

# NEWS FROM THE SOURCE

FOR FRIENDS OF THE UNIVERSITY OF FLORIDA GEORGE A. SMATHERS LIBRARIES

SPRING 2018

UF UNIVERSITY of  
FLORIDA

## Introducing SOURCE magazine and rebranding of Chapter One

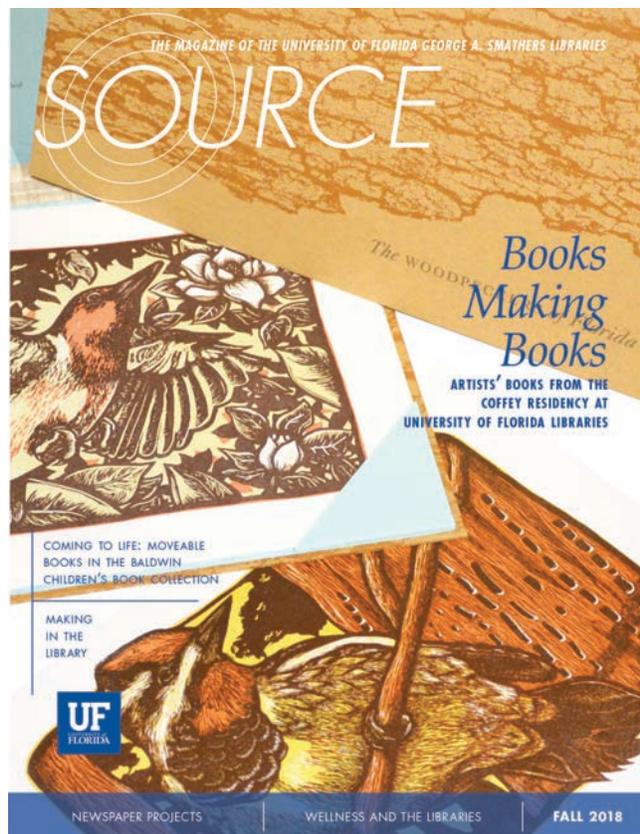
The Libraries introduce a new electronic journal, SOURCE: *The Magazine of the University of Florida George A. Smathers Libraries*. Published by LibraryPress@UF, this will be an open access journal, distributed primarily in electronic format twice a year, although a limited number of print copies may be distributed.

SOURCE will complement, not replace, Chapter One, which has been renamed NEWS FROM THE SOURCE to become the sister publication to SOURCE.

The intention is for the SOURCE magazine to provide more in-depth information than the newsletter is able to accommodate.

The inaugural issue is planned for early Fall 2018 and will feature five articles, with each including a variety of images as well as the narrative.

Readers who receive this newsletter will automatically receive the SOURCE digital magazine if your email address is on file. If you are uncertain if we have it, please send your name and email address to [rsvp@uflib.ufl.edu](mailto:rsvp@uflib.ufl.edu).



SOURCE magazine offers an exclusive view into the remarkable materials, exceptional student and faculty services, and innovative research that is at the heart of the University of Florida George A. Smathers Libraries.

### Featured articles in the inaugural issue of SOURCE magazine:

- Artist-made books from the Coffey Residency
- 35th anniversary of the Baldwin Library of Historical Children's Literature
- Digital newspaper project: Puerto Rico and Florida
- Makerspaces in libraries
- Graphic novels use in medicine and wellness

## CONTENTS

- 3** Marston Science Library prints 3D model of water treatment plant
- 4** Treasures from the Libraries' Collections
- 6** Student assistant scholarship winners; Girl Scouts visit Special Collections
- 7** Art Bash; In Memoriam: HelenJane Armstrong; Library Leadership Board's Role
- 8** Exhibits; Spotlight: April Hines, Journalism and Mass Communications librarian

George A. Smathers Libraries at the University of Florida

Architecture & Fine Arts Library  
Education Library  
Health Science Center Libraries  
Library West (Humanities and Social Sciences)

Marston Science Library  
Smathers Library

**Judith C. Russell**  
Dean of University Libraries

**Brian W. Keith**  
Associate Dean for Administrative Services and Faculty Affairs

**Patrick J. Reakes**  
Associate Dean for Scholarly Resources and Services

**Ben F. Walker**  
Associate Dean for Discovery, Digital Services and Shared Collections

*News from the SOURCE* is published semi-annually and distributed to friends of the libraries and selected institutions. Questions and comments should be addressed to the editor, Barbara Hood, at (352) 273-2505 or [bhood@ufl.edu](mailto:bhood@ufl.edu).

[cms.uflib.ufl.edu/giving/chap\\_one](http://cms.uflib.ufl.edu/giving/chap_one)

## From the Dean of the Libraries

Changes are day-to-day occurrences in academic libraries. Whether it is new resource formats, student study habits and collaboration methods, furnishings, hardware and software, or facilities upgrades, we are in a constant state of change to meet current trends and anticipate future ones.

One exciting change will be the launching of our new digital magazine **SOURCE**. **SOURCE** magazine will offer an exclusive view into the remarkable materials, exceptional student and faculty services, and innovative research that is at the heart of the George A. Smathers Libraries. We hope you will enjoy the new magazine and we welcome your feedback.

Some of our most visible changes this year have been renovations to the Architecture and Fine Arts Library, the third floor of the Marston Science Library and the Education Library.

The Architecture and Fine Arts Library was renovated last fall and has a redesigned service desk, new office space, multi-purpose special collections/conference/instructional space, book display fixture and exhibits vitrine, custom-designed tables for public printing equipment, a patron computing cluster and updated technology infrastructure.

The Marston Science Library's third floor has new furniture and added electrical outlets. In addition, the collections on that floor were rearranged and some of the shelving removed for a more open floor plan with additional seating for 55 students.

The Education Library in Norman Hall is undergoing major renovations this spring and was closed for the semester. It will reopen during the summer. The library has not been renovated extensively for 38 years other than adding four study rooms in the summer of 2016. Improvements to the space include new lighting, furniture, carpets, computer lab, more electrical outlets, two new group study rooms and seating for an additional 100 students. A lactation room and two unisex ADA restrooms were added as well as an ADA service desk.

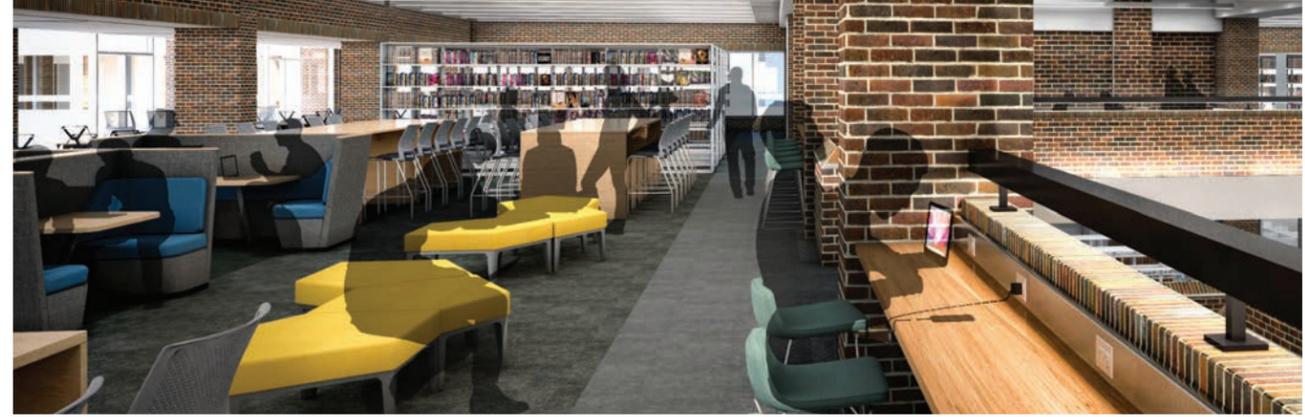
I encourage you to stop by these libraries when on campus to see the new features in person.



**Judith C. Russell**  
Dean of University Libraries

*Judith C. Russell*

The Smathers Libraries have a new Capital Campaign Prospectus. To see what the Libraries' goals are for the campaign visit [http://cms.uflib.ufl.edu/Portals/giving/Smathers\\_campaign\\_prospectus.pdf](http://cms.uflib.ufl.edu/Portals/giving/Smathers_campaign_prospectus.pdf)



TOP: Architect's rendering of the Education Library 2nd floor. RIGHT: AFA Library new conference/instruction room. BELOW: Marston Science Library 3rd floor new seating.



## Marston Science Library prints 3D water treatment plant model

When the Murphree Water Treatment Plant's (WTP) longtime manager was about to retire, engineering firm CH2M and Gainesville Regional Utilities (GRU) enlisted the help of the Marston Science Library's (MSL) 3D printing lab to print an exact replica of the WTP as a retirement gift. CH2M provided the .stl files to the library for printing, MSL 3D printed the structures, and GRU staff assembled and painted the model.

It took several weeks to print all of the tanks, structures, buildings and water tower. Producing an entire layout of the WTP at one time under a tight deadline was a challenge. Sara Gonzalez, library coordinator for 3D services,

relied on senior mechanical engineering student, Austin Marcellus and library staff Joe Baca and Jean Bossart to help deliver this complex 3D printing job. The 15 structures required nearly 3 kilograms of filament and more than 70 operating hours to complete.

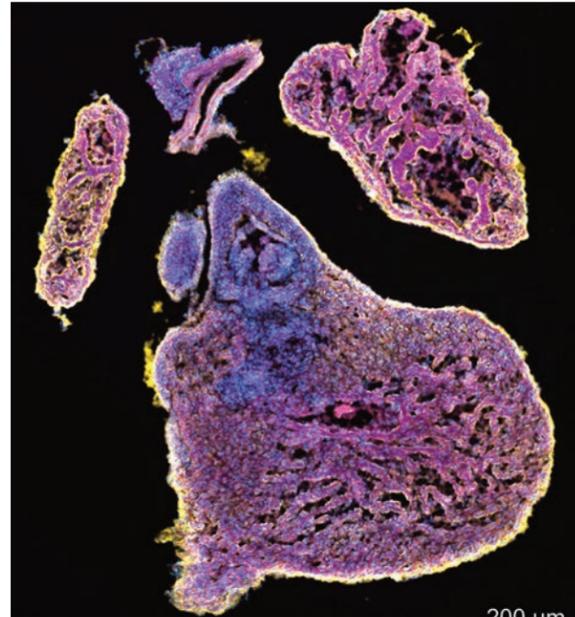
"GRU staff painted the 3D buildings and structures to exactly match the actual water plant color palate. This was a big hit – thank you MSL for all your help," said Tim Ptak, P.E./Client Service Manager, CH2M.

As the sole source of drinking water for much of the Gainesville

community and the surrounding area, the Murphree WTP provides up to 44 million gallons per day of high quality drinking water to more than 65,000 customers. The plant has been recognized by the American Water Works Association as the "Best Water Treatment Plant in Florida."

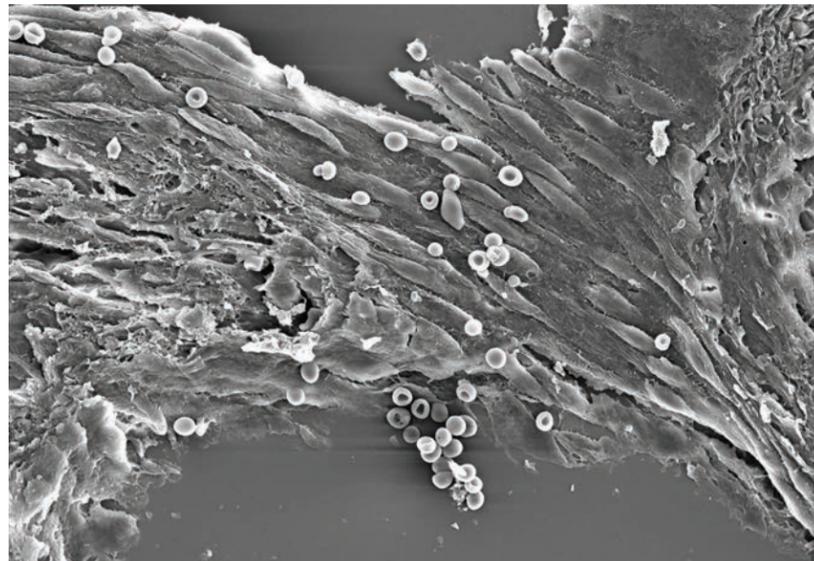


The Elegance of Science Contest art competition emphasizes and facilitates the link between artistic and scientific perceptions of reality. Organized by the Marston Science Library (Amy Buhler) and the Florida Museum of Natural History (Andrei Sourakov), the contest is open to University of Florida students, staff and faculty who have created two-dimensional images as part of their research, or that incorporate scientific tools or concepts. See all of the 2017 entries here: <https://www.floridamuseum.ufl.edu/eos>.



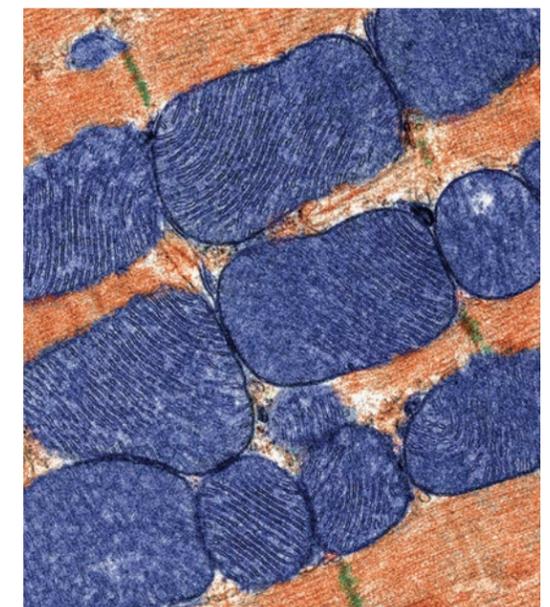
WINNERS: TOP RIGHT: *Opposites Attract* by Jonathan Bremer. These are a tiny little-known subfamily of wasps (Bethyridae: Pristocerinae).

RIGHT: *The Developing Heart* by Deanna Bousalis. This is an image of an embryonic mouse heart tissue section using scanning electron microscopy.



TOP LEFT: Winners: *Bubblegum Heart* by Deanna Bousalis. This is a section of embryonic mouse heart tissue stained with antibodies specific to cell nuclei and the proteins laminin and actinin. TOP RIGHT: *Moth-erhood* by Scott Cinel. This photo was taken in August 2016 at the Wild Sumaco Research Station in the mountains of Ecuador while on a specimen collecting trip. BOTTOM LEFT: *Family* by Oliver Keller. Many species in the bess beetle family Passalidae exhibit subsocial behaviors in which they excavate tunnels in rotten wood to raise their larvae. BOTTOM RIGHT: Honorable Mention: *Form, Function, and Power* by Christina A. Pacak. Mitochondria (blue) are the epitome of form and function. The inner membrane structures are organized into parallel tracks and tight curves designed to efficiently share resources needed for energy generation.

LEFT: HONORABLE MENTION: *Myrmecophily* by Geena M. Hill. Myrmecophily is a particular type of symbiosis that occurs when ants are involved in symbiotic or mutualistic relationships.



## Rutherford library student assistant scholarship winners



ABOVE: Vanessa Jewett, Laura Salinas Duran and Patrick Reakes. BELOW: John Nemmers, Harish Balaji and Judy Russell.



Each spring and fall semester student assistants working in the Libraries can submit an essay to compete for the James and Leslie Rutherford Student Assistant Scholarship. One \$500 scholarship is awarded each semester. Winners are chosen based on the essay that best responds to a question.

Laura Salinas Duran was awarded the fall 2017 student assistant scholarship. Laura is a sociology, tourism and event management major and works in the Marston Science Library. She came to UF from Fort Myers, Florida. Applicants answered the question “What technology resources and mobile apps would you like to have available through UF Libraries?” An excerpt from her essay read:

“Thankfully our UF libraries keep improving over the years. Over the course of one year, being part of the Marston Science Library team I have come to see quick implementations of technology and library resources. However, there is always room for improvement; and I think that laptop chargers, headphones, individual study rooms, and a simplified library application would create a terrific impact in our libraries.”

Harish Balaji was awarded the spring 2018 scholarship. He is a graduate student in computer science and works in Special Collections in Smathers Library. He received a bachelor’s degree in information technology from Pondicherry University in 2016. Harish’s essay read in part:

“A mobile app would be a big boon to everyone at the University; we could design an app that lets us browse through the topics, know how many books are available, best reads, find other people with similar interests, create reading groups and share the history and the importance of each of the libraries in our campus.”

## Girl Scouts learn about special collections

In January, the Department of Special and Area Studies Collections partnered with a student group, the Gator Campus Girl Scouts, to host a library tour for local Girl Scouts. Following an introduction to the collections provided by Special Collections staff, 23 Cadette, Senior and Ambassador Girl Scouts, who are in the sixth through twelfth grades, viewed a display of library materials selected by the curators. Some of the most popular items were Girl Scout handbooks from the Baldwin Library and

Star Wars memorabilia from the Popular Culture collections.

The girls, accompanied by parents and troop leaders, then visited different areas of Smathers Library, including the Grand Reading Room, the Latin American and Caribbean Collection and the Map and Imagery Library. After the tour, the girls sat down with the Gator Campus Girl Scouts for crafts, participating in a book-binding activity and making their own bookmarks. At the end of

the event, each scout received a fun patch to help her remember her time in the library and fill the back of her Girl Scout vest or sash.

BY BRIDGET BIHM-MANUEL



## IN MEMORIAM: HelenJane Armstrong

HelenJane Armstrong, PhD, founder of the University of Florida Map & Imagery Library in 1973, passed away peacefully, surrounded by family on January 21. Dr. Armstrong built the collection over the next 33 years into the largest academic map collection in the southeast and among the top five academic map collections in the United States. Focused on meeting the research needs of University of Florida students and professors, she worked with the departments on campus to acquire unique and relevant materials. From modern satellite imagery to historically significant antique maps, the Map & Imagery Library collection was her pride and joy.

The Libraries celebrated her long and accomplished career upon her retirement in 2006. Dr. Armstrong enjoyed sharing her knowledge and experience with classes and colleagues across the University.



## Architecture and Fine Arts Library hosts open house during ART BASH

Nearly 450 people visited the Architecture and Fine Arts Library on Friday, February 9 during the UF School of Art + Art History “Art Bash,” the annual celebration at the University of Florida. Art Bash invites the UF and Gainesville communities to view and interact with a variety of projects by students. The library featured pop up exhibits for printmaking and book arts and facilitated an interactive activity asking participants, “What inspires you?”

## The Library Leadership Board’s role

As we end another academic year, the UF Foundation finds itself in full swing of its “Go Greater” capital campaign. With the recent achievement of the University of Florida becoming the first Florida school to break into the Top 10 of public universities list in the 2018 US News and World Report Best College ranking #9, as well as achieving several other Top 10 rankings for individual departments, it is an exciting time to be a Florida Gator. These accomplishments would be impossible without the support of our students, parents, administration, faculty and friends.

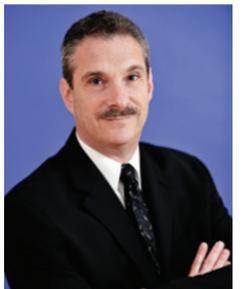
As the largest information system in the state of Florida, the Smathers Libraries provide a vital role in the education of our students. With six libraries serving every college on campus, 79 faculty and 179 professional staff, and a vast and robust

print and digital collection, the Libraries remain the “heart” of the university. The Smathers Libraries and the Library Leadership Board (LLB) play an active and integral role in securing the funds needed to supplement the annual budget. The LLB relies on its donors and friends to support the many needed projects that provide for a first class education for our students. These include building renovations and updates designed to enhance the libraries academic and student spaces including the University Colonnade at Library West, purchasing online journals and other educational materials, obtaining renowned collections from multiple sources and supporting student internships.

So how can you help? Consider becoming a “friend” of the Smathers libraries. Consider one of our many naming opportunities

including the Colonnade at Library West, the Judaica Suite and the Grand Reading Room in the Smathers Library. To give online, see <https://www.uff.ufl.edu/uflib> or print and mail the form at <http://cms.uflib.ufl.edu/Portals/giving/Friends-form-2018.pdf>.

The Libraries are essential to the intellectual vitality of our University and a major resource for our students, state, nation and world. With your help, we will be able to do so much more than what our state funding allows. Please join us in going greater and reaching our future goal of a Top 5 public university.



Steven Pliskow  
President, Library  
Leadership Board

# EXHIBITS

**UF** | George A. Smathers  
Libraries  
UNIVERSITY of FLORIDA

George A. Smathers Libraries  
PO Box 117000  
Gainesville FL 32611-7000

NON-PROFIT ORG  
US POSTAGE PAID  
GAINESVILLE FL  
PERMIT NO 94

## SMATHERS GALLERY

### Reimagining Greece and Rome

June 18 – August 3, 2018

### Racism, Representation, and Resistance in Children's Literature

August 13 – October 5, 2018

### Black Educators: Florida's Secret Social Justice Advocates, 1920-1960

October 15 – December 18, 2018

## SMATHERS LOBBY

### Mosquito Borne Illnesses

September 4 – December 15, 2018

## SPOTLIGHT: April Hines, journalism and mass communications librarian



Librarian April Hines, left, consults with graduate student Evyn Moon (with time-out for a selfie).

As the journalism and mass communications librarian April Hines connects students in the College of Journalism and Communications to the information resources they need, and shows them how to use those resources effectively. Whether students need background information for a story, business and consumer data or statistics and scholarly research, April is always ready to help.

She teaches specialized library instruction sessions for courses in journalism, advertising, public relations and telecommunication/broadcasting. She holds weekly office hours at the college where she conducts one-on-one research consultations with students and faculty.

April has taught research workshops for student journalists and the student staff members of the Agency – the college's public relations and advertising firm. And if that isn't enough, she serves as the faculty adviser for the Libraries Student Ambassadors – a student group that assists the libraries with public relations and marketing efforts such as Finals Support Week and Blind Date with a Book; and she serves as chair of the Library West Creative Team.