural and Fine Arts Library
- Graham, Roy E. UF College of Design, Construction and Planning Historic Preservation Programs
- Halbirt, Carl D. City of St. Augustine Archaeology Program
- Harris, Winston. UF George A. Smathers Libraries
- Landers, Jane. Vanderbilt University Department of History
- Nemmers, John R. UF George A. Smathers Libraries
- Parker, Susan Richbourg. St. Augustine Historical Society
- Renner, Randall D. UF George A. Smathers Libraries
- Shepard, Herschel E. Retired architect and professor emeritus in the UF School of Architecture
- Ste. Claire, Dana. City of St. Augustine Department of Heritage Tourism and Historic Preservation
- Sullivan, Mark V. UF George A. Smathers Libraries
- Taylor, Laurie. UF George A. Smathers Libraries
- Willumson, Glenn. UF School of Art & Art History Museum Studies Program

NATIONAL ENDOWMENT FOR THE HUMANITIES

Budget Form (rev. 02/2010)

Applicant Institution: University of Florida
 Project Director: Tom Caswell
 Project Grant Period: 07/01/2011 - 06/30/2013

[See online Budget Instructions \(4-page PDF\)](#)

	Computational Details/Notes	(notes)	Year 1	(notes)	Year 2			Project Total
			07/01/2011- 06/30/2012		07/01/2012- 06/30/2013			
1. Salaries & Wages								
TBA-Project Manager	Fiscal year salary: \$32,554 (yr1, minus 2 pay periods), \$35,255 (yr2)	100%	\$32,554	100%	\$35,255			\$67,809
TBA-Programmer	Fiscal year salary: \$50,785 (yr1, minus 2 pay periods), \$55,000 (yr2)	100%	\$50,785	100%	\$55,000			\$105,785
TBA-Scan Technician	Fiscal year salary: \$9,396 (yr1), \$9,396 (yr2)	100%	\$9,396	100%	\$9,396			\$18,792
2. Fringe Benefits								
TBA-Project Manager	34.5% of funded portion of salary		\$11,231		\$12,163			\$23,394
TBA-Programmer	34.5% of funded portion of salary		\$17,521		\$18,975			\$36,496
TBA-Scan Technician	2.4% of funded portion of salary		\$226		\$226			\$452
3. Consultant Fees								
			\$0		\$0			\$0
4. Travel								
			\$0					\$0

	Computational Details/Notes	(notes)	Year 1	(notes)	Year 2			Project Total
								\$0
5. Supplies & Materials								
Scanner	\$1,200 each	1	\$1,200		\$0			\$1,200
Workstation	\$800 each	1	\$800		\$0			\$800
6. Services								
UF CNS	Computing and Networking Services		\$364		\$166			\$530
7. Other Costs								
			\$0					\$0
8. Total Direct Costs								
	Per Year		\$124,077		\$131,181			\$255,258
9. Total Indirect Costs								
	Per Year		\$41,690		\$44,077			\$85,767
Indirect Cost Calculation: a. Rate: 33.6% of direct cost per year. b. Federal Agency: DOH&HS c. Date of Agreement: 06 /18/10								
10. Total Project Costs (Direct and Indirect costs for entire project)								
								\$341,025
11 Project Funding								
a. Requested from NEH	Outright:							\$341,025
	Matching Funds:							\$0

	Computational Details/Notes	(notes)	Year 1	(notes)	Year 2			Project Total
	Total Requested from NEH:							\$341,025
b. Cost Sharing	Applicant's Contributions:							\$168,728
	Third Party Contributions:							\$0
	Project Income:							\$0
	Other Federal Agencies:							\$0
	Total Cost Share:							\$168,728
12. Total Project Funding								\$509,753

Roy Eugene Graham, FAIA

Beinecke-Reeves Distinguished Professor & Director of the College Preservation Programs
College of Design, Construction and Planning
office: 356 ARCH
e-mail: regraham@dcp.ufl.edu
phone: (352) 392-4836 ext 233

Roy Eugene Graham, FAIA (MAH University of Virginia, BS Architectural Engineering LSU, PhD studies Courtauld Institute, London) is the Beinecke-Reeves Distinguished Professor and the Director of the College of Design, Construction and Planning Historic Preservation Programs and the Center for World Heritage Research and Stewardship at the University of Florida. He directed similar programs at the University of Texas and the University of Virginia and founded the Urban Conservation Program at the Catholic University of America. For a decade he was Resident Architect and VP of the Colonial Williamsburg Foundation where he directed the departments of Architecture, Landscape Architecture, Planning, Research, and Conservation. He was Director of the State Historic Preservation Board of Texas, served on the Virginia Landmarks Commission and is Chairman Emeritus of the National Center for Preservation Technology. He has written numerous books on conservation and architectural history and is a frequent consultant to the UNESCO World Heritage Centre in Paris and the International Centre for Conservation and Restoration in Rome (ICCROM). Graham is a Fellow in the International Council for Monuments and Sites (ICOMOS). Current research includes contextual architectural and social history for the Castillo de San Marcos and the Spanish Defense Strategy of 1588, and the English colonial history of St. Augustine and is developing a consortium for historic preservation education for SECAC.

Education

- Master of Architectural History, University of Virginia
- Bachelor of Science in Architectural Engineering, Louisiana State University
- Post-Graduate Studies, University of Texas at Austin
- Post-Graduate Studies, Couthauld Institute of the University of London

Positions Held

(2003-present)

Director, College Preservation Programs
The College of Design, Construction and Planning
The University of Florida

(1998-2003)

Director, Graduate Program in Urban Conservation
The School of Architecture and Planning, The Catholic University of America

(1997-1998)

Distinguished Fulbright Scholar
Taught at the Faculty of Architecture, The University of Ljubljana, Slovenia; Advisor to the Slovene Ministry of Culture on Cultural Policy; Project in developing Cultural Resource

Management Strategy for Skofja Loka, Slovenia for the Council of Europe. Lectured in Croatia, Italy, Macedonia, and Bosnia-Herzegovina. Consultant to the restoration of the Basilica of St. Francis at Assisi.

(1990-1999)

Professor, The School of Architecture and Planning, The Catholic University of America

(1988-1990)

Adjunct Professor, Texas A&M School of Architecture

Developed research and curriculum, established student internship program, lectured and consulted to Center for Preservation

(1995-1998)

Architect of the Capitol of Texas and Executive Director of the State Preservation Board

(1982-1985)

Director of the Historic Preservation Program, University of Virginia School of Architecture

(1972-1982)

Resident Architect, Vice President, The Colonial Williamsburg Foundation

(1968-1972)

Associate Professor, University of Texas School of Architecture

Created new graduate program in Historic Preservation.

(1965-1967)

Architectural Planner and Programmer, University of Virginia

CARL D. HALBIRT (City Archaeologist, St. Augustine, Florida)

EDUCATION

M.P.A. (Public Administration) University of North Florida, Jacksonville (2004)

M. A. (Anthropology) University of Northern Arizona, Flagstaff (1985)

B. A. (Anthropology) University of Arizona, Tucson 1974

AWARDS

Jillian Prescott Memorial Lectureship (2010): “Discovering St. Augustine’s Remarkable History through Archaeology,” presented at the Florida Historical Society Annual Meeting, St. Augustine, Florida.

Ripley P. Bullen Award (2008): “for Furthering Cooperation Among Professional and Avocational Archaeologists.”

Award of Excellence (2003): “for outstanding work as president of the St. Augustine Historical Society, 2001 and 2002.”

City of St. Augustine Employee of the Year (2001): “for service to the people of St. Augustine through his untiring dedication to the exploration and preservation of the City’s past.”

GRANTS

City of St. Augustine Archaeology Program Website (2009): Presents the procedures used and discoveries made by the City’s archaeology program.

Every artifact tells a story: An exhibit of artifacts in City’s Visitor Information Center 2000

Windows Through Time: A Guide to the City of St. Augustine’s Archeology Program: A portable display illustrating aspects of the City’s archaeology program and its relevance to the community 1993

St. Augustine Archaeological Inventory: An inventory of archaeological projects that has occurred in St. Augustine 1992

PROFESSIONAL EXPERIENCE (since 1974)

City Archaeologist: City of St. Augustine. Primary duties: To direct the City's Archaeology Program as specified in the City’s Archaeological Preservation Ordinance by conducting archaeological investigations at properties slated for development; to analyze, curate, and conserve all artifacts collected; to prepare reports describing results of project investigations; to implement, train, and maintain a volunteer program to assist the City in archaeological data recovery and analysis; to provide support to City staff in matters concerning historic preservation and cultural resources management issues; to prepare annual budgets and mission statements; to inform the community of the City's Archaeology Program through lectures to civic organizations, brochures, and articles in local newsletters; to prepare grant applications that seek to support the research efforts or inform the community of the City's Archaeology Program; to present results of City investigations at professional conferences and journals; also developed a comparative modern collection of faunal remains to assist in the recognition of archaeofaunal assemblages and implemented an Occasional Series of archaeological monographs. April 1990 to present

PUBLICATIONS (Selection of published articles relevant to St. Augustine)

La Ciudad de San Agustín: An eighteenth-Century European Fighting Presidio. *Historical Archaeology* 39(3):33-48.

2004 Lessons from the Monson. *St. Augustine Archaeological Association Newsletter* 19 (3):1-6.

2002 The Apocalypse of 1702: Archaeological Evidence of Moore’s Siege. *El Escribano* 39:29-44.

2002 The Smith Siblings: “In Death They Were Not Divided.” *St. Augustine Archaeological Association Newsletter* 17(4):1-5.

1999 Archaeology of the Santo Domingo Redoubt. *St. Augustine Archaeological Association Newsletter* 14(4):1-6.

1999 "...A Great Farmer and Gardener": Archaeological Evidence of Governor James Grant's Farm, St. Augustine, East Florida. *The Florida Anthropologist* 52(1-2):57-71.

1997 Of Earth, Tabby, Brick, and Asphalt: The Archaeology of St. Augustine's Historic St. George Street. *El Escribano* 34:70-97.

1993 The City of St. Augustine's Archaeology Program. *The Florida Anthropologist*, 46(2):101-104.

1993 The Archeology of the Cubo Line: St. Augustine's First Line of Defense. *The Florida Anthropologist* 46(2):105-127.

- 1993 Identifying and Locating the Hornabeque Line: An Eighteenth-Century Spanish Fortification in St. Augustine. *The Florida Anthropologist* 46(2):128-136.
- 1993 The Stratigraphy of the Mose Line: St. Augustine's Last Line of Defense. *The Florida Anthropologist* 46(2):137-144 (with Bruce J. Paitek).

CONFERENCES (Selection of papers relevant to St. Augustine)

- 2010 Mad Dogs and Headless Chickens: Curiosities from St. Augustine's Storied Past. Paper presented at the 42nd Annual Meeting of the Society for Historical Archaeology, Amelia Island, Florida.
- 2010 Refugees to Bootleggers and Everything In Between: A Microcosm of Urban Archaeology in Downtown St. Augustine. Poster presented at the 42nd Annual Meeting of the Society for Historical Archaeology, Amelia Island, Florida (with Melissa H. Dezendorf)
- 2009 Beyond the Fountain of Youth: St. Augustine, Florida, prior to European Colonization. Paper presented at the 74th Annual Meeting of the Society for American Archaeology, Atlanta, GA, April 22-26, 2009 (with Kathleen Deagan).
- 2008 Skittering Gators, a Hacked-up Donkey, and More Uncommon Discoveries from St. Augustine's Past. Paper presented at *Unearthing First America, La Florida by Land and Sea Conference*, Flagler College, St. Augustine, FL.
- 2008 "...skillfully disarticulated at the joints": A Seventeenth Century Donkey Burial, St. Augustine, Florida. Paper presented at the 60th Annual Conference of the Florida Anthropological Society, Ybor City, Florida.
- 2007 St. Augustine's Buried Past. Paper presented at *Visit Florida's Downtown and Small Town Forum*, Florida Trust for Historic Preservation, St. Augustine, Florida.
- 2007 Timucuan Architecture and Village Layout in St. Augustine at the Time of the Menendez Encampment. Paper presented at the 59th Annual Conference of the Florida Anthropology Society, Avon Park, Florida (with Antoinette B. Wallace, Nick McAuliffe, and Michael B. Tarleton).
- 2006 The City of St. Augustine's Archaeology Program: Managing Cultural Resources in the Nation's Oldest City. Poster presented at the 71st Annual Meeting of the Society for American Archaeology, San Juan, Puerto Rico.
- 2005 "...where the sea breezes constantly blow—an ideal place for a home": The 18th Century Mission Community of Nuestra Señora del Rosario de la Punta. Paper presented at the 2005 SEAC conference, Columbia, South Carolina.
- 2005 Hernández Orange Grove": A 19th Century Agricultural Enterprise in St. Augustine, Florida. Paper presented at the 57th Annual Conference of the Florida Anthropological Society, (with Melissa N. Hagen).
- 2005 Archaeological Investigations of a Multi-component Spanish Mission/British Hospital Site in St. Augustine, Florida. Paper presented at the 57th Annual Conference of the Florida Anthropological Society, Gainesville (with Ray McGee, Antoinette B. Wallace, Mike Tarleton, and Nick McAuliffe).
- 2004 A Unique 19th Century Trash Deposit from the Sanchez-Poujaud Site, St. Augustine, Florida. Paper presented at the 56th Annual Conference of the Florida Anthropological Society, Fort Lauderdale (with Antoinette B. Wallace).
- 2003 New Evidence for St. Augustine's 16th Century Cultural Landscape. Paper presented at the 55th Annual Conference of the Florida Anthropological Society, Tallahassee, Florida.
- 2002 Conflagration and Exchange: The Impact of the Carolina Colony on the Development of the 18th century Presidio de San Agustín. Paper presented at the 28th Annual Conference of the Archaeological Society of South Carolina, Columbia.
- 2002 Presidio de San Agustín: The Center of Spanish Power in La Florida during the 18th century. Paper presented at the 35th Annual meeting of the Society for Historical Archaeology, Mobile, Alabama.
- 2002 The City of St. Augustine Archaeology Program: Urban Archaeology in the Nation's Oldest City. Poster presented at the SHA 35th conference for historical and underwater archaeology, Mobile, Alabama (with Andrea P. White).
- 2001 Prelude to Stabilization and Reconstruction: Recent Archaeological Investigations of St. Augustine's Colonial Defenses. Paper presented at the 53rd Annual Conference of the Florida Anthropological Society, St. Augustine, Florida.

Susan Richbourg Parker

Susan Richbourg Parker [Ph.D., M.A. in colonial history, University of Florida; B.A. in Spanish, Florida State University] is executive director of the Saint Augustine Historical Society and adjunct professor in historic preservation at the University of Florida. She has taught graduate and undergraduate courses at the University of Florida, University of South Florida and University of North Florida in Florida history, Spanish Borderlands, U.S. survey courses, historic preservation. She is a Research Associate with the UF-Flagler College Historic St. Augustine Research Institute. Her work appears in several books published by University of Florida Press and historical journals. Her research focuses on the social history of the early southeast with particular focus on material culture and social relations among the three races that inhabited the region, using information from original Spanish documents written in the 15th through the 18th centuries.

EDUCATION:

Ph. D. University of Florida

Major field: Colonial United States; Minor field: Colonial Latin America

Dissertation: *The Second Century of Settlement in Spanish St. Augustine, 1670-1763*, directed by Michael V. Gannon

M. A. University of Florida (Major: History-Spanish Borderlands; Minor: Anthropology)

Thesis: "Men Without God or King: Rural Settlers of East Florida, 1784-1790"

B. A. Florida State University (Major: Spanish; Minor: History)

EXPERIENCE

- Executive Director, St. Augustine Historical Society (2007-present).
- Regional Consultant for Historic Preservation (18 counties) Florida Division of Historical Resources (2002 - 2007).
- Scholar-in-Residence, Florida Studies Program, University of South Florida- St. Petersburg (Fall Semester 2006).
- Historian, Historic St. Augustine Preservation Board, Florida Department of State (1987 - 1997).
- Adjunct professor, University of North Florida: Taught Florida history (AMH 3420), United States history survey (AMH 2020), Spanish Borderlands (AMH 3920); Florida Community College at Jacksonville (AMH 2020).

ORGANIZATIONAL OFFICES:

- Editorial Board, Tampa Bay History, (2006 -)
- Editor, *El Escribano* (2005)
- Advisory Board, Florida Studies Center, University of South Florida (2001 -).
- Historic Resources Review Board for St. Johns County, (1999 - 2002), Chair (2000).
- Board of Trustees, St. Augustine Historical Society (1992 to 1998; 1999-2005), president (2000 and 2004).
- Board of Directors, Fort Mose Citizen's Support Organization (1997 - 2000).
- Historical Advisory Committee, Florida State Agricultural Museum (1996 -1998).
- Editor (1993), *Journeys for the Junior Historian*, published by the Florida Historical Society; Editorial Board (1990 -1991).
- Member (historical advisor) of Acquisitions Committee, St. Johns County Land Trust (1993 - 1996).

HONORS AND AWARDS:

- Research grant, Historic St. Augustine Research Institute, University of Florida- Flagler College, 2005-2006.
- Research Associate, University of Florida-Flagler College Historic St. Augustine Research Institute (1999 -).
- Beveridge Grant for research in history of Western Hemisphere, awarded by American Historical Association (1997).
- LeRoy Collins Prize for best graduate essay, awarded by Florida Historical Society (1997).

- Speakers Bureau, Florida Humanities Council (1992).
- Arthur W. Thompson Prize for Florida History, awarded by Florida Historical Society for best article published in Florida Historical Quarterly (1991).

PUBLICATIONS:

The Oldest City, Sunday history column, St. Augustine Record, 1996 to present

The St. Augustine Beach Hotel: a New Deal Project, *El Escribano*, 42 (2005): 84-98.

1603 Slaves Flee St. Augustine, *El Escribano*, 41 (2004): 1-8.

Historic Resources of Canaveral National Seashore (Atlanta: Southeast Regional Office, 2003).

Life in St. Augustine at the Turn of the Eighteenth Century, *El Escribano*, 39 (2002): 55-63.

Cattle Trade in East Florida and Francis Fatio's Success Through Diversification in Colonial Plantations and Economy in Florida, Jane G. Landers, ed. (Gainesville: University of Florida Press, 2000).

African Americans in Florida and the Caribbean, 1763 - Today at [www. millennium-exhibit.org](http://www.millennium-exhibit.org), website for Jay I. Kislak Museum's exhibit, Myths and Dreams: Exploring the Cultural Legacies of Florida and the Caribbean(1999 -).

"The Endangered Bridge of Lions" (with E. L. Roy Hunt), *Historic Preservation Forum* (Summer 1997).

"Second Spanish Period," in Michael Gannon, ed., *The New History of Florida* (Gainesville: University Press of Florida, 1996).

"Anglo-Spanish War, Siege of St. Augustine, Governor Francisco del Moral Snchez," entries in Alan Gallay, ed., *Colonial Wars of North America, 1512-1763: An Encyclopedia in Military History of the United States Series* (New York: Garland Publishing Co., 1996).

"The Cattle Trade in Spanish East Florida, 1784-1821," in Joe Knetsch and Brenda Elliott, eds., *Proceedings of the Florida Cattle Frontier Symposium* (Kissimmee: Florida Cattlemen's Association, 1995)

"Spanish St. Augustine's 'Urban' Indians," *El Escribano*, 30 (1993): 1-15.

"Men Without God or King: Rural Planters of East Florida, 1784-1790," *Florida Historical Quarterly*, 69 (October 1990): 135-55.

"I am Neither Your Subject nor Your Subordinate," *El Escribano*, 25 (1988): 43-60.

"Canoes: Workaday Watercraft in Eighteenth-Century East Florida," *El Escribano*, 24 (1987): 53-62.

The Sabate Plantation: The History and Archaeology of a Minorcan Farmstead with Stanley C. Bond, Jr., and Sue N. Smith, (St. Augustine: Historic St. Augustine Preservation Board, 1990).

St. Johns County Historical, Architectural and Archaeological Survey with Stanley C. Bond, Jr., (St. Augustine: Historic St. Augustine Preservation Board, 1987).

CONFERENCE PAPERS AND PUBLIC LECTURES

St. Augustine in 1607 at La Huella de Espaa en la Unin Americana (The Vestige of Spain in the Americas.), University of Mlaga, Mlaga, Spain, May 8, 2008.

St. Augustine in 1607 at Why St. Augustine? Symposium, St/ Augustine, February 23, 2008.

Florida's Urban Indians': Two Centuries after Columbus at Florida Studies Program Lectures, University of South Florida-St. Petersburg, October 12, 2006.

Colonial Florida Sacramental Artifacts at the Boston Museum of Fine Arts at University of Florida-Flagler College Historic St. Augustine Research Institute Spring Lectures Series, St. Augustine, March 22, 2006.

NEH Landmarks of American History: Spanish St. Augustine, lecturer and lead scholar, Summer 2004, 2005, 2006, 2007.

The Men Without God or King' of Spanish East Florida, at American Historical Assoc. Annual Meeting, Washington, D. C., January 9, 2004.

Iberian Regional Tradition in St. Augustine Architecture, at 300th Anniversary of 1702 Siege Symposium, St. Augustine, June 1, 2002.

The First 250 Years of African Presence in Florida, at African-American Heritage Conference, Bartow, Florida, February 1, 2002.

Spanish Florida Settlers and the new United States, at Plantation Symposium, Daytona Beach, March 24, 2001.

HERSCHEL E. SHEPARD, FAIA EMERITUS.
PROFESSOR EMERITUS, UF SCHOOL OF ARCHITECTURE

Education

Master of Fine Arts in Architecture, Princeton, 1956; B. A., Princeton, 1953.

Professional Experience

Herschel E. Shepard, FAIA Emeritus, Architect, 1990-present (retired 1997).

Shepard Associates, Architects & Planners Inc., 1978-90.

Fisher & Shepard, Architects & Planners Inc., 1969-77.

Herschel E. Shepard AIA, Architect, 1961-69.

Representative Work

Restoration of the Historic 1902 Florida State Capitol, Tallahassee (Architect).

Florida Theater Restoration, Jacksonville (Architect).

Reconstruction of Ft. Foster, Hillsborough County (Architect).

Mildred and Claude Pepper Archives, FSU (Architect).

Partial Restoration of Ft. Clinch, Fernandina (Architect).

Ximinez-Fatio House Restoration, St. Augustine (Architect).

Spanish Point at the Oaks Restoration, Osprey (Architect).

Quincy, Florida, Comprehensive Master Plan (Joint Venture).

Cultural Survey, Tabuk Region, Saudi Arabia (Consultant).

Reconstruction of Mission San Luis de Apalachee, Tallahassee (Consultant).

Public and Professional Service

City of St. Augustine Task Force, Member, 2006 (transfers State properties to UP)

City of St. Augustine Historic Preservation Advisory Committee, Member, 1998-2001.

State of Florida Historic St. Augustine Preservation Board, Trustee, 1992-1997.

Florida Department of State, National Register Review Board, Member, 1986-92;

Vice-Chairman, 1990-91; Chairman, 1991-92; Member, 2000-2002.

Florida Trust for Historic Preservation, Director and Founder, 1978-79.

National Trust for Historic Preservation, Advisor and Advisor Emeritus, 1976-present.

Florida Department of State, Division of Archives, History and Records Management,
Member, Advisory Board, 1975-78.

Jacksonville Chapter, AIA; Member, 1966-present; Secretary, 1966-67;

State Director, 1967-68; Vice-President, 1969-70; President, 1970-71

Professional and Academic Honors (selected)

State of Florida Senator Bob Williams Award, 2002.

John Dyal Award, Jacksonville Chapter, AIA, 2000.

Selected to Occupy the Bienecke-Reeves Distinguished Chair in Architectural Preservation, UF
Department of Architecture, 1998-2001.

Tallahassee Preservation Council Award for Historical Research, 1998.

Carl Weinhardt Award, Florida Trust for Preservation, 1997.

St. Augustine Historical Society Award, 1992.

Florida Trust for Preservation Awards, 1986, 1983, 1995.

Jacksonville Historic Landmarks Commission Award, 1984.

Fellowship, American Institute of Architects, 1979.

Six Jacksonville Chapter AIA Awards, 1970-1984.

Five Florida Association of AIA Awards, 1964-1983.

Henry Adams Fund Award of the AIA, 1956.

High Honors, Princeton University, 1953.

Teaching and Administrative Experience

Director, UF Department of Architecture Preservation Institute: Nantucket (MA), 1994-1996.

Chairman, Bienecke-Reeves Distinguished Chair in Architectural Preservation Selection Committee, 1994-1996.

Professor, Department of Architecture, University of Florida, 1993-1996; retired in December, 1996.

Distinguished Lecturer, Department of Architecture, University of Florida, 1988-1993.

Associate Professor, College of Architecture, University of Florida, 1985-87.

Dana Ste.Claire**Director****Department of Heritage Tourism and Historic Preservation****Executive Director****St. Augustine 450th Commemoration Commission****City of St. Augustine**

Dana Ste.Claire is Director of the Department of Heritage Tourism and Historic Preservation with the City of St. Augustine. The Department manages historic programs, visitor experiences and facilities from the Visitor Information Center (VIC) and the Historic Downtown Parking Facility (HDPF) to historic properties and museums. It also oversees the Colonial Spanish Quarter, the City's signature interpretive program, the Government House Museum, and other interpretive programs. With 53 employees and over 500,000 square feet of physical plant, the department is the largest in the city. With heritage tourism as the largest industry in St. Augustine, the department essentially functions as the economic development agency for the City. Ste.Claire is also the Executive Director of the St. Augustine 450th Commemoration Commission, formed in March 2009 by congressional act and executive authority by President Obama. The Commemoration is a three-year linear event beginning in 2013 with the 500th anniversary of discovery of Florida by Juan Ponce de Leon and ending in 2015, the 450th anniversary of the founding of St. Augustine in 1565 by Don Pedro Menendez de Aviles. Ste.Claire is former National Director of Museums for Historic Tours of America, Inc., where he designed and developed museums, historic attractions, themed destinations, themed retail stores and interpretive programs across the country from San Diego to Boston. He currently works as a heritage tourism specialist nationally for cities and organizations. Ste.Claire holds B.A. and M.A. degrees from the University of South Florida in archaeology and cultural resource management with post-masters graduate work in anthropology and management. He is a former museum director, professional archaeologist, and college/university instructor. Ste.Claire is immediate past Chairs of the St. Johns County Tourist Development Council (TDC) and the Historic Architectural Review Board (HARB) for the City of St. Augustine. He is a past member of the Board of Directors of the St. Augustine/St. Johns County Chamber of Commerce, the Chamber's Heritage Tourism Task Force, and recently sat on the Board of Trustees for the Florida Trust for Historic Preservation; he is a member of the National Trust for Historic Preservation. He is a member of the Secretary of State's Folklife Council advisory board and former member of several State boards, including the Secretary of State's Historic Preservation Advisory Council (1992 – 1999) and the State Heritage Tourism Council (1999 – 2003), and sat on the Visitor and Convention Bureau Board for several years. He is also a former board member of the Volusia County Historic Preservation Board and was a City Commissioner with the City of Lake Helen and prior to his term in office was chair of the City's Planning and Zoning Board and the Historic Preservation Advisory Board. Ste.Claire directed the 10-year restoration and development of Old St. Augustine Village Museum, a city block of historic houses, and has designed and developed museums in St. Augustine, Boston, San Diego, Washington D.C., Key West and Savannah, among other major heritage tourism destinations. He is a former feature columnist with the Orlando Sentinel, a PBS television host (*Florida Crackerbarrel*), and has

authored three books, including *Cracker: The Cracker Culture in Florida History* and *Borders of Paradise* (both University Press of Florida publications). His wife Carol is a psychologist with her private practice in St. Augustine and his two children, Casey (16) and Saneh (15) attend Nease and St. Augustine High Schools.

GLENN G. WILLUMSON

9821 SW 55th Road
 Gainesville, FL 32608
 352-273-3072

University of Florida
 School of Art and Art History
 P.O.Box 115801
 Gainesville, FL 32611-5801
 352-392-0201, ext. 234

Employment

2001- Associate Professor of Art History and Director of Graduate Program
 in Museum Studies, University of Florida

1993-2001 Affiliate Associate Professor in the Department of Art History,
 The Pennsylvania State University

1992-2001 Curator, Palmer Museum of Art, The Pennsylvania State
 University

1990 Visiting Professor, Department of Art History, University of
 California, Irvine

1988-1992 Curator for the History of Photography and American Art, J. Paul
 Getty Research Institute

1987 National Writing Project Fellow

1982-1983 Assistant Curator, Nelson Art Gallery, University of California,
 Davis

1971-1981 Teacher, California Secondary Schools
 Lifetime Teaching Credential, State of California (1976)

Education

Doctor of Philosophy in Art History, University of California, Santa Barbara. 1988
Major Field: Modern art: emphasis in history of photography and American art

Master of Arts in Art History, University of California, Davis. 1984.
 Thesis "Alfred A. Hart: Photographer of the Transcontinental Railroad."

Bachelor of Arts in English, *cum laude*, St. Mary's College, Moraga, California. 1971.

Selected Publications

"E. B. Crocker and the Transcontinental Railroad Legacy," an chapter for the Crocker Art Museum
 catalogue celebrating the opening of their new building, (in press), 2010.

"'Photographing under Difficulties:' Andrew J. Russell's Photography for the King
 Survey," a chapter for *Framing the West*, Smithsonian American Art Museum, 2010.

"The Emerging Role of the Educator in the Art Museum," a chapter in *From Periphery*

to Center: Art Museum Education in the 21st Century, edited by Patricia Villeneuve. Reston, VA: National Art Education Association, 2007.

“History Museums and Indicators to Assess their Impact on Quality of Life in their Communities,” an essay in *Contribution of Historic Preservation to the Quality of Life in Florida: Technical Report*, Tallahassee: Florida Department of State, 2006, section V, unpaginated (32 pages).

“Making Meaning: Photographic Materiality in the Library and the Art Museum,” a chapter in *Photographs, Objects, Histories*, edited by Elizabeth Edwards. London: Routledge Press, 2004, pp. 62-80.

Selected Academic Awards and Honors

Bill Lane Fellow, Stanford University, Fall 2008.

Senior Research Fellow, Smithsonian Museum of American Art, 2007-2008.

Beinecke Fellow, Yale University, 2007.

Florida State Grant, Department of State, 2005-06.

Part of an intercollegiate team that included the Colleges of Law, Recreation and Tourism, Architecture and Historic Preservation.

National Endowment for the Humanities Summer Institute Fellow, 2005.

National Endowment for the Humanities, Fellowships for University Teachers, 1998.

Selected Lectures

“Competition and Collaboration: Early Photography of the American West,” Smithsonian American Art Museum, April 9, 2010.

“The Redemptive Space of the First Transcontinental Railroad,” Annual Conference of The Western History Association, October 9, 2009.

“Soft Power: The Photographic Archive and the Central Pacific Railroad,” Business History Annual Conference, April 10-13, 2008.

“Assessing Your Museum’s Impact on the Community,” chaired session at the American Association of Museums Conference, May 13-17, 2007.

Keynote address at “Gallery Praxis,” a collaborative conference associated with the National Art Education Association and the John and Mable Ringling Museum of Art, January 11-13, 2007.

Selected Curatorial Projects

Curator, *History Past, History Present: The Daguerreotype Portrait in America*, January 2001. Palmer Museum of Art.

Curator, “*The Crossing*”: *A Video Installation by Bill Viola*, September 1999. Palmer Museum of Art.

Co-Curator, *Dismal Science: Photo-Works by Allan Sekula, 1972-1996*, January 1997. Palmer Museum of Art.

Exhibition Co-Curated with Students

Historic Moments in St. Augustine’s History, Government House, St. Augustine, Florida, Spring 2008.

Joseph L. Aufmuth

Head Spatial Information Services Unit,
GIS Coordinator
Associate University Librarian

Work Experience:

GIS Coordinator, Associate University Librarian, George A. Smathers Libraries, University of Florida, FL, 2007 to Present. Responsible for the selection of GIS resources and the implementation of GIS services to meet in-library and remote user needs. Maintain high level of awareness and expertise regarding spatial and numeric data and its evolving applications. Provide GIS reference and consulting services to faculty and students in all disciplines in person and via the world-wide-web. Market GIS in the libraries and on campus. Work with the Electronic Reference Services Coordinator to develop training programs for library staff. Collaborate with the Head of the Map and Imagery Library and the Bibliographic Instruction team to incorporate GIS into instructional sessions for all disciplines. Establish contact with faculty currently teaching GIS to determine service needs; identify software and data sets in use on campus; evaluate service needs of programs on campus without access to GIS software and/or hardware. Collaborate with the Head of the Map & Imagery Library and the staff of the Digital Library Center in planning digital library initiatives to provide remote access to and preservation of Map and Imagery Collections. Plan for, select, manage, and coordinate the use of GIS hardware and software. Design and develop WWW-based projects to enhance GIS and Remote Sensing services.

GIS Coordinator, Assistant University Librarian, George A. Smathers Libraries, University of Florida, FL, 2003 to 2007.

GIS Coordinator, Instructor Librarian, George A. Smathers Libraries, University of Florida, FL, 2000 to 2003.

Research and Teaching Assistant (Geomatics), University of Florida, FL, 1995 to 2000. Provided Unix and Windows systems support for 4 IBM, 7 HP workstations and 12 Windows NT PCs. Developed and implemented GIS lab exercises and lectures for GIS class SUR3393. Assisted with remote sensing laboratories. Performed GIS and remote sensing tasks for Jacksonville Brownfield analysis, National GAP analysis, Everglades National Park SRF, Okefenokee Land Cover Change, IFAS' Jacksonville Children's Commission census based GIS and Hungarian Danube River land cover remote sensing research projects. Assisted with presentations of GIS short-courses in East Africa. University of Dar Es Salaam, Dar Es Salaam, Tanzania, Africa. GIS short course assistant instructor, University of Florida, 1997. Abra Minch Water Research Institute, Abra Minch, Ethiopia, Africa. GIS short course assistant instructor, University of Florida, 1999.

Education:

University of Florida	Geomatics, Civil and Coastal Engineering	MS	2001
University of Illinois	Ecology, Ethology, and Evolution	BS	1984

Grants:

GIS Manager, Phase III, Library Services and Technology Act (LSTA)/State Library of Florida, *From The Air: The photographic record of Florida's Lands*. PI, Carol McAuliffe. Responsible for \$38,000 of a \$91,000 grant to hire and supervise the GIS technicians who will rectify the paper and photomosaic indexes and link them to individual flight images; document the reliability of images for GIS applications; supervise the creation of appropriate geospatial metadata, assists in the development of online help sections for use and interpretation of the aerials; oversees the use of specialized photogrammetry software to create indexes for aerials where no index is available; and to install, configure, and program a new GIS server for spatial data display.

GIS Manager: Phase II, Library Services and Technology Act (LSTA)/State Library of Florida, *From The Air: The photographic record of Florida's Lands*, \$151,696, 2003-2004, GIS Budget \$21,000. Continued to refine the Web based GIS database for displaying 80,000+ historical aerial photographs for Phase II.

GIS Manager: Institute of Museum and Library Services (IMLS), *Ephemeral Cities*, \$184,609, 2003-2004, GIS Budget \$15,000. Coordinated the rectification of historic Sanborn Insurance Rate Maps and collection of geographically referenced Sanborn feature points.

GIS Manager: Department of the Interior, National Park Service, Timucuan Ecological and Historic Preserve, *Historical Aerial Photograph Rectification*, \$15,000, 2003-2004. Supervised assignment of ground coordinates to historic aerial photographs and production of seamless historic images of the Timucuan Ecological and Historic Preserve.

GIS Manager: Phase I, Library Services and Technology Act (LSTA)/State Library of Florida, *From The Air: The photographic record of Florida's Lands*, \$151,696, 2002-2003, GIS Budget \$21,000. Designed and implemented a Web based GIS database for displaying 40,000+ historical aerial photographs. Collaborated with Civil Engineering faculty on methods used to assign coordinates to aerial photographic indexes. Trained and supervised a team of 4 students who rectified photo indexes and assigned point coordinates to each of the individual aerial tiles. Created a Web based Internet map server interface for the display of historical aerial photographs of Florida. Worked with Library Systems Department staff and the Digital Library Center on Web site design and functionality of Internet map server tools.
<http://smathersnt13.uflib.ufl.edu/fta2/viewer.htm>.

Thomas R. Caswell

Title: Assistant Architecture & Fine Arts Librarian

Rank: Associate University Librarian

Work Experience:

University of Florida

Architecture and Fine Arts (AFA) Library

University of Florida Libraries, Gainesville, Florida

Librarian, July 2001 - present

- Serve as collection manager and faculty liaison for the areas of art, art history, museum studies, historic preservation, and related disciplines.
- Develop instructional guides and web pages for general and specialized audiences concerning the use of library databases and other materials.
- Coordinate and supervise activities of technical processing staff.

Humanities and Social Sciences Services (H&SSS) Department

University of Florida Libraries, Gainesville, Florida

Information Technology Coordinator, 1997-July 2001

- Provided comprehensive reference and access services in the areas of the humanities, social sciences, and allied fields.
- Facilitated the on-going inspection, configuration, and maintenance (including software updates, security upgrades, hardware replacements, etc.) of all public and staff, networked computers within the department and its branch libraries.
- Provide consultation and technical expertise for collection management decisions in the acquisition and de-selection of electronic databases.

Education:

B.A., Art History - University of Florida, 1989

M.A., Library and Information Science - University of South Florida, 1997

Honors:

Andrew Cahan Photography ARLIS/NA Conference Travel Award, 2008

GODORT/ALA David Rozkuszka Scholarship, 1997

Phi Kappa Phi, 1996

Phi Beta Kappa, 1989

Languages:

Reading knowledge of Spanish and German

Publications:

Monographs/Book chapters:

Caswell, T. R. "Art and Architecture," in *Guide to Reference*. Chicago: American Library Association, 2009-. (320 annotated entries and editor's guide)

[Access: <http://www.guidetoreference.org/BrowseSearch.aspx?mgid=85179>]

Caswell, T. R. "Design and Applied Arts," in *Guide to Reference*. Chicago: American Library Association, 2009-. (158 annotated entries and editor's guide)

[Access: <http://www.guidetoreference.org/BrowseSearch.aspx?mgid=85323>]

Caswell, T. R. and L. S. Freund. *Scanning Services for Library Users: ARL SPEC Kit 288*. Washington, D.C.: Association of Research Libraries, c2005.

Refereed articles:

Caswell, T. R. "Studies on Government Publications' Use, 1990-1996," *Government Information Quarterly (GIQ)* 14 (1997): 363-371.

Non-refereed articles:

Caswell, T. R. "Museum Studies: Online Resources for Students and Practitioners," *College and Research Libraries (C&RL) News* 68, no. 7 (July/August 2007): 422-426.

Caswell, T. R. "Basic, Intermediate, and Advanced Skills for Museum Studies Students," part of the online publication *Information Competencies for Students in Design Disciplines*. Ottawa: Art Libraries Society of North America, c2006.

[Access: <http://www.arlisna.org/resources/onlinepubs/informationcomp.pdf>]

Papers, Speeches, Presentations:

Invited Presentations:

"UF Libraries and Historic Preservation." February 5, 2010. Invited exhibit to present Smathers Libraries' research and service in support of UF's graduate historic preservation programs.

"Smathers Libraries and St. Augustine." February 26, 2009. Invited exhibits presented UF research, teaching and service projects in the St. Augustine area and on topics related to UF's St. Augustine Historic Area Strategic Plan.

"Reference and Instruction Services for African Art History." Workshop at the 35th Annual Conference of the Art Libraries Society of North America, Atlanta, Georgia, April 26, 2007

"Identifying and Building Core Collections in Museum Studies." Panel presentation at the Joint Regional Conference of the Southeast and Texas/Mexico Chapters of the Art Libraries Society of North America, New Orleans, LA, November 14, 2003

Grants:

Funded Externally:

Investigator, National Endowment for the Humanities' Save America's Treasures grant, "Saving St. Augustine's Architectural Treasures," \$41,181; October 1, 2009-September 30, 2011. (Project team: J. Nemmers - P.I.; T. Caswell, J. Freund, M. Mariner, R. Renner)

Funded Internally:

Principal Investigator, UF Libraries' 2008/2009 Mini-grant, "Historic St. Augustine Block and Lot Files Digitization," \$5,000; November 1, 2008-September 30, 2009.

Professional Organizations:

Art Libraries Society of North America (ARLIS/NA), 2002-

American Library Association (ALA), 1996-

Association of College and Research Libraries (ACRL) Arts Section, 2001-

National Trust for Historic Preservation, 2007-

Florida Trust for Historic Preservation, 2007-

St. Augustine Historical Society, 2007-

James G. Cusick

Curator, P.K. Yonge Library of Florida History, Department of Special & Area Studies Collections,
George A. Smathers Libraries, University of Florida, Gainesville, Fla. 32611-7005
(352) 273-2778 / jgcusick@ufl.edu / <http://www.uflib.ufl.edu/spec/pkyonge/index.html>

Work Experience

University of Florida, George A. Smathers Library	1998 to Present
Curator, P.K. Yonge Library of Florida History	July 2007 to July 2008
Interim Chair, Special & Area Studies Collections	

Education

B.S. in Journalism	Northwestern	1981
M.A. in Anthropology	UF	1989
Ph.D. in Anthropology	UF	1993

Honors

2004 James J. Horgan Book Award, Florida Historical Society

Languages

English / Spanish (reading)

Most Recent Books/Book Chapters

Forthcoming

“King Payne and his Policies: A Framework for the Seminoles of La Chua, 1784-1812,”
in *America’s Hundred Years War: U.S. Expansion to the Gulf Coast and the Fate of the
Seminoles, 1763-1858* edited by Steven Belko. University Press of Florida, Gainesville,
2010.

2003

*The Other War of 1812: The Patriot War and the American Invasion of Spanish East
Florida*. University Press of Florida, Gainesville. Reissued 2006 by the University of
Georgia Press, Athens.

2000

“Spanish East Florida in the Atlantic Economy of the Late Eighteenth Century,” in
Colonial Plantations and Economy in Florida, edited by Jane G. Landers, pp. 168-87.
University Press of Florida, Gainesville.

Most Recent Conference Papers

2009

“How to make enemies and influence people: Slander in colonial St. Augustine,” Gulf
South History and Humanities Conference, Pensacola, Fla., Oct. 15-17.

2007

“King Payne and his Policies: A Framework for the Seminoles of La Chua, 1784-1812,” Southern Historical Association 73rd Annual Meeting, Richmond, Va., Oct. 31 - Nov. 3.

“The Difficulties in this Quarter: The Life and Death of Captain Joseph Van Swearingen in the Second Seminole War.” Florida Historical Society 105th Annual Meeting, Clearwater, Fla., May 24 - 26.

Grants

Funded, January 2005. Florida Humanities Council “Landmarks of American History” award from NEH for teacher workshops in Florida history and supporting web resources. \$11,000 subcontract from NEH/Florida Humanities Council to the Digital Library Center, U.F.

Funded, January 2004. Florida Humanities Council “Landmarks of American History” award from NEH for teacher workshops in Florida history and supporting web resources. \$12,000 subcontract from NEH/Florida Humanities Council to the Digital Library Center, U.F.

Funded, November 2003. East Florida Papers Calendar Project, grant awarded by the St. Augustine Foundation, Flagler College, to digitize the card calendar index to this Spanish colonial collection and to convert it into a searchable online database. Grant writer and project manager, \$5000.

Teaching

Lead Instructor, Summer Teacher Workshops, “Spanish St. Augustine,” NEH/Florida Humanities Council Landmarks of America program (July 2004, 2005, 2006, 2007); Florida Humanities Council program (July 2008, 2009).

HIS 4944 Preserving History: An Internship in the Archives (3 credits), University of Florida. (2006-current)

Professional Organizations and Service (Current)

State of Florida Book Awards

Judge, Youth Fiction, 2008-2010

Florida Historical Society

Board of Directors, 2006-current; President Elect; Program Chair, Annual Meeting, Pensacola (2009); Program Chair, Annual Meeting, St. Augustine (2010); (Host) Annual Meeting President’s Reception, 2003; Member 1998-current;

St. Augustine Historical Society

Member, 1998-current, Research Associate.

Historic St. Augustine Research Institute

Member, Research Associate, 2002-present.

John Freund
Preservation Department
Smathers Library
P O Box 117007
Gainesville, Fl 32611

Telephone: (office) 352-273-2835 (cell) 352-316-1259

Email johfreu@uflib.ufl.edu

EDUCATION

University of Minnesota, Minneapolis, Minnesota. June 1975, BA, Journalism.
San Francisco State, San Francisco, California. College of Design and Engineering.
September, 1984, Certificate, Book Restoration and Binding.

WORK EXPERIENCE

Head, Conservation.
University of Florida, Smathers Libraries.
Gainesville, Florida 32611-7007
October 1988 to present.

Circulation and Stack Manager/Reference.
Jonsson Library of Government Documents, Stanford University, Palo Alto California.
June 1983 to September 1988.

Instructor, Basic Book Binding and Restoration.
San Francisco State University
San Francisco, California
1983-1984

INTERNSHIPS

Sutro Library
San Francisco State University, San Francisco, CA.
September - March 1982-83

San Anselmo Theological Seminary, San Anselmo, CA.
October - December 1983

Presentations to organizations on book and paper preservation including.
Micanopy Historical Society, Florida State Genealogical Association,
Holy Land Map Project, Society of Florida Archivists and others.

Workshops/ Meetings Attended:
Conservation Of Photographs.
Metropolitan Museum, New York, 1989

Collection Conservation Treatment
Berkeley, California 1991

Advanced Conservation Workshop.
University of Iowa and Center for the Book.
Iowa City, Iowa 1995

Deacidification Reconsidered
National Archives
Washington, DC
March 2000

Climate Notebook Environmental Training
Atlanta Georgia
2001

SOLINET Mold Workshop
Richmond VA
2004

The Changing Book
Transitions in Design, Production and Preservation
University of Iowa
July 2005

SOLINET Hurricane Preparedness Workshop
June 2005

Collections consulted and / or worked with.

Florida Orchid Society Archives, Jay Kislak Collection, Mathison Museum,
Harn Musuem of Art, Florida Museum of Natural History, Majorie Kinnan Rawlings Society,
Lighthouse Museum, Flagler College, State Department of Records, State of Florida, St.
Augustine Historical Society, Micanopy Historical Society, Florida Historical Society, Zora
Neale Hurston Museum, Catholic Diocese of St. Augustine Archives,
Sisters of St. Joseph, St Augustine, Florida.

John R. Nemmers

Descriptive and Technical Services Archivist
 Associate University Librarian

Work Experience:

University of Florida

George A. Smathers Libraries, Special and Area Studies Collections

From: August 2003 *To:* Present

Title: Descriptive and Technical Services Archivist

Arranges and describes archival and manuscript collections, and supervises other department personnel involved in the arrangement and description process. Creates and maintains procedures and tools for the processing of archives and manuscripts. Creates descriptive metadata for the department's archival collections, including EAD finding aids and catalog records. Reviews finding aids and catalog records created by other department personnel. Serves as collection manager for the Architecture Archives, and is responsible for collection development, processing, fundraising and grants, outreach, and promotion activities for this collection. Responsible for archival collections in specific subject areas, including Florida politics, landscape design, and environmental history and science. Participates in research assistance, instruction and outreach. Incorporates and interprets archival materials in exhibitions.

Florida State University

Claude Pepper Library, 636 W. Call Street, Tallahassee, FL

From: August 1998 *To:* July 2003

Title: Project Archivist

Responsible for the creation and maintenance of finding aid database for the Claude Pepper Collection. Supervised multi-year digitization project to provide digital surrogates of materials in the Pepper Collection and full-text search capabilities to patrons. Processed manuscript collections, including additions to existing collections. Assisted in developing outside funding sources for projects of the Pepper Center and FSU Libraries Special Collections Department. Developed and created EAD versions of guides to collections. Supervised preservation/access reformatting projects for audiovisual and photographic materials in the collection.

Education:

BA in History	Florida State University	Date: 1996
MS in Library Studies	Florida State University	Date: 1998
Specialist in Education	Florida State University	Date: 1998

Selected Publications:

Refereed:

“Opening Archives: Improving Access to Hidden Archival Collections in Florida”
 (with Elizabeth Konzak and Chuck Thomas). *Florida Libraries* 49 no. 2 (Fall 2006): 16-19.

"Testing the Federated Searching Waters: A Usability Study of MetaLib" (with

Marilyn Ochoa, Rae Jesano, Carrie Newsom, Maryellen O'Brien and Paul Victor, Jr.). *Journal of Web Librarianship* v.1 no. 3 (2007): 47-66.

“The Usability of Online Archival Resources: The Polaris Project Finding Aid” (with Burt Altman). *American Archivist* 64 no. 1 (Spring/Summer 2001): 121-131.

Non-refereed:

Public Services in Special Collections (with Florence Turcotte). SPEC Kit 296 (Washington, D.C.: Association of Research Libraries), 2006.

Best Practice Guidelines for the Implementation of EAD Version 2002 in Florida Institutions (available at: http://fclaweb.fcla.edu/Opening_Archives), March 2006.

Florida's Political Past: A Guide to Manuscript Collections, Archival Records, and Other Primary Historical Documents of Florida's Politicians. An annotated bibliography (available at: <http://web.uflib.ufl.edu/spec/pkyonge/political/flpols.htm>), March 2005.

Selected Grants:

2010. “Saving Carrère and Hastings' St. Augustine Architectural Treasures.” National Endowment for the Humanities/National Park Service Save America’s Treasures Program. To conserve and digitize historic architecture drawings of the Hotel Ponce de Leon in St. Augustine. Amount funded: \$99,124. Funding dates: July 2010-June 2012. Role: Project Director for UF. [Note: Flagler College is serving as lead applicant for this collaborative project.]

2009. “Advancing Access and Preservation Best Practices in Florida.” National Endowment for the Humanities (NEH) Preservation and Access Education and Training Program. To deliver a series of workshops to archivists and librarians in Florida on a variety of archival topics. Amount funded: \$34,849. Funding dates: December 2009 – December 2010. Role: Principal Investigator.

2008. “America’s Swamp: The Historical Everglades Project.” National Historical Publications and Records Commission (NHPRC). Cost-effective digitization of six archival collections relating to the Everglades. Amount funded: \$145,477. Funding dates: January 2009 – December 2011. Role: Principal Investigator.

Selected Exhibits:

Sarasota Modern: The Sarasota School of Architecture. Smathers Library Exhibit Gallery, University of Florida Smathers Libraries, November 2009-December 2009.

John Ormsbee Simonds Remembered: Visionary Landscape Architect, Planner, Educator, and Environmentalist (1913-2005). Smathers Library Exhibit Gallery, University of Florida Smathers Libraries, November 2005-February 2006.

Selected Service:

Society of Florida Archivists, President, 2009-2010

Randall David Renner

1103 N.W. 4th Street Apt. A

Gainesville, Florida 32601

H. 352.316.3499

W. 352.846.0129

renner@ufl.edu

Education

1994 - 1997 **University of Florida**, Gainesville, Florida. **Master of Fine Arts Degree** in Creative Photography.

1987 - 1990 **Florida State University**, Tallahassee, Florida. **Bachelor of Fine Arts Degree** in Photography; cum laude

Employment

10/2002-Present **University of Florida, George A. Smathers Libraries, Digital Library Center. Imaging Coordinator, Computer Applications.** Supervision of daily operations of the Digital Library Center and Micrographics departments. Imaging coordinator for the Digital Library Center's flatbed scanning and large format digital planetary camera.

8/2001-10/2002 **University of Florida, Office of Academic Technology. Photography Department. Photographer** Responsible for implementation and daily operation of digital imaging services for the campus wide photographic service bureau; including equipment specification, integration, quality control and pricing strategy. Additional responsibilities included photographing library special collections, artwork, 3-D models, and other subjects, both in a studio environment and on location. Other technical duties included black and white printing and processing, and E-6 processing and mounting.

1/2001–8/2001 **University of Florida, Office of Academic Technology. Center for Instructional Technology and Training. Training Specialist** Responsible for conducting training seminars of graphic software programs to faculty and staff. Development and revision of new graphic software training programs, and development of the Instructional Computing Activities Training Program. Specific seminar content included: Introduction to Digital Media, Web Site Development, Introduction to Photoshop, Intermediate Photoshop, Graphics for the Web, Digital Video, Acrobat, FrontPage, PowerPoint, and The Effective Use of Laptops.

1999 – 2000 **University of Florida, Department of Art and Art History.**

Adjunct Assistant Professor Responsible for instruction, evaluation, and curriculum development of the introductory digital arts class, Computer Art: Montage.

1998 – 2000 **University of Florida Brain Institute, Teaching Lab Resources.**

Audio Visual Specialist

Management of multimedia and classroom support activities within the Brain Institute, including multimedia auditorium, conference rooms, audio/video building distribution and surgical research and training lab. Coordination of scheduling, setup and maintenance of all multimedia and teleconferencing equipment. Administrative and technical management of all teleconferencing and multimedia resources including computers, digital projectors, slide projectors, teleconferencing codecs, scalars, mixers, and amx controlled systems. Performed preventive and corrective maintenance. Provide operational instruction of resources to faculty and staff.

1994 – 1997 **University of Florida, Biomedical Media Services, Photography/Graphics Departments.**

Photographer

Responsibilities included the design and creation of photographic and graphic media including images, text, charts, and graphs. The processing, printing and digital transfer of biomedical, scientific, and public relations subjects in both film based and digitally generated formats for teaching, research, publication and display.

1994 - 1997 **University of Florida, Department of Art, Gainesville, Florida. Graduate Teaching Assistant / Instructor** Fully responsible for instruction, evaluation and curriculum development of beginning photography courses in the Art department. Courses taught included Black and White Photography, Figure/Ground, and Image/Order/Idea.

1991 - 1993 **U - Mac International Language Academy, Nishi-Koiwa, Tokyo, Japan. Program Coordinator / Instructor** Developed specialized English language curriculum, and provided English language instruction to Japanese students of all age groups in classroom and individualized settings. Edited foreign correspondence.

1988 - 1991 **Florida State University, Department of Art, Tallahassee, Florida. Color Darkroom Manager** Designed, supervised and maintained the art department's color darkroom facility consisting of a photographic studio, a 10 workstation color darkroom, and a Durst RCP50 dry to dry processor.

Mark Vincent Sullivan

Digital Library Center
 UF Libraries, PO Box 117003
 352.273.2900
 marsull@uflib.ufl.edu

Experience

2005 – 2009 *Digital Library Center, UF* *Gainesville, FL*
 Programmer and Systems Architect

- Designer, architect, developer, and programmer for suite of production tools for the UF Digital Library Center and partners, including all partners in the Digital Library of the Caribbean (dLOC)
 - Tool suite is the “DLC Toolbox” for production line installations with multiple simultaneous workflows and is the “dLOC Toolkit” for single user workflows. These offer interfaces in English, Spanish, and French
 - DLC Toolbox and dLOC Toolkit are Open Source and currently support over digitization by over two dozen institutions across the US and the Caribbean
- Designer, architect, developer, and programmer for all aspects of the SobekCM system which:
 - Uses Asp.net to harness the abilities of the Greenstone Digital Library System, enterprise-level full text indexing and searching through Lucene, and MS SQL database, and to integrate them into a robust and dynamic digital library and content management system
 - Powers the University of Florida Digital Collections (UFDC), which have over 203,000 volumes with over 4 million pages of books, archival materials, maps and other large format items, photographs, audio and video, newspapers, objects, etc. UFDC also includes materials from over 24 languages, which required implementing intensive indexing optimization
 - Designed customized supports based on user needs (multi-lingual interface support, automatic customized interfaces for all partners), material type needs (zooming, objects in rotation), and internal user needs (usage statistics, search engine optimization for external engines to search the UFDC materials)
 - Developed and maintain documentation on all tools

2004 – 2005 *Digital Library Center, UF* *Gainesville, FL*
 Systems Architect and Programmer, Ephemeral Cities Project

- Designed and implemented software and database for the Ephemeral Cities Project, a grant to create geographic interfaces to browse through maps, documents, museum objects, and photographs for three Florida cities from 1884-1903.
- Designed, created, and maintained workflow applications and databases in .NET, C#, MS SQL.
- Automated image manipulation and creation of metadata for image class items prior to web mounting.

2001 – 2004 *Digital Library Center, UF* *Gainesville, FL*
 Internet Server Manager and Database Developer

- Prepared and manage electronic collections of digitized images.
- Developed automation techniques, programming in C# and Visual Basic.
- Designed databases and manage information workflows for current projects in both MS Access and MS SQL.
- Created user interfaces to access the databases and assist students entering data.

1999 – 2001 *MCI Worldcom [MCIW]* *Tampa, FL*

Implementation Consultant

- Responsible for the PriceWaterhouseCoopers [PwC] account’s installation processes, from design and pricing assistance to solving any technical issues and configuration of routers and PBX’s during activations with the customer.
- Managed projects increasing bandwidth of PwC’s WAN, raising total revenue from \$16M to \$42M annually.
- Aided the customer and MCIW in troubleshooting of all service and technical issues.
- Partnered with PwC, as well as Home Shopping Network, to sell, price, and provide both off-the-shelf and custom data and voice solutions.

1997 – 1999 *MCI Worldcom* *San Francisco, CA*

Global Service Consultant

- Worked on the Bank of America account team with responsibilities for data and voice network implementation
- Assisted with general project management and customer notifications
- Provided seminars for the customer to educate on MCIW’s products and processes

1994 – 1996 *Preservation Dept., UF Libraries* *Gainesville, FL*

Administrative Assistant

- Aided in the preservation of brittle books

Education

2004 - 2009 *University of Florida* *Gainesville, FL*

Computer Engineering, BA

Selected Publications & Presentations

- "Developing an Open Access, Multi Institutional, International Digital Library," in *Resource Sharing & Information Networks*; by Brooke Wooldrige, Mark Sullivan, and Laurie Taylor, forthcoming 2009
- "Digital Library of the Caribbean : a User-centric Model for Technology Development in Collaborative Digitization Projects," Invited paper to a Special issue of *OCLC Systems & Services: International Digital Library Perspectives*; by Marilyn Ochoa and Mark Sullivan, forthcoming 2009
- Digital Library of the Caribbean (dLOC) Training; US Embassy in Haiti

Laurie Taylor

Interim Director, Digital Library Center
University of Florida Libraries

ADDRESS: Digital Library Center
Smathers Library
P.O. Box 117003
University of Florida
Gainesville, FL 32611-7003

TEL: (352) 273-2900
FAX: (352) 846-3702
EMAIL: Laurien@ufl.edu

EDUCATION:

Ph.D. 2006 University of Florida
(English/Digital Media)
M.A. 2002 University of Florida
(English/Digital Media)
B.A. 1999 Jacksonville University
(English)

RECENT POSITIONS HELD

2008 - Interim Director, Digital Library Center, George A. Smathers Libraries,
University of Florida
2007 – 2008 Digital Projects Librarian, Digital Library Center, George A. Smathers Libraries,
University of Florida
2006 – 2007 Associate Director, Flexible Learning, Division of Continuing Education,
University of Florida
2000 – 2006 Instructor, College of Liberal Arts & Sciences, University of Florida

PROFESSIONAL AFFILIATIONS

Technical Director, Digital Library of the Caribbean & Caribbean Newspaper Digital Library
Technical Director, Florida Digital Newspaper Library
Editorial Board Member, International Journal of Gaming and Computer-Mediated Simulations
Member, Modern Language Association
Member, American Library Association
Member, Library & Information Technology Association

GRANTS

- Caribbean Newspaper Digital Library (Department of Education; 2009-2014)
- Florida Aerial Photographs / From the Air: the Photographic Record of Florida's Lands, Phase III (Library Services and Technology Act, 2009-2010)
- America's Swamp: the Historical Everglades (National Historic Publications and Records Commissions, 2009-2011)

PUBLICATIONS

Selected Refereed Publications

- "Developing an Open Access, Multi-Institutional, International Digital Library," co-authored with Brooke Wooldrige and Mark Sullivan. *Resource Sharing & Information*

- Networks*, 2009.
- "Snow White in the City: Teaching Fables, Nursery Rhymes, and Revisions in Graphic Novels," in *Approaches to Teaching the Graphic Novel*. Ed. Stephen E Tabachnick. New York: MLA, 2009.
 - *Playing the Past: Video Games, History, and Memory*, co-edited with Zach Whalen. Nashville, TN: Vanderbilt University Press, 2008.
 - "Bioactive," in *Gaming in Academic Libraries Casebook*, co-authored with Sara Russell Gonzalez, Valrie Davis, Carrie Newsom, Chelsea Dinsmore, Cynthia Frey, and Kathryn Kennedy. Ed. Amy Harris and Scott Rice. ACRL, 2008.
 - "Gaming Ethics, Rules, Etiquette and Learning." *Handbook of Research on Effective Electronic Gaming in Education*. Ed. Richard E. Ferdig. Information Science Reference, 2008.
 - "Making Nightmares into New Fairytales: Goth Comics as Children's Literature," in *The Gothic in Children's Literature: Haunting the Borders*. Eds. Anna Jackson, Karen Coats, and Roderick McGillis. New York: Routledge, 2008: 195-208.
 - "Console Wars: Console and Computer Games," in *The Player's Realm: Studies on the Culture of Video Games and Gaming*. Eds. J. Patrick Williams and Jonas Heide Smith. Jefferson, NC: McFarland Press, 2007: 223-237.
 - "Cameras, Radios, and Butterflies: the Influence and Importance of Fan Networks for Game Studies." *Fibreculture Journal* 8 (2006).
 - "Gaming's Non-Digital Predecessors," collaboratively written with Cathlena Martin, in *The International Digital Media & Arts Association Journal* 2.1 (Spring 2005): 25-29.
 - "Practicing What We Teach: Collaborative Writing and Teaching Teachers to Blog," co-authored with Cathlena Martin, in *Lore: an E-Journal for Teachers of Writing* (Fall 2004): <http://www.bedfordstmartins.com/lore/digressions/content.htm?dis12>.
 - "Open Source and Academia," co-authored with Brendan Riley, in *Computers and Composition Online* (Spring 2004): <http://www.bgsu.edu/cconline/tayloriley/intro.html>.
 - "When Seams Fall Apart: Video Game Space and the Player," in *Game Studies: the International Journal of Computer Game Research* 3.2 (Dec. 2003): <http://www.gamestudies.org/0302/taylor/>.

SELECTED PRESENTATIONS

- "Using the Florida Digital Newspaper Library," poster session with Missy Clapp at the 2010 Florida Library Association Conference, Orlando, FL: April 8, 2010.
- "The Digital Library of the Caribbean (dLOC)" with Mark Sullivan and Matt Loving at the FSU Libraries, Tallahassee, FL: March 26, 2010.
- UF Digital Collections," ASERL ITDIIG Webinar: February 9, 2010.
- "Exhibit Opening: Efraín Barradas Collection of Mexican and Cuban Film Posters: given by Ramón Figueroa. A few words on Digitization, Preservation, and Access," University of Florida Libraries, Gainesville, FL: January 22, 2010.
- "Digital Library of the Caribbean (dLOC) Summit: Technologies," presentation with Mark Sullivan and Brooke Wooldridge. Florida International University, Miami, FL: November 16, 2009.
- "The Basics of Digitizing Collections," with Lourdes Santamaria-Wheeler at the Society of Florida Archivists Annual Meeting. Gainesville, FL: April 22, 2009.
- "Practical Steps Towards Your Local and/or Regional Digitalisation Project," at the Seminar for Libraries of the Dutch Caribbean Curaçao, University of the Netherlands Antilles. Willemstad, Curaçao: September 25-6, 2008.

Project Manager Position Description

WORKING TITLE: Library Associate II; Digital Production (Scanning Supervisor)

SUMMARY OF POSITION ROLE/RESPONSIBILITIES:

Ingests born digital materials, conducts digital imaging including equipment maintenance and calibration, performs quality control, creates structural metadata, trains and supervises student assistants in all aspects of the work, and tracks materials throughout the digitization process. Prepares materials for digital imaging, ensures that imaged materials are successfully processed through metadata enrichment, loading, archiving, filling requirements for duplicate copies or other special needs for partners or as based on the project needs, and including documenting the progress on projects and completion status. With training from the GIS Coordinator, this person also will have primary responsibility for creation of geolocation metadata.

EXAMPLES OF RESPONSIBILITIES:

- Liaisons with collection curators, project staff, partners and participants.
- Performs physical preparation and distribution of documents for imaging.
- Benchmarks source documents for appropriate digital resolution and color.
- Coordinates and maintains documentation of the receiving, preparation, tracking, and returning of materials that are imaged by the Digital Library Center.
- Trains and supervises a part-time student assistant scan technician (.5 FTE) in the proper use of imaging equipment, software, and DLC imaging procedures.
- Sets up and calibrates equipment to maintain image quality, including use of resolution and color targets, and calibration of monitors for color fidelity.
- Images source documents using a variety of flatbed scanners, high speed scanners, microfilm scanners and DSLR cameras.
- Coordinates tasks with Imaging Unit Head to maintain efficient workflow.
- Assesses and adjusts quality of digital products by methods set forth in relevant standards and guidelines.
- Performs image correction to correct scanning effects, to ensure the fidelity of the reproduction, and optimization for targeted use.
- Assesses color and tonal values and makes corrections as necessary.
- Assesses and corrects file names and image order.
- Determines appropriate color mode and bit depth of final files.
- Coordinates with the Quality Control unit in providing completed file packages, and rescans of rejected work.
- Performs or supervises metadata encoding (i.e., mark-up) for text documents and image to be served using METS other metadata standards.
- Loads and sends digital packages.
- Keeps current with standards, specifications, and best practices in digital imaging through training opportunities and directed professional reading.
- Once trained by the GIS Coordinator, creates geolocation metadata.

MINIMUM QUALIFICATIONS:

Bachelor's degree and four years of related library experience; OR, post graduate degree and two years of related library experience; OR, any equivalent combination of experience, training and/or education.

PREFERRED QUALIFICATIONS:

- Experience in an academic library
- Experience in a fast-paced digitization production environment.
- Knowledge of Windows XP or higher computers and software.
- Knowledge of digital reprographic practices and techniques employed with archival and library materials, or knowledge of and experience with digital photographic processing techniques.
- Familiarity with DSLR cameras, and flatbed scanning techniques; and associated software.
- Ability to maintain high production levels, think creatively, learn quickly, and work independently.
- Ability to plan, organize and maintain documentation of imaging work using manual and automated databases.
- Ability to communicate effectively

Project Programmer Position Description

WORKING TITLE: Information Technology Expert

SUMMARY OF POSITION ROLE/RESPONSIBILITIES:

Perform duties related to the creation and support of software applications for the Digital Library Center and the University of Florida Digital Collections (UFDC). Develop necessary scripting and programming, as well as databases and file structures, needed to allow users to interact with digital collections. Create an interactive map interface and workspace allowing users to control how they interact with digital objects and geospatial metadata.

EXAMPLES OF RESPONSIBILITIES:

- Perform analysis and programming to develop, document, and maintain computer software programs. The primary emphasis will be on web and database systems which effectively deliver digital resources and facilitate the compilation of analytical data (collection profiles and management information).
- Design, implement and maintain all relational database components (tables, SQL stored procedures, etc.) necessary for effective data presentation and with respect to product tracking and system security.
- Develop applets and scripts using Java, Visual Basic, C# and scripting languages.
- Utilize mark-up languages (i.e. HTML, XML, and others) to build presentation pages for the display of digital resources (text, image, audio, motion, etc.)
- Provide quality control on data, metadata and indexing.
- Coordinate with IT experts and expert users to develop delivery interfaces.

MINIMUM QUALIFICATIONS:

- A high school diploma and four years of any combination of relevant experience, education and/or certification. The level of expertise and skill required to qualify for a position in this classification is generally attained through combinations of education and experience in the field. While such employees commonly have a bachelor's or higher degree, no particular academic degree is required. Appropriate college course work or technical training may substitute at an equivalent rate to the required experience.
- Demonstrated ability to function as part of a team.
- Demonstrated experience with SQL or other database query equivalent.
- Demonstrated experience with multiple programming languages. Preference given to experience with C#, Java and web scripting languages.
- Demonstrated knowledge of relational database models.
- Experience with Microsoft Windows systems and familiarity with Windows server operating systems (NT, 2000 Server, .NET)
- Demonstrated experience with mark-up languages (i.e., HTML, XML)
- Must be able to communicate effectively with co-workers and users. Frequent written (email) and verbal communication is required. Cooperation, innovation, and listening skills are essential. Must be able to effectively extract programming requirements from users.

PREFERRED QUALIFICATIONS:

- Advanced graphic design skills and proficiency with graphic design software.
- Bachelor's or Master's degree in Computer Science
- Familiarity with Microsoft SQL Server and/or Internet Information Server
- Experience with Google Maps API, JPG2000, and Flash.

Project Scan Technician Position Description

WORKING TITLE: Scan Technician

SUMMARY OF POSITION ROLE/RESPONSIBILITIES:

Scanning technician for the Digital Library Center at the University of Florida. Duties will include digitizing various material types, post-capture processing using Adobe Photoshop, and quality control for metadata. Experience and comfortable working with PC-Based (Windows 2000 or XP) computer systems.

MINIMUM QUALIFICATIONS:

- Experience and comfortable working with PC-Based (Windows XP or higher) computer systems.
- Working knowledge of image-editing applications such as Adobe Photoshop.
- Detail oriented and able to perform multi-tasks in a timely manner.
- Must be a team player.

PREFERRED QUALIFICATIONS:

- Photographic experience a plus.



College of Design, Construction and Planning
Office of the Dean
Center for World Heritage Research and Stewardship

331 Architecture Building
PO Box 115701
Gainesville, FL 32611-5701
352-392-4836
352-392-7266 Fax

June 30, 2010

Thomas Caswell
Associate University Librarian
201 FAA, POB 117017
Gainesville, FL 32611-7017

Dear Tom,

Please accept this letter of strong commitment and support for the UF Libraries' NEH proposal to digitize materials related to St. Augustine's colonial history.

As you are aware, the maps, drawings, records, correspondence and other extremely valuable material related to the founding and development of the oldest European settlement in North America is deposited in scattered places from St. Augustine to Spain and Britain. Some of the depositories are not even safe for material of this importance and maintained in deplorable conditions of conservation and misuse. This is not only local history but the Hispanic legacy of the entire country.

Most recently, through a grant from the St. Augustine Research Institute, I have been working to consolidate research material related to the fortifications at St. Augustine, including the Castillo de San Marcos, which if placed in context with other military structures in the Caribbean could be eligible to become part of a serial nomination to the World Heritage List. Digitized colonial materials would be a tremendous help in accomplishing this and other research projects brought about by the upcoming 450th Anniversary of the city's founding. There are enormous gaps in the documentation of this National Historic Landmark site. Additional research would greatly improve the conservation of the historic fabric of the district and we have Graduate and PhD students who will greatly benefit from access to this digitized information.

I would commit to be an advisor to the group conducting this task and would gladly help in the selection of materials to be digitized, making suggestions in developing the search parameters of the resulting database and identifying depositories of research materials.

This proposal has my strongest endorsement.

Sincerely,

A handwritten signature in black ink, appearing to read 'Roy Eugene Graham'.

Roy Eugene Graham, FAIA, Fellow US/ICOMOS
Beinecke-Reeves Distinguished Professor
CENTER FOR WORLD HERITAGE RESEARCH AND STEWARDSHIP

Cc: Dr. John Nemmers
Dr. James Cusick



City of St. Augustine

St. Augustine, Florida



Archaeology Division

June 18, 2010

Thomas Reed Caswell
Associate University Librarian
201 FAA
POB 117017
Gainesville, FL 32611-7017

RE: Digitizing Materials Related to the History and Archaeology of St. Augustine

Dear Tom,

Please accept this letter of commitment and support for the UF Libraries' NEH proposal to digitize materials related to St. Augustine's colonial history. The proposed project has broad application for researchers, government agencies, the tourist industry, and the public—all who are engaged preserving and promoting St. Augustine's unique place in the history of the United States.

Access to various documents proposed for digitization are not readily available from their present repositories in St. Augustine (i.e., at Government House, the St. Augustine Historical Society, and the City of St. Augustine). Having the information structured and on-line will facilitate a myriad of purposes related to historic preservation, planning, historical and archaeological research, and economic agendas. Moreover, as St. Augustine is approaching its 450th anniversary (2015), a structured on-line database will prove invaluable to the numerous public committees that are being established by the City of St. Augustine to ensure the community's heritage is properly interpreted.

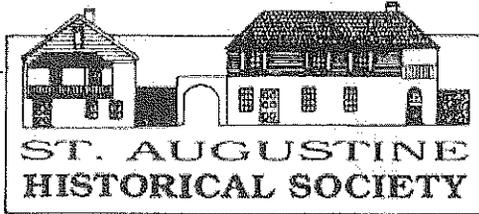
As a participant in the project, I will provide information to UF personnel related to archaeological excavations undertaken by the City of St. Augustine. Since the establishment of the city's Archaeological Preservation Ordinance in 1987, more than 600 projects have been undertaken within the city limits (see the City website at www.digstaug.org). Information for some of the more significant excavations that have altered our understanding of St. Augustine's unique heritage will be posted on the UF website.

This proposal has my strongest endorsement.

Respectfully,

Carl D. Halbirt
City Archaeologist
St. Augustine, FL 32084
(904) 669-4377

75 King Street, 32084 – PO Box 210, 32085 – Office 904/825-1088 – Fax 904/209-4335



271 Charlotte Street • St. Augustine, FL 32084 • (904) 824-2872
Library (904) 825-2333 • Fax (904) 824-2569
sahsdirector@bellsouth.net • www.oldesthouse.org

Letter of commitment

June 18, 2010

Thomas Caswell
Associate University Librarian
201 FAA
POB 117017
Gainesville, FL 32611-7017

Dear Tom,

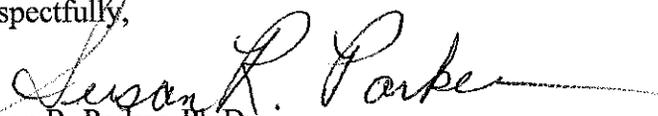
Please accept this letter of commitment and support for the UF Libraries' NEH proposal to digitize materials related to St. Augustine's colonial history. This project will enable the Saint Augustine Historical Society to make available translated typescripts of Florida's historical documents with a beginning date of 1513. Many of the translations were done several decades ago and have been available only to researchers who visit our research library.

If researchers can readily access documents whose originals are in archaic Spanish and orthography, early European presence in the Americas and interaction with Native Americans will be included more readily into the main historical narrative. Many researchers do not have the knowledge to read or translate the documents, nor are even aware that they exist.

We will participate by making our translated typescripts available for digitization and provide the personnel for scanning the documents. The Historical Society's research library can provide space for scanners needed for this project and oversight of this portion of the project. As part of the advisory group, I will be assisting in providing expertise on selection and suggesting additional materials that might provide context or explanation. I have taught Florida history and Spanish Borderlands history at the university level and assisted graduate students with master's theses or doctoral dissertations as well as many seasoned scholars.

This proposal has my strongest endorsement.

Respectfully,


Susan R. Parker, Ph.D.
Executive Director

HERSCHEL E. SHEPARD 1661 BEACH AVENUE ATLANTIC BEACH, FLORIDA 32233 (904) 249-9040

June 29, 2010

Thomas Caswell
Associate University Librarian
201 FAA
POB 117017
Gainesville, FL 32611-7017

RE: Commitment and Support for UF Libraries' NEH Proposal

Dear Tom:

I am pleased to pledge my commitment and support for the referenced project to digitize materials related to St. Augustine's colonial history.

This work is of particular importance to me and others who continue the investigation of archaeological, historical, architectural, and other aspects of colonial St. Augustine. A great deal of past and present work that has been accomplished in many areas is either unpublished or available only in professional journals. This initial effort to provide digitized copies of selected resources will not only benefit professionals in their particular fields, but will also provide convenient access to a broad range of research to the general public as well as professionals. In addition, this information will be of particular value to teachers and students at all levels of education.

It will be an honor to serve on an advisory board that assists in the selection and presentation of this material. To a certain extent, this important work continues the research efforts of the former Historic St. Augustine Preservation Board and previous commissions that are no longer active and enhances the valuable resources available in Government House, the City Archaeology Program, and the St. Augustine Historical Society. As an architect and professor in architecture at the University of Florida, I have worked for many years with private owners, government officials, archaeologists, historians, architects, students, and others associated with the preservation of the colonial city. I look forward to contributing any knowledge gained from this experience toward the successful completion of this project.

I strongly support this grant proposal and trust that it will be favorably considered.

Sincerely yours,


Herschel E. Shepard, FAIA Emeritus
Professor Emeritus, UF School of Architecture



City of St. Augustine



St. Augustine, Florida

June 28, 2010

Thomas Caswell
Associate University Librarian
201 FAA
POB 117017
Gainesville, FL 32611-7017

Dear Mr. Caswell,

Please accept this letter as my commitment and support for the UF Libraries' NEH proposal to digitize materials related to St. Augustine's colonial history.

In 2015, St. Augustine will lead the world in the commemoration of the 450th anniversary of the founding of this first permanent European settlement in America. The 2 ½ year long event will begin as the nation observes the 500th anniversary of the exploration of Florida by Ponce de Leon in 2013. The St. Augustine 450th Commemoration will serve to fundamentally alter perceptions of the significance of St. Augustine by communicating accurate historical information about its important role in the nation and the world. It will also significantly increase international recognition of St. Augustine recognizing its central role in world culture.

With the Commemoration quickly approaching, it is important we create an effective system for managing and accessing historical documents. St. Augustine, the nation's oldest continuously occupied European settlement, has a unique and rich colonial history, and that history should be shared. By digitizing these materials, we will help to preserve and increase access to collections of maps, drawings, photographs, and other pieces documenting the colonial heritage of the Nation's Oldest City.

Through festival events, engaging public education programs, authentic recreations, signature events, exhibitions, history and archaeology programs, immersive living history experiences, and publications we hope to share the rich and multicultural story of St. Augustine. Public interest in this history is expected to rise, inspiring a new set of scholars, students, and the general public to become aware of the historical resources they have access to.

As part of an advisory group that will be comprised of researchers in historic preservation, history and archaeology, I will assist with selecting materials to be placed online, as well as providing guidance in how the content is delivered and identifying functionality requirements for the interface.

This proposal has my strongest endorsement.

Respectfully,

Dana Ste. Claire
Director, St. Augustine 450th Commemoration
Director, Department of Heritage Tourism and Historic Preservation



College of Fine Arts
School of Art & Art History

PO Box 115801
Gainesville, FL 32611-5801
352-392-0201
Fax 352-392-8453

July 1, 2010

Thomas Caswell
Associate University Librarian
201 FAA
POB 117017
Gainesville, FL 32611-7017

Dear Tom,

Please accept this letter of commitment and support for the UF Libraries' NEH proposal to digitize materials related to St. Augustine's colonial history. As you know, my graduate seminar worked on small exhibitions for the Government House in St. Augustine. The research was difficult, in part, because so few materials were available. Your project promises to allow researchers easy access to the critical materials that will allow future graduate students and scholars to reassess the history of America's oldest city.

I look forward to the opportunity to participate in the selection of materials for digitization and to discuss the ways in which these materials might be made available to researchers through search parameters in the database. Your proposal is an exciting one, and I look forward to working with you and your library colleagues.

This proposal has my strongest endorsement.

Respectfully,

A handwritten signature in blue ink that reads "Glenn Willumson".

Glenn Willumson
Director, Graduate Program in Museum Studies
Associate Professor of Art History

**William R. Adams, Ph.D.
3 Country Spring Drive
Asheville, NC 28804
(828) 505-4801**

June 28, 2010

Thomas Caswell
Associate University Librarian
201 FAA
POB 117017
Gainesville, FL 32611-7017

Dear Tom,

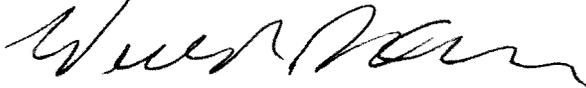
Please accept this letter of support for the UF Libraries' NEH proposal to digitize materials related to St. Augustine's colonial history.

I spent 34 years in St. Augustine laboring in the fields of history and historic preservation and, though now retired, continue to serve on boards involved in studying and preserving the city's history, especially the colonial centuries.

The approaching 450th anniversary of the city's European founding will bring growing academic and popular interest in its history. A foundation on which I serve is especially interested in promoting greater awareness of the significance that St. Augustine has in the settlement and development of the state and nation.

For a variety of reasons, St. Augustine has been relatively ignored in the study of American history. Among those are bibliographic scarcities and the language problems relating to the original documents that pertain to the city's earliest years. This project promises to relieve many of those problems. For those and related reasons I give it my strongest endorsement.

Respectfully,



William R. Adams, Ph.D.

June 23, 2010

Thomas Caswell
Associate University Librarian
201 FAA
POB 117017
Gainesville, FL 32611-7017

Dear Tom,

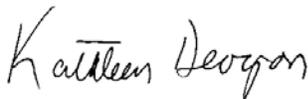
I am very pleased to write this letter in support of the University of Florida Libraries NEH proposal to digitize and make available materials related to St. Augustine's colonial history.

Digital access to primary materials is probably the single most important factor in stimulating new and diverse scholarship on St. Augustine's colonial history. This is also a very timely project, in that the 450th anniversary of St. Augustine's founding will occur in 2015, providing an opportunity to focus both public and scholarly attention on the role of Florida in our nation's history.

Many of the materials proposed for digitization are presently inaccessible to researchers owing both to their storage conditions and to the fact that many of those in St. Augustine repositories are uncatalogued. This project will bring them to the attention of scholars and students in history, archaeology and historic preservation, and make them available for use.

The University Libraries have already demonstrated their commitment to providing accessible and sophisticated digital resources for a wide variety of users, and have been extremely successful in those efforts. The track record in this area is excellent, and this proposal has my strongest endorsement.

Sincerely,



Kathleen Deagan
Distinguished Research Curator
Lockwood Professor of Caribbean and Florida Archaeology



Thomas Caswell
Associate University Librarian
201 FAA
POB 117017
Gainesville, FL 32611-7017

June 30, 2010

Dear Tom,

Please accept this letter of support for the UF Libraries' NEH proposal to digitize materials related to St. Augustine's colonial history.

This proposal represents a tremendous step forward in making digital materials on architecture, historic preservation, excavation reports and related materials accessible to researchers and scholars.

This digital archive would complement the architectural drawings and archives we have at Avery Library. It would singlehandedly bring the UF Libraries on par with some of the greatest architectural repositories in the world such as New York Public Library, Avery Library and The Canadian Centre for Architecture. The depth and breadth of the materials would provide additional resources to anyone interested in the development of architecture in the United States.

Founded in 1565 by Spanish explorer and admiral, Pedro Menéndez de Avilés, it is the oldest continuously occupied European city in the United States. Its Spanish Colonial buildings as well as the 19th century architecture is unparalleled. Some of the same architects who built in St. Augustine have been collected in Avery.

Researchers from the United States and Europe studying the development of cities as well as the various eras of architecture represented in St. Augustine will find this material invaluable.

This proposal has my strongest endorsement.

Respectfully,

A handwritten signature in cursive script that reads "Ted Goodman". The signature is written in black ink on a light-colored background.

Ted Goodman
General Editor
Avery Index
Avery Architectural and Fine Arts Library
Columbia University
1172 Amsterdam Ave., MC0301
New York, NY 10027

Thomas Caswell
Associate University Librarian
201 Fine Arts & Architecture Library
PO Box 117017
University of Florida
Gainesville, FL 32611-7017

June 29, 2010

Dear Professor Caswell,

I write to express my support for your excellent proposal to digitalize and create an electronic archive of the important, and under-utilized, historical and archaeological materials that have been generated about colonial St. Augustine over the last decades.

As a scholar of the Spanish Southeastern borderlands, the circum-Caribbean, and the larger Atlantic World, I have long recognized the international significance of St. Augustine, as well as its importance in our national history. I can attest to the unique nature of the city's historical documents, maps, and artifacts and firmly believe they are a national treasure that should be made more accessible to a wider public. These records and archaeological reports document much about the material culture, economy, and social and political organization of St. Augustine and its indigenous and African hinterlands.

Having participated in public programming related to St. Augustine for over twenty years now, I know the great interest St. Augustine and its unique history hold for educators and for the general public. St. Augustine offers important lessons about the multicultural and internationally complex nature of our early frontier history and about the evolution of race relations in this nation. This project, then, has national and international significance and importance to the humanities. I wish you all success with this very exciting project and look forward to working with you.

Sincerely,



Jane Landers
Professor of History
Director, "Ecclesiastical and Secular Sources for Slave Societies Project"

Books and Book Chapters

Adams, William R. *St. Augustine & St. Johns County: A Historical Guide* (St. Augustine: Third Millennium Editions, 2005).

Arana, Luis R. and Albert Manucy. *The Building of the Castillo de San Marcos* (Eastern National Park and Monument Assoc., 1977)

Cusick, James G. *The Other War of 1812: The Patriot War and the American Invasion of Spanish East Florida* (Gainesville: University Press of Florida, 2003).

Deagan, Kathleen. *Spanish St. Augustine, the Archaeology of a Colonial Creole Community* (New York: Academic Press, 1983).

Deagan, Kathleen, and Darcy MacMahon. *Fort Mose, Colonial America's Black Fortress of Freedom* (Gainesville: University Press of Florida, 1995).

Gannon, Michael V. *The Cross in the Sand, The Early Catholic Church in Florida, 1513-1870* (Gainesville: University of Florida Press, 1965).

Gordon, Elsbeth K. *Florida's colonial architectural heritage* (Gainesville: University Press of Florida, 2002).

Griffin, Patricia C. (editor), *The Odyssey of an African Slave by Sitiki* (Gainesville: University Press of Florida, 2009).

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Landers, Jane G. *Atlantic Creoles in the Age of Revolutions* (Cambridge: Harvard University Press, 2010)

Landers, Jane G.. *Black Society in Spanish Florida* (Urbana: University of Illinois Press, 1999).

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Lyon, Eugene. *The Enterprise of Florida, Pedro Menéndez de Avilés and the Spanish Conquest of 1565-1568* (Gainesville: University Presses of Florida, 1976).

Manucy, Albert. *The Houses of St. Augustine: Notes on the Architecture from 1565 to 1821* (St. Augustine Historical Society, 1962).

Nolan, David, *The Houses of St. Augustine* (Sarasota, Fla.: Pineapple Press, 1995)

Schafer, Daniel L. *Anna Madgigine Jai Kingsley, African Princess, Florida Slave, Plantation Slave Owner* (Gainesville: University Press of Florida, 2003).

Theses and Dissertations

Anderson, Jamie Waters. *Children as active agents: The archaeology of children in Spanish colonial St. Augustine*. Masters thesis, University of Florida, Gainesville. 2004.

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Bonath, Shawn. *An evaluation of the mean ceramic date formulas as applied to South's majolica model*. Masters thesis, Florida State University, Tallahassee. 1976.

Bond, Stanley. *Tradition and change in first Spanish period 1565-1763 St. Augustine architecture : a search for colonial identity*. Ph.D. dissertation, State University of New York. 1995

Boyer, Willett. *Nuestra senora del Rosario de la Punta : Life ways of an eighteenth century colonial Spanish refugee mission community*. MA Thesis, University of Florida (Anthropology). St. Augustine, Florida. 2005.

Chambless, Elizabeth Jo. *The Artillery Lane Site Archaeological Analysis from Late First Spanish Period St. Augustine*. Florida State University, Tallahassee. 2005.

Chaney, Edward. *Survey and evaluation of archaeological resources in the Abbott Tract and North City, St. Augustine*. Masters paper, University of Florida, Gainesville. 1988.

Clauser, John. *Excavations at the Ximenez-Fatio house: backyard archaeology in St. Augustine*. Masters thesis, University of Florida, Gainesville. 1974.

Cumbaa, Stephen. *Patterns of resource use and cross-cultural dietary change in the Spanish colonial period*. Ph.d. dissertation, University of Florida, Gainesville. 1975.

Cusick, James. *Ethnic groups and class in an emerging market economy: Spaniards and Minorcans in late colonial St. Augustine*. Ph.D. dissertation, University of Florida, Gainesville. 1993.

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King, Julia. *An archaeological investigation of 17th century St. Augustine*. Masters thesis, Florida State University, Tallahassee. 1981.

APPENDIX E: Selected Scholarship References and Resources

- Koch, Joan. *Mortuary behavior patterning in colonial St. Augustine*. Master's thesis, Florida State University, Tallahassee. 1980.
- Linville, Nick. *Cultural assimilation in frontier Florida: the life of Joseph M. Hernandez, 1788-1857*, University of Florida, Gainesville, Fla. 2004.
- MacMurraray, Carl. *The archaeology of a Mestizo household, SA-16-23*. Masters thesis, University of Florida, Gainesville. 1985.
- Merritt, Donald. *Excavations at a coastal Eastern Timucua village in northeast Florida*. Masters thesis, Florida State University, Tallahassee. 1977.
- Parker, Susan R. *The Second Century of Settlement in Spanish St. Augustine, 1670-1763*. University of Florida, Gainesville. 1999.
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- Shaughnessy, Joseph. *Crises of Authenticity in Saint Augustine's Early Preservation History, 1840-1955*. University of Florida, Gainesville. 2009.
- Shephard, Stephen. *The Geronimo de Hita y Salazar Site: A Study of Criollo Culture in Colonial St. Augustine*. Master's thesis, Florida State University, Tallahassee. 1976.
- Singleton, Teresa. *The Archaeology of a Pre-Eighteenth Century House Site in St. Augustine*. Master's thesis, University of Florida, Gainesville. 1977.
- Skowronek, Russell K. *The Patterns of Eighteenth Century Frontier New Spain: The 1722 Flota and St. Augustine*. Masters thesis, Florida State University. Tallahassee. 1982.
- Smith, Roger C. *The façade of unity: British East Florida's war for dependence*, University of Florida, Gainesville. 2008.
- Stuhlman, Robin. *Acculturation in the Spanish colonies: a comparison of sixteenth century St. Augustine and Puerto Real*. Masters thesis, University of Florida, Gainesville. 1995.
- Waters, Gifford. *Maintenance and change in 18th century mission Indian identity: a multi-ethnic contact situation*. Ph.D. dissertation. University of Florida, Gainesville. 2005.
- White, Andrea. *Living on the periphery: a study of an eighteenth century Yamasee mission community in colonial St. Augustine*. Masters thesis, The college of William and Mary, Virginia. 2002.
- Williams, Maurice. *The Castillo de San Marcos: A cross cultural test of the determinants of artifact patterning*. Masters thesis. Florida State University, Tallahassee. 1982.

Zierden, Martha. *The archaeology of a nineteenth century second Spanish period homesite in St. Augustine, Florida*. Masters thesis, Florida State University, Tallahassee. 1981.

Articles and Papers

Note: Articles and conference symposia continue to be regular features of the *Florida Historical Quarterly* and in *El Escribano*, the journal of the St. Augustine Historical Society. Since 2000, the *Quarterly* has published 15 articles on colonial Florida, four of them specifically on St. Augustine. *El Escribano* has published special issue volumes including:

Schafer, Daniel L., "Governor James Grant's Villa, A British East Florida Indigo Plantation," *El Escribano*, The St. Augustine Journal of History, 2000.

Schafer, Daniel L., "St Augustine's British Years, 1763-1784," *El Escribano*, The St. Augustine Journal of History, 2001.

Waterbury, Jean Parker. *Firestorm and Ashes: the Siege of 1702*, *El Escribano*, The St. Augustine Journal of History, 2002. [The proceedings of a symposium commemorating the 200th anniversary of the Carolinian siege of the Castillo de San Marcos.]

Texts and Novels for Children

Binns, Tristan Boyer. *St. Augustine* (Chicago: Heinemann Library, 2001).

Cannavale, Matthew C. and Robert Olwell. *Florida, 1513-1821* (Washington, D.C.: National Geographic, 2006).

Cobblestone Magazine. *St. Augustine, America's Oldest City* (1995)

Gioia, Robyn. *America's Real First Thanksgiving* (Pineapple Press, Inc., 2007).

Lindquist, Judy. *Saving Home* (Florida Historical Society Press, 2008).

Riehecky, Janet. *The settling of St. Augustine* (Milwaukee, Wisc: World Almanac Library, 2003).

Selected Online Resources

Adams, William R., "Preserving the Ancient City through the Ages," (<http://www.colonialstaugustine.org/11.html>).

City of St. Augustine Archaeology Program, <http://www.digstaug.org/>

Florida Humanities Council, "Between Columbus and Jamestown: Spanish St. Augustine" workshop series, <http://www.flahum.org/index.cfm/do/Teachers.Seminars/Seminars.htm>.

APPENDIX E: Selected Scholarship References and Resources

Historic St. Augustine, University of Florida Digital Collections (UFDC), <http://ufdcweb1.uflib.ufl.edu/ufdc/?s=hsa1>

Historic St. Augustine Research Institute at Flagler College, <http://www.flagler.edu/hsari/>

Florida Museum of Natural History (University of Florida), *St. Augustine: America's Ancient City*, <http://www.flmnh.ufl.edu/staugustine/>

Nuestra Señora del Rosario de la Punta, City of St. Augustine Archaeology Program, <http://www.digstaug.org/archives.cfm>

The Pablo Sabate Site, City of St. Augustine Archaeology Program, <http://www.digstaug.org/archives.cfm>

St. Augustine Department of Heritage Tourism (Government House), http://staugustinegovernment.com/your_government/PurposeofHT.cfm

St. Augustine Historical Society, <http://www.staugustinehistoricalsociety.org/>

University of Florida Digital Collections (UFDC), <http://ufdcweb1.uflib.ufl.edu/ufdc/>

- Sanborn Maps: <http://ufdcweb1.uflib.ufl.edu/ufdc/?a=sanborn>
- Aerial Photographs: <http://ufdcweb1.uflib.ufl.edu/ufdc/?a=flap>

University of Florida, *Spanish Colonial St. Augustine: A Resource for Teachers*, <http://ufdcweb1.uflib.ufl.edu/ufdc/?s=teachers>

University of Florida, "St. Augustine Historic Area Strategic Plan," <http://www.facilities.ufl.edu/staugustine/index.htm>

Young Avenue Site, City of St. Augustine Archaeology Program, <http://www.digstaug.org/archives.cfm>

Containers: 37 flat file drawers (and approx. 100 loose, rolled items)

Quantity: approx. 1,000 – 1,200 sheets

Contents:

- Dates of documents: ca. 1920-1997
- Archaeological surveys and project maps (see Fig.3 below)
- Architectural drawings (see Fig.4)
- Block and lot maps (see Fig.5)
- Government House (U.S. Postal Office) blueprints
- Historic map overlays (see Fig.6)
- Historic properties floor plans and elevations
- Plat maps
- Survey and planning maps
- Single-sided
- Approx. 24" x 36" to 36" x 48"
- Longest = 48"
- Unbound
- Folded



Fig.1: Flat file drawers at Government House, St. Augustine



Fig.2: Rolled flat files at Government House

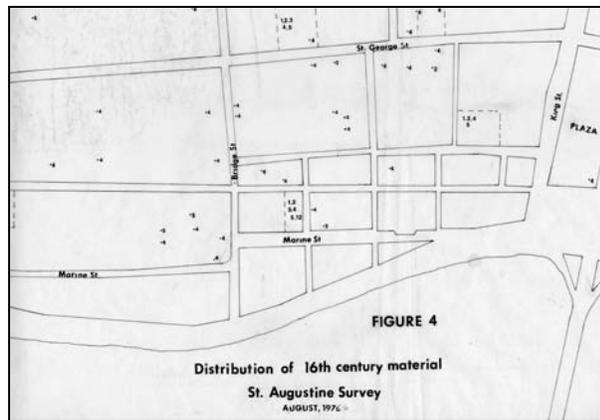


Fig.3: Archaeological project map example

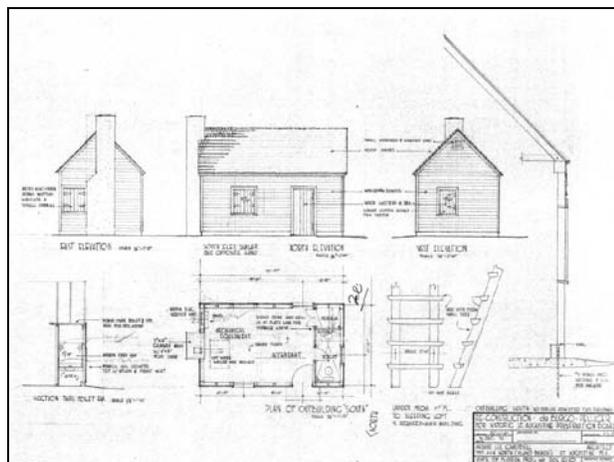


Fig.4: Architectural drawing example

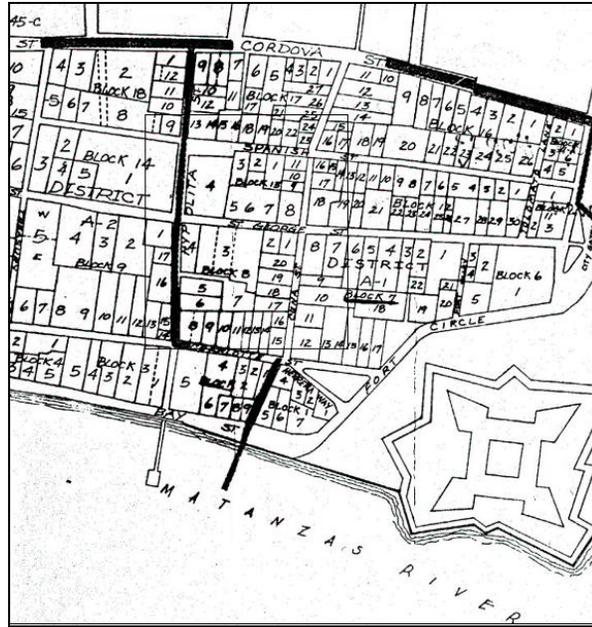


Fig.5: Cropped image from historic block and lot map

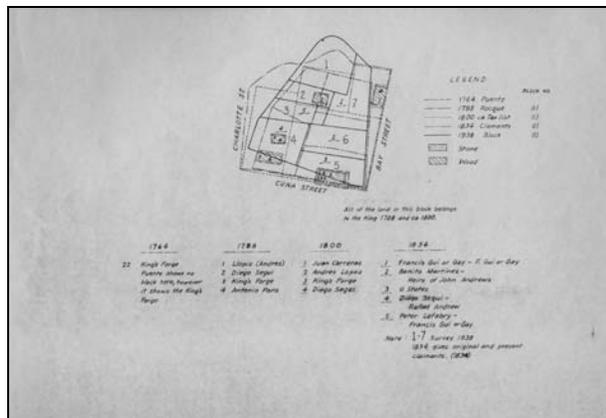


Fig.6: Historic map overlay example

Quantity: approx. 2,500 documents

Contents:

Besides documents relevant to the founding and development of St. Augustine, these documents also include translations of: Spanish printed sources about Juan Ponce de Leon and Pedro Menéndez de Avilés; extensive selections in English translation of *La Florida: Su Conquista y Colonizac* (Madrid: Imp. de los hijos de J. A. Garcia, 1893); accounts of Francis Drake's raid on St. Augustine in 1586; reports from the expeditions of Juan Pardo; memorials by clergy on conditions in the Spanish missions; investigations into the governorship of Diego de Rebolledo during the Timucuan revolt; reports on the 1702 siege of St. Augustine by James Moore and the 1740 siege of James Oglethorpe; texts on town planning and royal ordinances; documents pertaining to the building of the Castillo de San Marcos; and others dealing with details of life in town at different times.

- Spanish documents, as well as English language translations
- Date coverage: 1565-1763
- Autograph and typed text
- Primarily 8.5" x 11"
- Unbound

Note: The Advisory Board will recommend an additional 1,500 documents from the collections of the Historical Society and the P.K. Yonge Library of Florida History.

Quantity: approx. 2000 digital items

Each archaeological site will have the following types of information and images:

- A summary of the site history and the archaeological research conducted there
- A site graphic or map
- Samples, cataloged and appropriately described, of up to 20 images showing results of excavations for that site

For examples of the types of information and images available from the city Archaeology Program, see the site summaries for Nuestra Señora del Rosario de la Punta, the Pablo Sabate site, and the Young Avenue site available at the city archaeology website at <http://www.digstaug.org/archives.cfm>.

Representative Sites:

This list is a subset of the more than 500 properties investigated by the City of St. Augustine, Florida, through its Archaeological Preservation Ordinance, under the purview of the City Archaeologist, a staff position in the Planning and Building Department.

The following list is organized chronologically beginning with archaeological deposits from the late prehistoric/contact era occupation (i.e., 16th century) and extending into the American Territorial Period (1821 to 1845). Although later archaeological deposits are just as significant and are more common, it is this 350 to 400 year window that generates the most interest by the public and the media.

- | | |
|----------------------------|--|
| 1. 39 Magnolia Ave. | Late Prehistoric/Contact Era structures and trash deposits. |
| 2. Puente Site | Late 16 th c. trash deposits and structures. |
| 3. Art Association | Late 16 th c. deposits including evidence of Drake's Raid. |
| 4. 17 King Street | Late 16 th c. to 18 th c. deposits, including chicken burials |
| 5. Town Plaza | Late 16 th to 19 th c. deposits (wells, houses, trash). |
| 6. Trinity Parking Lot | Late 16 th to 19 th c. deposits (wells, privies, trash). |
| 7. Aviles Street | Series of street deposits dating from early 1600s to present. |
| 8. 287 St. George St. | Early 17 th century deposits behind Convento (Indian). |
| 9. CPS VI | Early 17 th c. trash deposits—possible feasting. |
| 10. 46 Marine St. | Early 17 th c. to mid-19 th c. building and trash deposits. |
| 11. 105 St. George St. | Early to mid-17 th c. building and trash deposits. |
| 12. Casa de Hidalgo | Mid 17 th c. trash deposits and house foundation. |
| 13. Charlotte St. (South) | Series of street deposits dating from mid 17 th c. to present. |
| 14. St. George Street | Series of street deposits dating from late 17 th c. to present. |
| 15. 33 and 34 Spanish St. | Late 17 th c. to late 19 th c. series of house deposits and trash. |
| 16. 2 St. George St. | Late 17 th c. deposits associated with building Castillo/siege. |
| 17. 3 St. George St. | Early to mid 18 th c. trash deposits and 1702 siege. |
| 18. Ponce Circle | Early 18 th to 19 th c. deposits—siege, bay front, and seawall. |
| 19. Monson Motor Lodge | Early 18 th c to 19 th c. foundations, trash, privies, pens. |
| 20. 60 Charlotte St. | Early to mid 18 th c. trash deposits—possible pig wallow. |
| 21. Charlotte St. (North) | Series of Street deposits dating from early 18 th c to present. |
| 22. Charlotte St. (South) | Early to mid 18 th c. deposits (foundations and pig wallow). |
| 23. CPS VII | Early to mid 18 th c. deposits (wells and pig wallow). |
| 24. Castillo de San Marcos | Mid 18 th c. terreplein surface (gun deck). |
| 25. Orange St. | 18 th to mid 19 th c. Cubo Line (defensive wall) |
| 26. El Rosario | 18 th c. defensive redoubt. |
| 27. 63 Cordova Ave. | 18 th c. Rosario Line and 19 th c. grove/gardening. |
| 28. 131 Marine St. | 18 th c. Native American mission community of La Punta (structure) |

APPENDIX H: City of St. Augustine Archaeology Program Resources

29. 159 Marine St.	La Punta (structures and trash).
30. 161 Marine St.	La Punta (structures and trash).
31. 179 Marine St.	La Punta agricultural fields and 20 th c. dog burial.
32. 11 Tremerton	La Punta council house (?) and church/British hospital site
33. 8 Tremerton	La Punta trash deposits and smudge pit.
34. 82 Washington St.	18 th c. Native American mission community of Pocotalaca
35. Blanco St.	Pocotalaca
36. 2 Magnolia Ave.	18 th c. mission community of Nombre de Dios.
37. 16 Magnolia Ave.	Nombre de Dios.
38. Milton Ave.	Nombre De Dios.
39. Coleman PUD	British Period—Gov. James Grant's Farm (8 properties)
40. 312 Charlotte St.	British Period—trash deposits (privies ?) to barracks
41. Kings Bakery	British Period—Barracks.
42. 71 Park Place	Late 18 th to early 19 th c. urban plantation—M. Hernandez.
43. 65 Cuna St.	Late 18 th to early 19 th c. privy.
44. 5 St. George St.	Early 19 th c. coquina stone well

Quantity: approx. 800 drawings, photos and documents

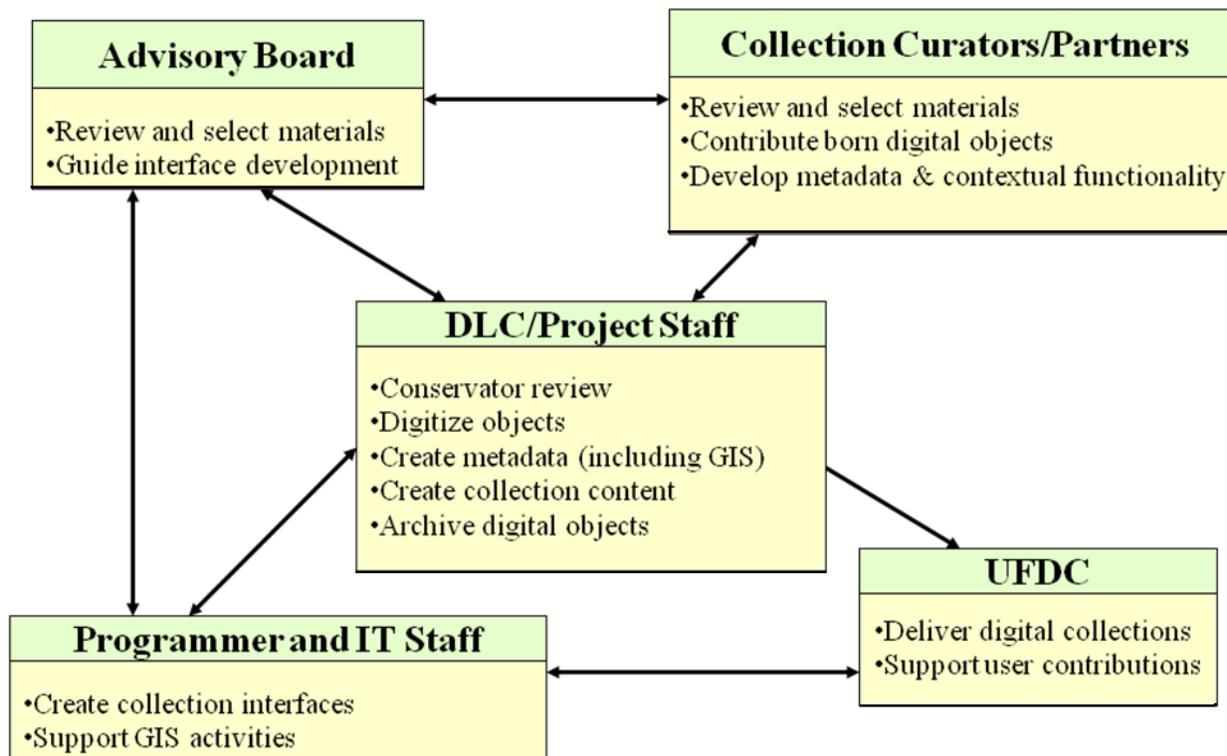
Contents:

From the previously private unprocessed collection of Herschel Shepard, the project staff will digitize records and drawings of major preservation and restoration work of St. Augustine. The Shepard Collection, which was donated to UF in 2010, documents Shepard's expertise in Florida's historic architecture and his many contributions to preservation and restoration in the state. Shepard's work covers the entire range of Florida's architectural past, including restoration of landmark buildings such as the 1902 Florida State Capitol in Tallahassee and reconstruction of such historically significant sites as the Second Seminole War era Fort Foster and the Spanish mission site of San Luis de Apalachee. The total collection includes hundreds of original drawings and thousands of documents and photographs, including all of Shepard's works on the colonial buildings of St. Augustine. Shepard has worked in architectural restoration and reconstruction of St. Augustine buildings since 1970, and 25 historic structures are documented thoroughly with drawings, research notes, and photographs.

Selected St. Augustine Projects:

Ximinez-Fatio House restoration (1973)
1580 Fort reconstruction (1974)
Avero House and Shrine (1974)
Joaneda House restoration (1975)
Acosta House reconstruction (1975)
Sanchez-deMesa House (Old Spanish Inn) (1977)
1580 Fort and Village reconstruction (1977)
Castillo de San Marcos and Fort Matanzas inspection and report (1978)
Sanchez-deMesa House (Old Spanish Inn) (1978)
Tovar House (1987)
Oldest House (1987)
Government House east wing restoration (1988)
Segui-Smith House (1989)
Cerveau and Parades-Dodge Houses (1993)
Bridge of Lions (1998)
O'Reilly House (2000)
Oldest House restoration (2000)
Rodriquez House (2000)
Ortega House (2000)
Arrivas House (2000)
Powoud-Slater House (2000)
Villa Longa House (2000)
Anastasia Island (2005)
Fountain of Youth (re: Menendez and Seloy) (2005)
Historic house at 801 Someruelos Road (2006)

This graphic illustrates workflow activities and relationships between the participants.



UF Digital Library Center Digitization Estimates:

Digitization from Analog:

	Quantity	Type	Equipment	Minutes/item	Total hours
	1200	Gov House: Maps, Large format	Large format	150	3000
	2500	St. Augustine Historical Society documents	Copibook	5.45	227.27
	1500	Selections by the advisory board: documents	Copibook	5.45	136.36
	800	Shepard Collection: Large format	Large format	150.00	2000
Subtotal	6000				5363.64

Digital Ingest:

	Quantity	Type	Equipment
	2000	Digital ingest of all files for 100 Archaeology Program excavations	digital ingest
	3000	Adding items from existing digital collections	myUFDC
Subtotal	5000		

Draft Collection Page in UF Digital Collections (UFDC)

<http://ufdcweb1.uflib.ufl.edu/ufdc/?a=flcity> (all images and text are temporary and included in this mock-up for illustrative purposes)

UF | George A Smathers Libraries
University of Florida Digital Collections

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HOME
ADVANCED SEARCH
FULL TEXT SEARCH
ALL ITEMS
NEW ITEMS

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 SEND
 ADD
SHARE

Search Collection: Go

SHOW SUBCOLLECTIONS

Unearthing St. Augustine's Colonial Heritage seeks to bring the study of the past into the modern research environment. St. Augustine has been a research mecca for archaeologists, historians, and other scholars seeking to understand the complex legacies of the Spanish borderlands and the American Southeast. For half a century, the city has also been a focal point of work in historic preservation. As Florida moves towards its 500th anniversary (2013) and St. Augustine looks ahead to the celebration of the 450th anniversary of its founding (2015), researchers need 21st century Web access to materials that have traditionally been available only in paper and often for on-site use only.

Unearthing St. Augustine's Colonial Heritage is a proposed project by many collaborative partners, including:

- St. Augustine Historical Society
- City of St. Augustine Archaeological Program
- Dept. of Heritage Tourism/Government House
- Herschel E. Shepard Collection

Please [contact us](#) for preliminary information on this proposed project as it develops; all finalized information will be posted to this site as it becomes available.

Draft Sub-Collection Pages in UF Digital Collections (UFDC)

<http://ufdcweb1.uflib.ufl.edu/ufdc/?a=citystaug> (all images and text are temporary and included in this mock-up for illustrative purposes)

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CITY OF ST. AUGUSTINE
ARCHAEOLOGY PROGRAM

HOME ADVANCED SEARCH FULL TEXT SEARCH ALL ITEMS

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Search Collection: Go

The City of St. Augustine's Archaeology Program preserves St. Augustine's archaeological heritage, which is unparalleled in the quantity and diversity of remains buried beneath its buildings, streets, and backyards. These deposits not only reflect the City's European origins since 1565, but also a rich and varied Native American heritage that has been in existence for thousands of years. The intent of the City's archaeology program is not to stop or limit development, as St. Augustine is a vibrant and evolving urban community, but to preserve the information of those buried remains subject to potential destruction through documentation.

The City of St. Augustine's Archaeology Program is contributing materials to the *Unearthing St. Augustine's Colonial Heritage Digital Collection*.

Subscribe to the RSS feed for the City of St. Augustine's Archaeology Program.

<http://ufdcweb1.uflib.ufl.edu/ufdc/?a=shepard> (all images and text are temporary and included in this mock-up for illustrative purposes)

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The Herschel E. Shepard
Digital Collection

HOME ADVANCED SEARCH FULL TEXT SEARCH ALL ITEMS

PRINT SEND + ADD SHARE

Search Collection: Go

The *Herschel E. Shepard Digital Collection* will bring online the invaluable architectural records of Herschel Shepard (FAIA Emeritus, Architect), a leader in historic preservation in Florida.

The Herschel Shepard Collection at the University of Florida, which was donated to UF in 2010, documents Shepard's expertise in Florida's historic architecture and his many contributions to preservation and restoration in the state. Shepard's work covers the entire range of Florida's architectural past, including restoration of landmark buildings such as the 1902 Florida State Capitol in Tallahassee and reconstruction of such historically significant sites as the Second Seminole War era Fort Foster and the Spanish mission site of San Luis de Apalachee. The total collection includes hundreds of original drawings and thousands of documents and photographs. Included in this collection are all of Shepard's works on the colonial buildings of St. Augustine. Shepard has worked in architectural restoration and reconstruction of St. Augustine buildings since 1970, and 25 historic structures are documented thoroughly with drawings, research notes, and photographs. These buildings include the Ximénez-Fatio House, the de Mesa-Sánchez House, the Tovar House, Government House, the Castillo de San Marcos and Fort Matanzas, among others.

The proposed *Unearthing St. Augustine's Colonial Heritage* project will digitize approximately 800 drawings, photos and documents from the Shepard Collection.

Selected UF Digital Collections Functionalities & Features:

UFDC Map Interface

The Florida Aerial Photography Digital Collection’s map interface supports searching using the Google Map interface to:

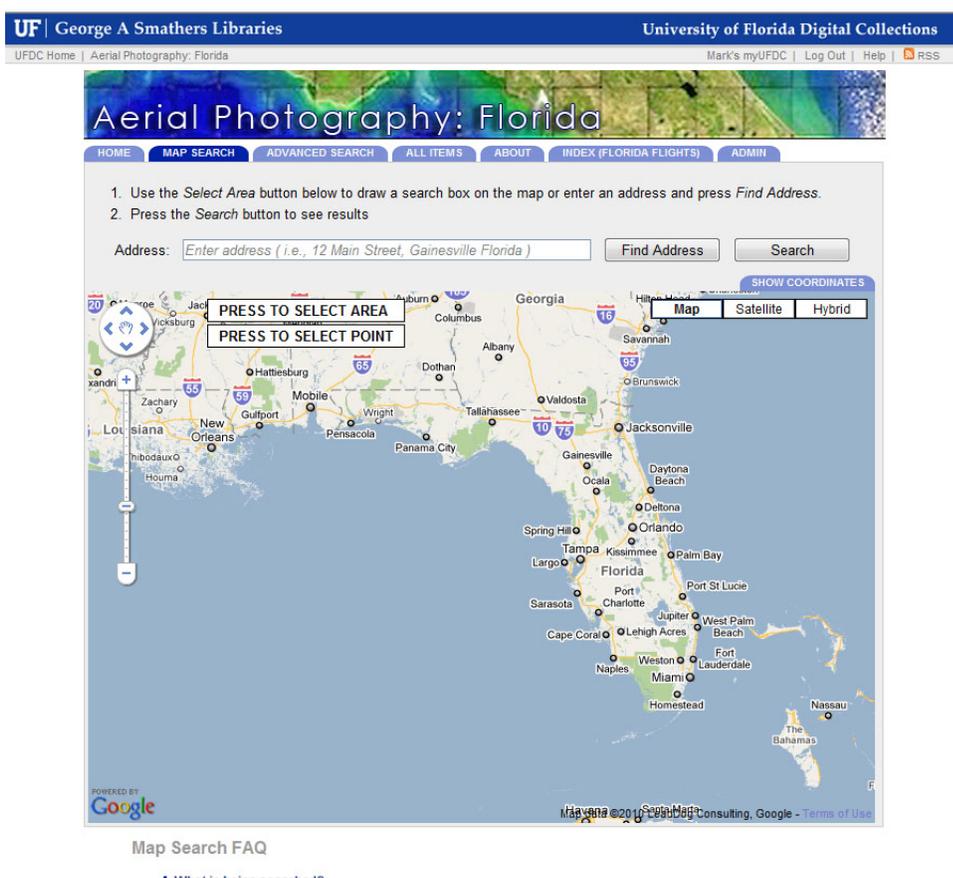
- Search by address
- Search by selecting a point on a map
- Search by selecting an area on a map

The interface allows users to drag and drop pins for search refinement. The search results are then shown in order of the closest geographic match, and each set of mapped images can be seen as map overlays in support of optimal usability.

Guide to Using the UFDC Map Interface

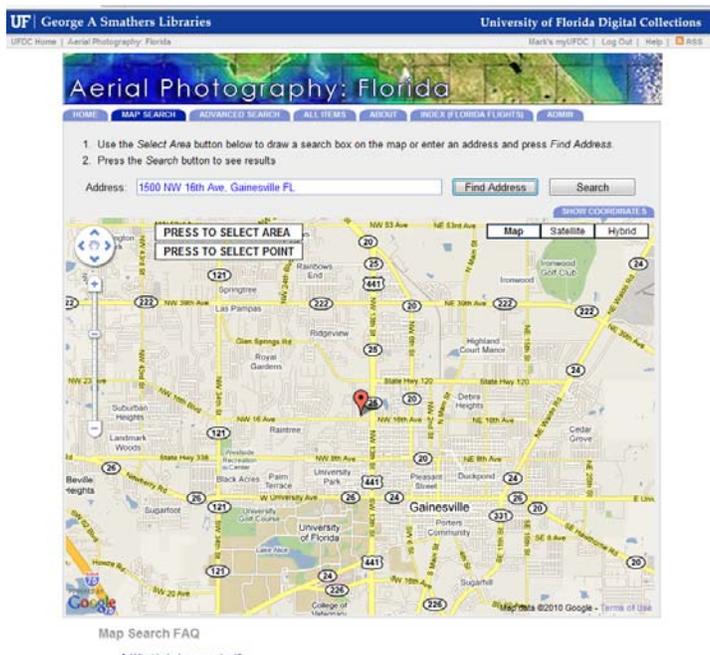
1. Selecting Map Search:

User selects “Map Search” in the Aerials (this may also be set as the default search).



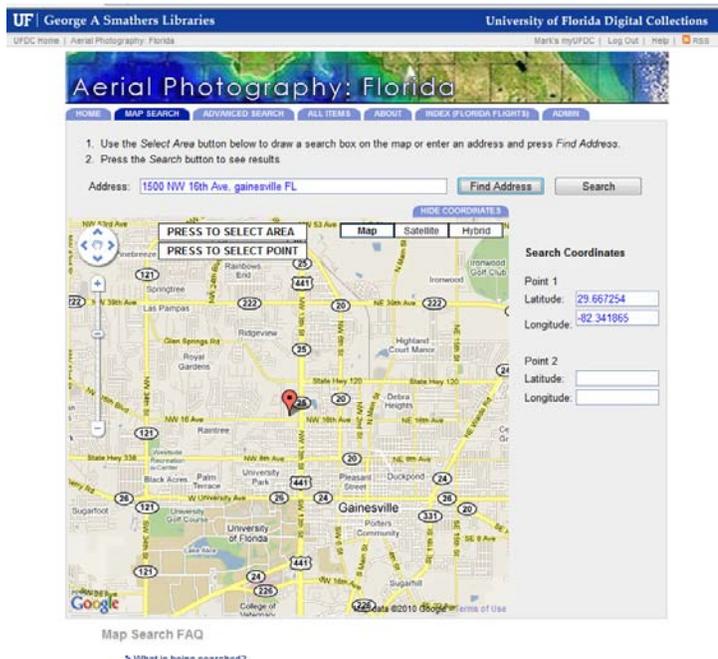
2. Searching:

- To search by address, user enters an address and clicks Find Address.
- To search by area, the user clicks “Press to select area” and selects the area.
- To search by a point, the user clicks “press to select point” and selects point.



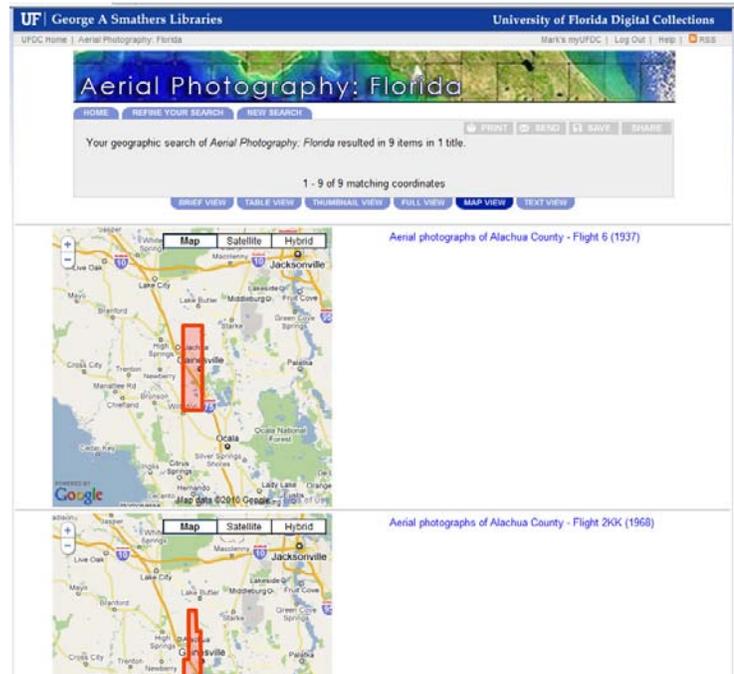
3. Seeing coordinates:

To see the coordinates for an address, the user enters the address and then clicks the “Show Coordinates” tab on the top right corner of the map.



4. Viewing results list:

The result set is map view by default. The maps show the general outline or bounding box of the aerial flights. The name of the matching flight appears on the right.



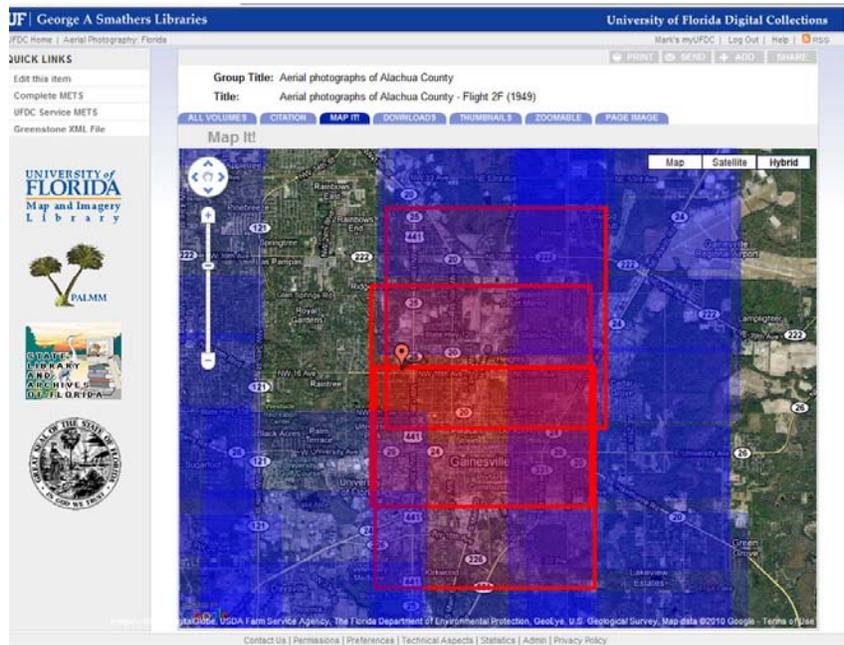
6. Viewing results list in other formats:

Users can also view the results in any different format, such as the table view.



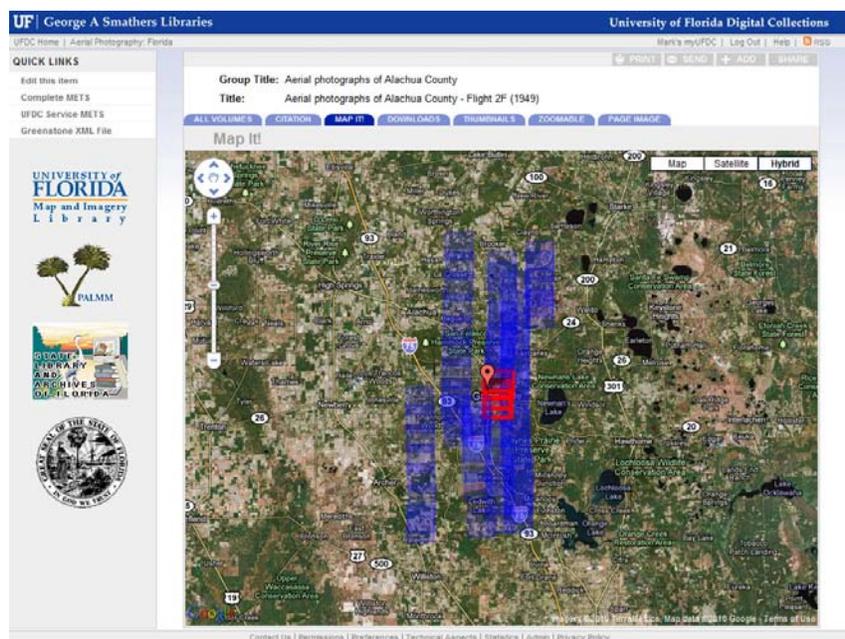
7. Viewing specific results:

When the user clicks on an individual flight, the Google map for that flight's tiles, including the previous search, is displayed.



8. Viewing specific results in context:

Zooming out in this view allows the user to see the overall coverage of the flight.



myUFDC & myDLOC Patron Tools

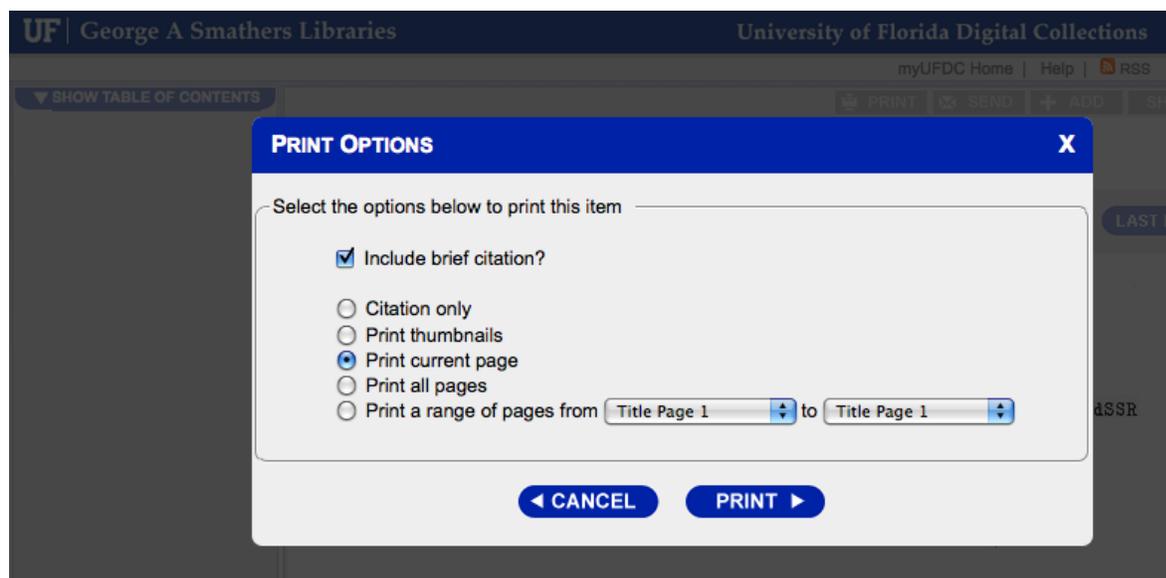
UFDC allows users who log in to:

- Send an item to a friend via email
- Save an item to your bookshelf and add user comments to the item (comments are not displayed to others on the item, but will show within your bookshelf)
- Save a search, or browse to your favorite searches
- Share an item (via Facebook, Twitter, DIGG, StumbleUpon, Yahoo, Yahoo Buzz, Google Bookmarks, Browser favorites)
- Manage your bookshelves and saved searches through the myUFDC home page
- Print the page displayed, print all pages for the item, or select and print a range of pages

Print

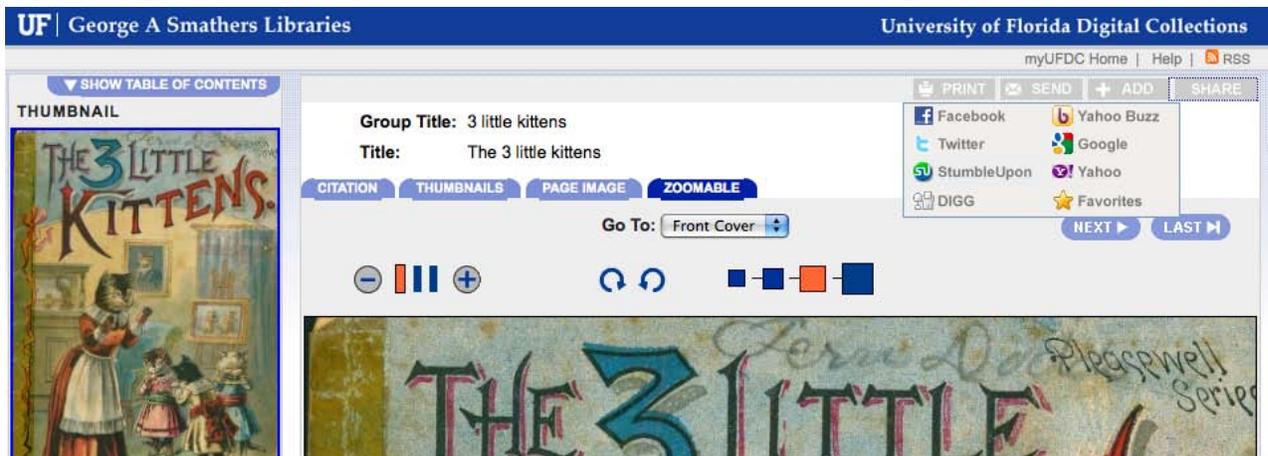
Clicking the Print button simply prints collection and search pages. For items, users can choose to print:

- Citation only
- Thumbnails
- Current page (prints page as displayed for zoomed views)
- All pages
- A range of pages



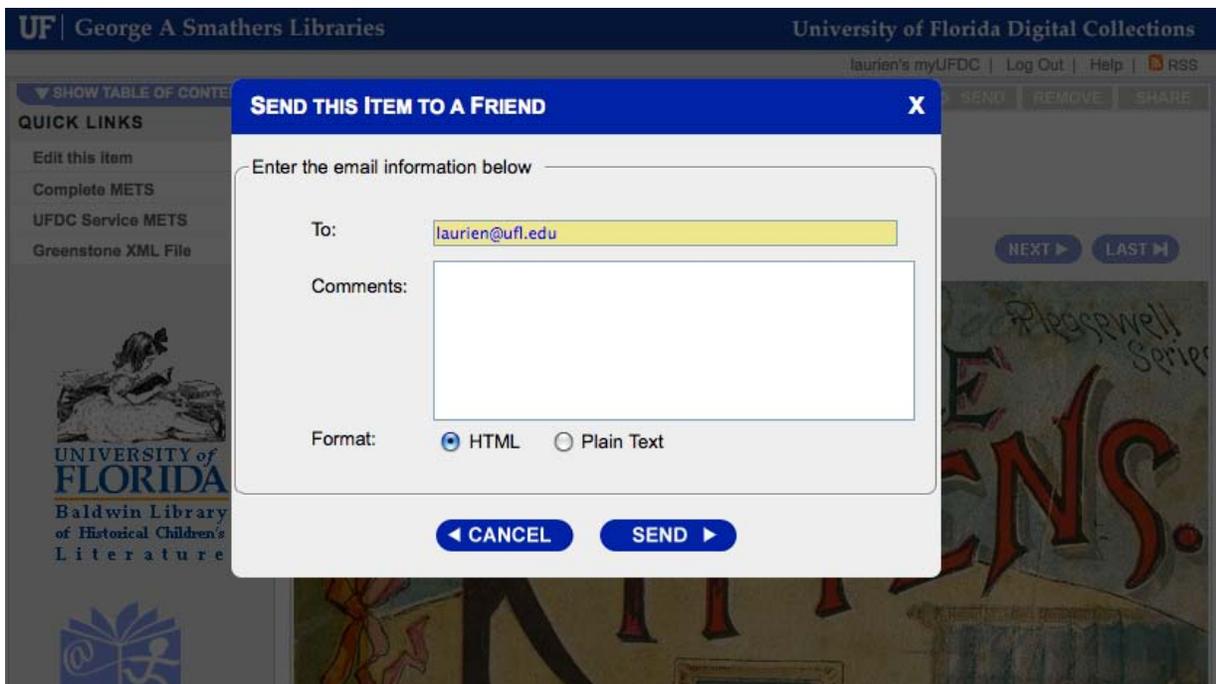
Share

The Share button allows users to share the collection, item, and search using Facebook, Twitter, DIGG, StumbleUpon, Yahoo, Yahoo Buzz, Google Bookmarks, and Browser favorites.



Send

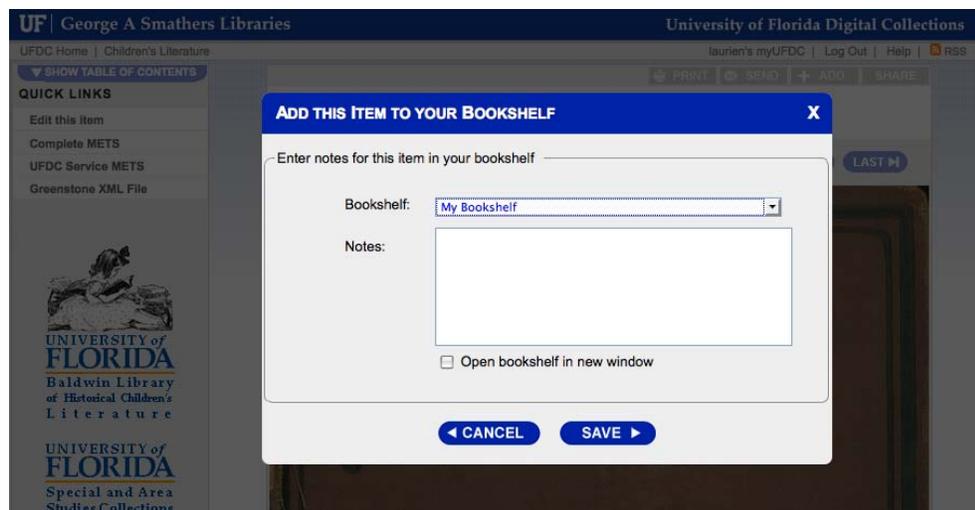
The Send button allows users to send an email with the current collection, item, or search. The Send button is only active when users are logged in (users can log in using Gatorlink or myUFDC for those without Gatorlink accounts).



Save/Add

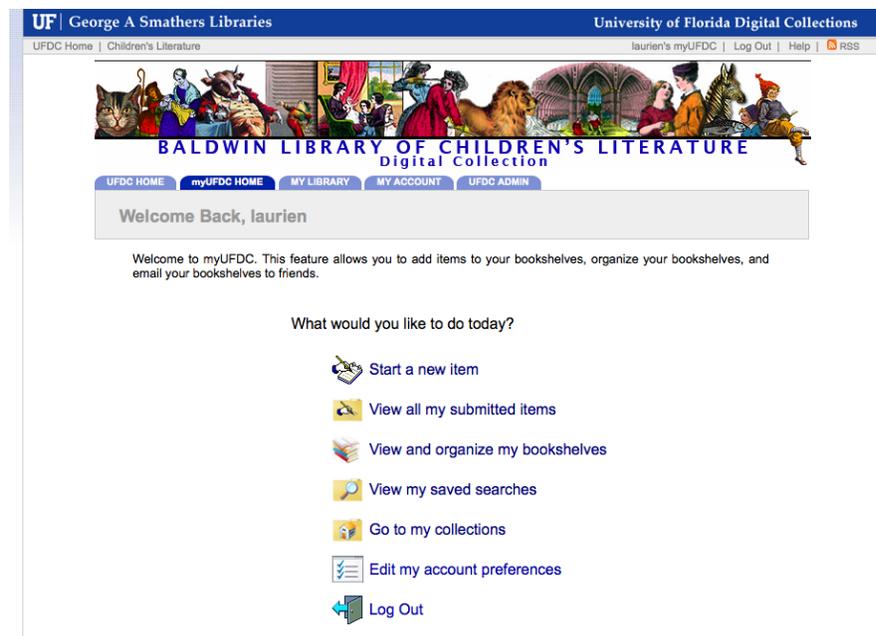
The Save/Add button also requires users to log in. This button is either Save or Add depending on context:

- On search pages, the Save button allows users to save their searches. Users can access all of their saved searches from the main myUFDC page.
- On collection and item pages, the Add button allows users to Add collections to their personal homepages and can add items to bookshelves.



myUFDC Home

myUFDC Home is the first page after users log in, and it links to the user's bookshelves, saved searches, and collections.



Bookshelves

Users can add new bookshelves, manage existing bookshelves, and make bookshelves public.

UF | George A Smathers Libraries | University of Florida Digital Collections

UFDC Home | Children's Literature | laurien's myUFDC | Log Out | Help | RSS

BALDWIN LIBRARY OF CHILDREN'S LITERATURE
Digital Collection

UFDC HOME | myUFDC HOME | MY LIBRARY | MY ACCOUNT | UFDC ADMIN

My Library

- My Library (Manage my bookshelves)
 - My Collections Home
 - My Saved Searches
 - My Bookshelf

Manage My Bookshelves

[Add New Bookshelf](#) [Refresh Bookshelves](#)

ACTIONS	BOOKSHELF NAME
(delete make private manage)	Kittens
(delete make public manage)	My Bookshelf

Contact Us | Permissions | Preferences | Technical Aspects | Statistics | Admin | Privacy Policy

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UF UNIVERSITY OF FLORIDA
The Foundation for The Future

Public Bookshelf

UF | George A Smathers Libraries | University of Florida Digital Collections

laurien's myUFDC | Log Out | Help | RSS

UFDC University of Florida Digital Collections

HOME | PUBLIC BOOKSHELF

PRINT SEND SAVE SHARE

Public Bookshelf

"Kittens"
This is a publicly shared bookshelf of [laurien Taylor](#).

1 - 5 of 5 matching titles

BRIEF VIEW | TABLE VIEW | THUMBNAIL VIEW | FULL VIEW | TEXT VIEW

- Title: **The 3 little kittens**
BibID: UF00078891
Date: c1890
Publisher: McLoughlin Bros. (New York)
Format: 12 p. - col. ill. ; 20 cm.
Country: United States
State: New York
City: New York
- Title: **3 little kittens.**
BibID: UF00028233
Publisher: McLoughlin Bros. (New York)

Saved Searches

The screenshot shows the 'My Saved Searches' section of the Baldwin Library of Children's Literature Digital Collection. At the top, there is a navigation bar with 'UF George A Smathers Libraries' and 'University of Florida Digital Collections'. Below this is a banner for the 'BALDWIN LIBRARY OF CHILDREN'S LITERATURE Digital Collection'. A menu bar includes 'UFDC HOME', 'myUFDC HOME', 'MY LIBRARY', 'MY ACCOUNT', and 'UFDC ADMIN'. The main content area is titled 'My Saved Searches' and contains a table with search history.

ACTIONS	SEARCH
(delete view)	Your search of All Collection Groups for mittens in metadata only resulted in 9 matching records.
(delete view)	Your search of All Collection Groups for field day in metadata only resulted in 370 items in 79 titles.
(delete view)	Your search of Baldwin Library of Historical Childrens Literature for mittens in metadata only resulted in 9 matching records.
(delete view)	Your search of All Collection Groups for kittens in metadata only resulted in 104 items in 101 titles.

At the bottom of the page, there is a footer with copyright information: '© 2004 - 2009 University of Florida George A. Smathers Libraries. All rights reserved. Acceptable Use, Copyright, and Disclaimer Statement. Last updated March 11, 2010 - Version 2.8.9 - mvs' and the University of Florida logo.

My Collections

The screenshot shows the 'My Collections' page in the University of Florida Digital Collections. The page features a search bar for collections, a 'Welcome to your personalized UFDC home page' message, and several sections: 'My Collections', 'My Public Bookshelves', and 'My Links'. Each section contains icons and titles for various collections and bookshelves.

My Collections:

- Digital Library of the Caribbean (remove)
- Florida and the Civil War (remove)
- Florida Digital Newspaper Library (remove)
- Test Collection (remove)
- University of Central Florida (remove)

My Public Bookshelves:

- Kittens (make private)

My Links:

- myUFDC Home
- My Library
- My Saved Searches

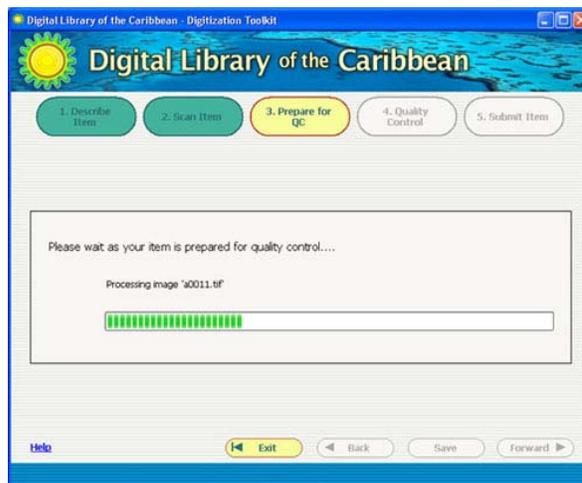
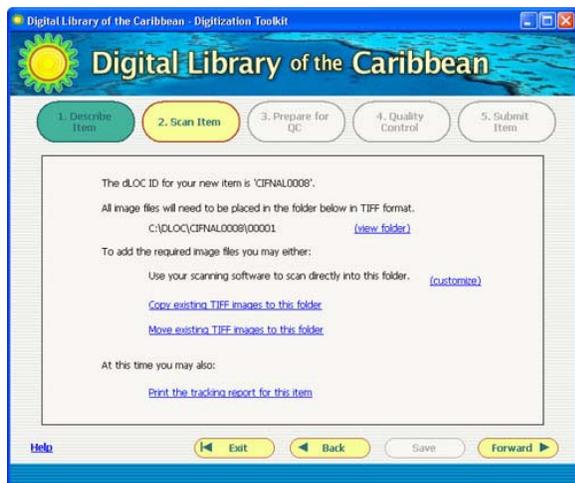
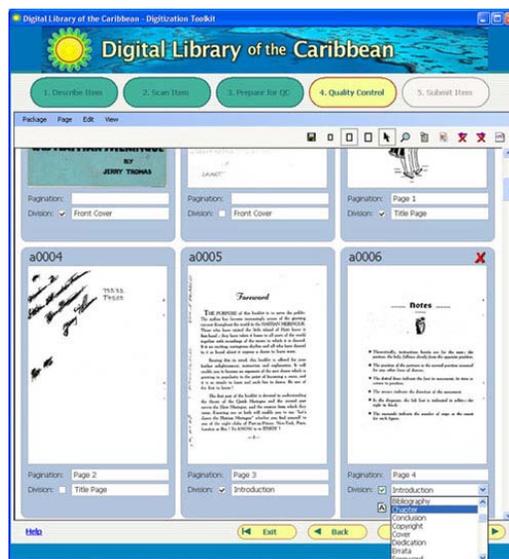
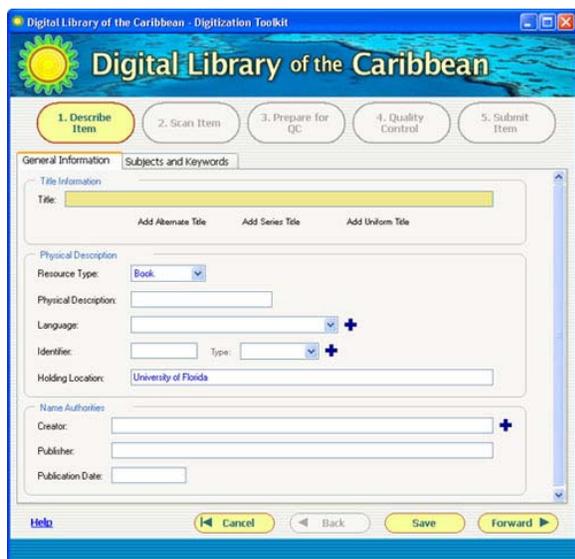
The page also includes a search bar with a 'Go' button and an 'Include full text?' checkbox. A footer at the bottom contains copyright information and the University of Florida logo.

myUFDC & myDLOC Contributor Tools

Digital Library of the Caribbean (dLOC) Software Toolkit

To aid partners with digitization and content submission, dLOC has created a software Toolkit to streamline local workflows and facilitate the creation of submission packages conformant to dLOC's technical and metadata specifications.

Screenshots of the dLOC Toolkit



Self-submittal Tool: Guide to Submitting Materials

- **Logging in:**
 - Go to the web address:
 - dLOC: www.dloc.com
 - UFDC: www.uflib.ufl.edu/ufdc
 - Click the “myDLOC” or “myUFDC” link in the top corner.
 - Log in
 - If you have a Gatorlink username (University of Florida), use Gatorlink username and password.
 - If you do not have a Gatorlink username, click the "Register now" link to register. Within 48 hours, your account will be activated.
- **Submitting your materials:**
 - To submit a new publication, click on start a new item.
 - Read the terms and conditions of our user agreement. If you would still like to submit your item, click on continue.
 - Enter information about your material in the appropriate field.
 - You are automatically listed as the creator of the item, but you may change this and/or list additional authors by clicking on the plus sign to the right of the field. Any field with a plus sign to the right of the field may have multiple entries for that particular field. When you are done, click on the save button.
 - Add files by clicking on the browse button to locate the file that corresponds to the information that you just entered on the previous screen. After selecting the appropriate file, click on the upload file button.
 - The name of the file you chose to upload will appear under Attached Files. If you would like to add supplementary files for this title, browse and upload once more for each additional file. When you are done, click on the save button.
 - Now you may review your material. If you submitted a PDF, it is immediately visible via our PDF viewer. Other types of files are available by download only; select file types are automatically processed for additional page views.
 - To review the information about your material, click on the citation tab near the top of the page. If you would like to edit the information, click on the link to the right of the corresponding section heading, change the text, and click on the save button.
- **Editing your preferences:**
 - To set your myDLOC/myUFDC preferences, first log in. Once logged in, set your preferences by clicking on the "Edit my preferences link" or the "My Preferences" tab in myUFDC.
- **To edit the information about your materials, follow these steps:**
 - Contact us (ufdc@uflib.ufl.edu) or follow these steps:
 - Log in
 - Click on "View all my submitted items"
 - Click on the item you want to edit
 - Click on the citation tab
 - Click "edit this item"
 - Edit the metadata for the item

Online Metadata Editing Tool: Guide to editing metadata

- Log in
 - Go to the web address:
 - dLOC: www.dloc.com
 - UFDC: www.uflib.ufl.edu/ufdc
 - Click the “myDLOC” or “myUFDC” link in the top corner
 - Log in
 - If you have a Gatorlink username (University of Florida), use Gatorlink username and password.
 - If you do not have a Gatorlink username, click the "Register now" link to register.
- Click on "View all my submitted items"
- Click on the item you want to edit
- Click on the citation tab
- Click "edit this item"
- Edit the metadata for the item.

Support Materials

- dLOC toolkit: <http://dloc.com/ufdc/?a=dloc1&m=littoolk>
- Videos of the submission process: www.uflib.ufl.edu/ufdc/?a=ufirg&m=hitirsubmithelp
- Video of configuring a scanner and scanning, in English and Spanish: <http://dloc.com/ufdc/?b=UF00095843>

myUFDC & myDLOC Digital Collection Manager/Curator Tools

When activated, the describe/tagging function allows any logged in user to add a description to an item. The description is added in a note field, and the username and date for the description are automatically added as well.

myUFDC/myDLOC provides a description tag overview page where digital collection managers and administrators can view all of the added descriptive tags.

Tagging Display for Patrons

DESCRIBE PRINT SEND + ADD SHARE

Title: 1896 Diary, November 12-16

CITATION PAGE IMAGE

Full Citation

STANDARD VIEW MARC VIEW METADATA USAGE STATISTICS HISTORY AND ARCHIVES

DESCRIBE THIS ITEM EDIT THIS ITEM

Permanent Link: <http://www.uflib.ufl.edu/ufdc/?b=TEST000010&v=00001>

Material Information

Title: 1896 Diary, November 12-16

Physical Description: Handwritten Pages

Language: English

Creator: Minnie Clark Gatewood

Subjects

Subject: Florida History--Chokoloskee

Spatial Coverage: Chokoloskee, Collier County, Florida

Notes

User Description: Diary page on yellowed paper with red and green lines, text is handwritten.
Description added by you on 6/4/2010
(edit | delete)

Description Tag Overview

TAGS BY AGGREGATION

Choose an aggregation below to view all tags for that aggregation:

All Aggregations

YOUR DESCRIPTIVE TAGS

You have added the following 4 descriptive tags:

brown cover,
Added by you on 5/18/2010 (view)

This is an awesome book with a flower on the cover.
Added by you on 5/26/2010 (view)

Front cover inscription dated 1899.
Added by you on 5/26/2010 (view)

Diary page on yellowed paper with red and green lines, text is handwritten.
Added by you on 6/4/2010 (view)

myUFDC & myDLOC Administrator Tools

myUFDC/myDLOC offers robust administrator tools for managing:

- Aggregations (collection groups, collections, subcollections, institutions, institutional divisions)
- Web skins / interfaces
- Wordmarks
- Users
- Projects

Aggregations

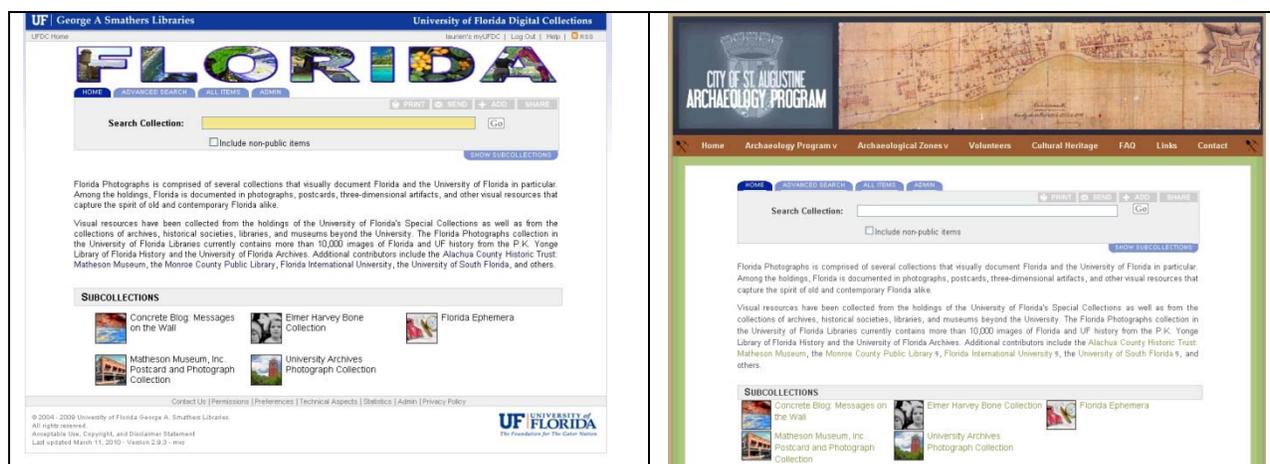
Any collection of items into a distinct searchable or browseable set is an item aggregation. This includes collections, subcollections, institutions, exhibits, etc. Each item aggregation has its own home page and the search types and browse types can be defined for that page.

All items must be listed in at least one aggregation, but a single item can be cross-listed with as many collections as are applicable. This allows a single item to be in multiple subject-based collections (and collection groups and subcollections) as well as being listed in the correct institutional collection for the contributing partner. For this project, all of the

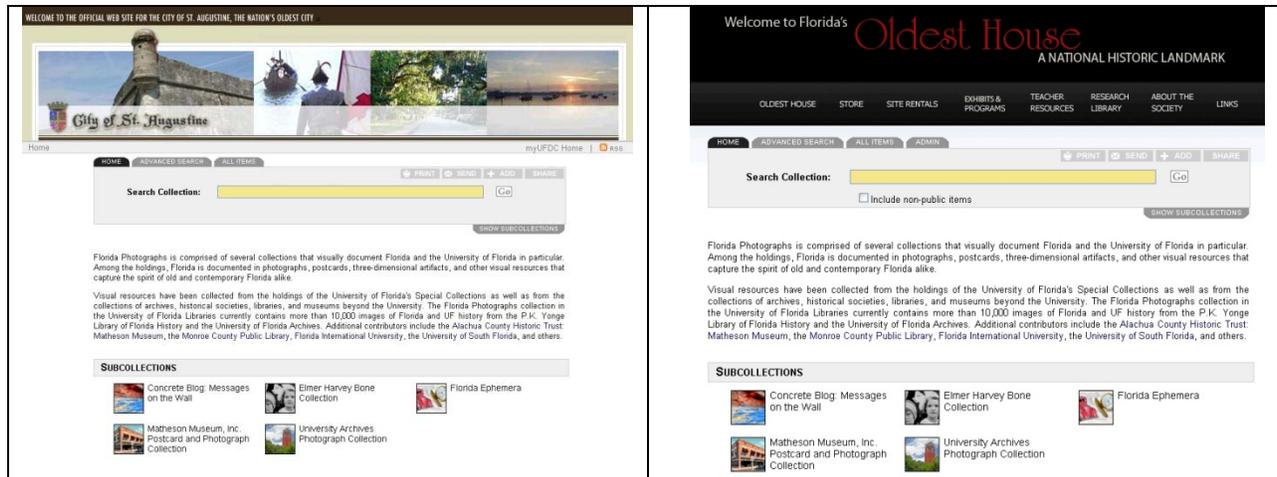
Web skins / interfaces

HTML interfaces provide a unique way to control the look and feel of each page served by this digital library. The interface controls the stylesheet used, as well as the header and footer. This allows the same digital collection to be branded by each of the partners involved.

The following screenshots are the same collection, Florida Photographs, with different web skins in use.



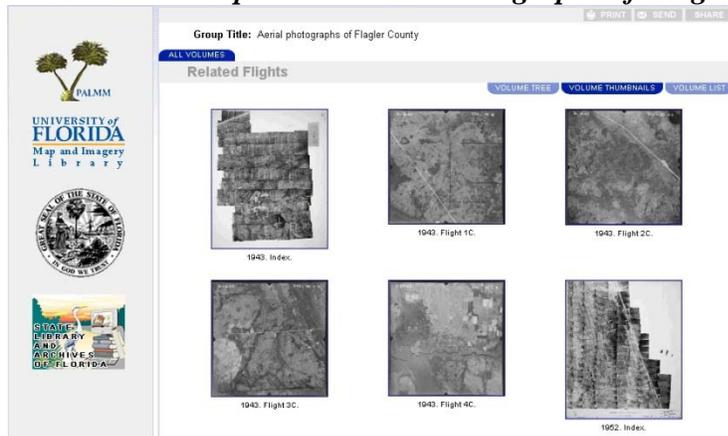
Appendix K: Draft Collection Pages and UF Digital Collections Functionalities & Features



Wordmarks

Wordmarks provide additional item-level attribution for partners and funding agencies.

Wordmark Example with Aerial Photographs of Flagler County

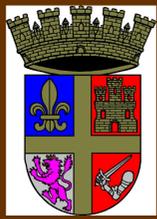


Users

Administrators can assign a number of permissions for different user levels, including the ability to submit items and the ability to edit collections as a collection manager or curator. Administrators can also assign project templates to users.

Projects

Projects hold default metadata templates for use in online submittals. The project-level data is stored in a project-level metadata file that can be edited using the standard full online metadata form. When a user begins to add a new digital resource for a defined project, the project-level data is loaded into the digital resource, before the user views the item in the online submittal form. The project-level data usually includes the item aggregation information linked to the project, as well as common default data including wordmarks and funding statements.



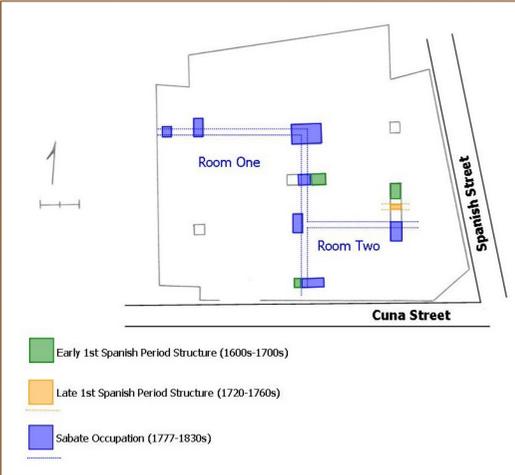
Refugees to Bootleggers and Everything In-Between: A Microcosm of Urban Archaeology in Downtown St. Augustine, Florida

Melissa H. Dezendorf, Carl D. Halbirt
Archaeology Division, City of St. Augustine, Florida



Introduction

St. Augustine's colonial downtown district exists as the most enduring location of European origin in the United States, having been settled since 1572. A diverse array of archaeological resources, the result of 438 years of concentrated human occupation, reflects the community's multicultural heritage. This poster presents preliminary information from the Archaeology Division's investigations at the Pablo Sabate Site in 2009. It illustrates the complexity of archaeological deposits derived from continuous redevelopment. This project yielded an assortment of archaeological features and items dating from the late 1600s to the early 1900s, with some deposits reflecting the City's more colorful past.



Project Specifics

Field procedures involved excavating both systematic and judgmental shovel pits, some of which were later expanded into test units. The Archaeology Division examined approximately 4% of the lot. Ceramics provided date ranges for exposed features. Excavations resulted in documenting remnants to four colonial-era structures; demolition of the last colonial structure occurred sometime after the Civil War.

The Late First Spanish Period (1672-1763)

The earliest historic occupation is represented by the remnants of a post-in-ground structure. One of the posts evidenced charring, which could be indicative of the English-led sieges that occurred during the early 18th century.



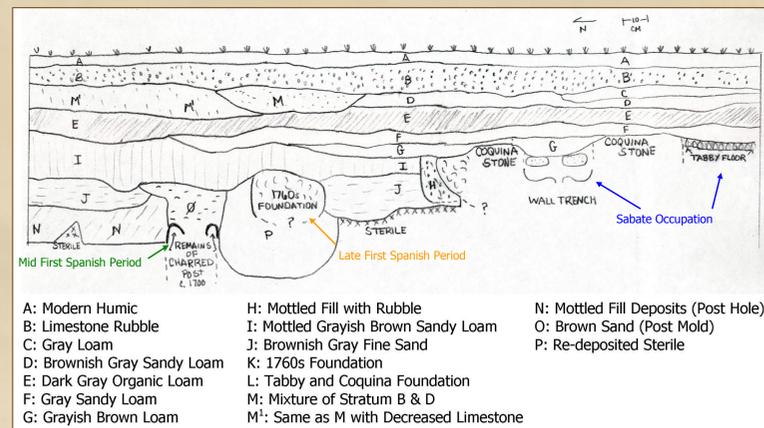
1764 Puente Map: Detail shows location of Jacinto's residence.



A late First Spanish Period Foundation.

Initial historical documentation of property ownership in 1763, lists Manuel Jacinto. No information exists about his origin or occupation, but the index to the 1763 Puente Map states Jacinto lived in a "house of boards."

Overlying the charred post was an oyster-shell foundation with embedded ceramics and iron nails. This structure dates back to the end of the First Spanish Period (ca. 1760) and most likely belonged to Jacinto.



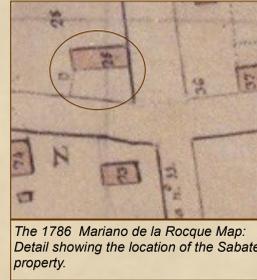
- A: Modern Humic
- B: Limestone Rubble
- C: Gray Loam
- D: Brownish Gray Sandy Loam
- E: Dark Gray Organic Loam
- F: Gray Sandy Loam
- G: Grayish Brown Loam
- H: Mottled Fill with Rubble
- I: Mottled Grayish Brown Sandy Loam
- J: Brownish Gray Fine Sand
- K: 1760s Foundation
- L: Tabby and Coquina Foundation
- M: Mixture of Stratum B & D
- M¹: Same as M with Decreased Limestone
- N: Mottled Fill Deposits (Post Hole)
- O: Brown Sand (Post Mold)
- P: Re-deposited Sterile

The Sabate Occupation (1777-1830s)

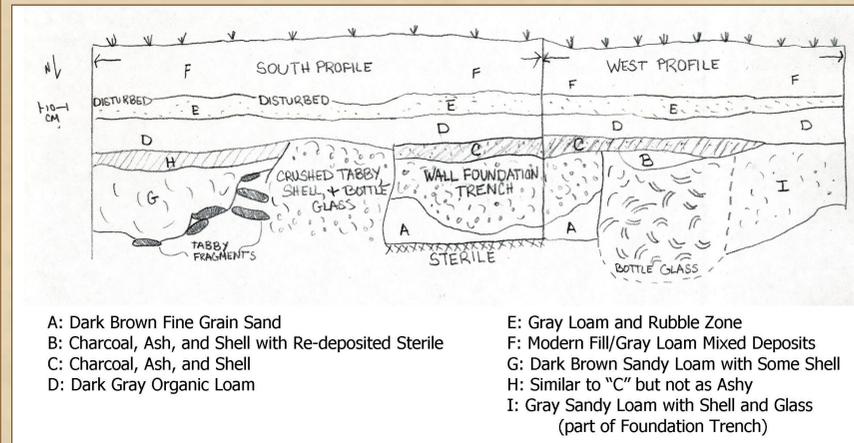
In 1777, Pablo Sabate and his family arrive on the property as refugees from Andrew Turnbull's New Smyrna colony, where they would live in a "house of palm" on the property; most likely a wood structure with a thatched roof.

Of Minorcan origin, Sabate earned a living as a fisherman and farmer. By 1801, he had pursued other means of support, namely running a tavern.

The Sabate family owned the property at the corner of Spanish and Cuna until the mid-1800s



The 1786 Mariano de la Rocque Map: Detail showing the location of the Sabate property.



- A: Dark Brown Fine Grain Sand
- B: Charcoal, Ash, and Shell with Re-deposited Sterile
- C: Charcoal, Ash, and Shell
- D: Dark Gray Organic Loam
- E: Gray Loam and Rubble Zone
- F: Modern Fill/Gray Loam Mixed Deposits
- G: Dark Brown Sandy Loam with Some Shell
- H: Similar to "C" but not as Ashy
- I: Gray Sandy Loam with Shell and Glass (part of Foundation Trench)



Hundreds of 18th-century ale and wine bottles formed a portion of the foundation for this structure.

The structure, constructed in the late 1700s, was an L-shaped building and consisted of two rooms, with a tabby floor and brick hearth recorded in Room One.

The builders used broken bottles at the base of the oyster shell foundation—a unique way to support the massive shell foundation as well as dispose of trash. Atop the foundation, traces of the tabby wall were still apparent.

Numerous fragments from broken tumblers and goblets were recovered along the junction of the wall/tabby floor. Coupled with the presence of coins, over 120 pipe fragments, iron cooking implements, and a marionette fragment in soil deposits dating to the 19th century, a portion of this structure is posited to have functioned as a tavern.



Remnants of a hearth along the wall of Room Two.



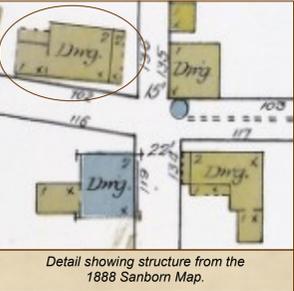
Artifacts relating to tavern activities: a human molar, an etched glass tumbler rim, a Spanish half-real, four furniture tacks, and a marionette jaw fragment.

The Late 19th Century

This neighborhood evolved from a primarily Minorcan area to an African-American enclave after the Civil War. Records from the mid-1800s to the late 1800s are unclear as to who owned the property.

A two-story frame vernacular dwelling, built in 1885, served as a rental house for working-class families. This structure encompassed the majority of the existing lot; trash deposits associated with this occupation most likely exist outside of the sample area.

City Directories from 1899-1930, list the occupations of the people living on the site: a porter, a tailor, a laborer, and a laundress.



Detail showing structure from the 1888 Sanborn Map.



A pipe stem with a maker's mark of "Glasgow," a glass marble, and an accessory from a carriage lantern.



An 1898 photograph of the neighborhood.

The Twentieth Century and Beyond

Oscar "Dixie" Canova and his wife, Estelle, bought the house and property in 1931.

Locals recount Dixie as a bootlegger during Prohibition; Dixie would later open a bar on nearby St. George Street.

The house on the property was demolished shortly after Dixie's death in 1969.

A city street paving project in the 1990s disturbed the upper soil levels of the lot and obliterated any deposits left from the demolition of the house.

The St. Augustine Foundation purchased the vacant lot in 1978. In 2009, the Foundation contacted the Archaeology Division to test the lot prior to installing a formal garden.



The Canova house as it appeared shortly before demolition.



The site at present.

Conclusion

Archaeological investigations at the Pablo Sabate Site illustrate the diversity of deposits that are typical for St. Augustine's colonial downtown district. The 20 units excavated uncovered four historic structures: the earliest structure built of wattle-and-daub dated to the late 1600s based on an adjacent trash pit. Three of the structures were constructed on the same footprint, illustrating continuity in the use of space on Spanish lots. The use of ale bottles as construction materials showed an opportunistic approach for acquiring construction materials during the Second Spanish Period (1784-1821).

Documenting the Sabate occupation was the primary objective throughout most of the investigation. Discovering that a portion of the building served as a tavern was unexpected; however it was not uncommon for the Spanish to use portions of their homes for commercial enterprises. During the Second Spanish Period, more than 25 taverns were documented in the colonial downtown district—essentially a tavern per every block. The work undertaken is an excellent starting point for continued research into the material culture of a 19th-century Minorcan household and tavern.