Resources

The University Libraries provide collections of current books, periodicals, and pertinent reference materials to support the curriculum of the Environmental Sciences Institute. The Samuel H. Coleman Memorial Library (the main library), the Science & Research Center Library and other branch libraries provide traditional print and non-print resources.

The location of resources available for research in environmental sciences can be accessed through the online catalog. The full text of 218 environmental sciences journals is accessible 24/7 via the electronic journal portal. The University is a depository for United States government publications and receives automatically, documents from such agencies as the Environmental Protection Agency (EPA), the National Oceanic and Atmospheric Administration (NOAA), the Department of the Interior and other federal agencies. ESI faculty has been instrumental in securing 2 significant gifts of retrospective environmental collections. Included in these gifts are selected reference books, monographs, journals, and audiovisual titles donated by the state of Florida Department of Environmental Protection and retrospective journal titles from the Aeronomy Laboratory of the National Oceanic and Atmospheric Administration (NOAA). Digitized serial publications are also accessible from the Florida Electronic Library, the PALMM Project, and the Florida Memory Project. Additionally, requests for books and journal articles may be made electronically through interlibrary loan. Faculty and students have reciprocal borrowing privileges at all of the public universities and community colleges in Florida. The following table shows library holdings targeted for use by the general campus and community population, as well as holdings targeted to support programs of the Environmental Sciences Institute.

<table>
<thead>
<tr>
<th>Library Resources</th>
<th>General</th>
<th>Environmental Sciences</th>
</tr>
</thead>
<tbody>
<tr>
<td>Volumes (Print)</td>
<td>927,412</td>
<td>269</td>
</tr>
<tr>
<td>Microforms</td>
<td>425,941</td>
<td>21</td>
</tr>
<tr>
<td>Electronic books</td>
<td>55,411</td>
<td>110</td>
</tr>
<tr>
<td>Serial/Periodical Titles</td>
<td>26,917</td>
<td>246</td>
</tr>
<tr>
<td>Electronic Journals (full-text)</td>
<td>81,090</td>
<td>218</td>
</tr>
<tr>
<td>Electronic databases</td>
<td>312</td>
<td>64</td>
</tr>
</tbody>
</table>

The following is a list of core print and/or electronic environmental sciences journals that are held by the university libraries.

- Agriculture, Ecosystems & Environment
- Atmospheric Environment
- Biological Conservation
The University maintains borrowing agreements and memberships that mutually enhance the availability of resources for FAMU environmental sciences students. Partnerships are with the State University Libraries of Florida and the Community College Libraries of Florida. Memberships are with the Florida Center for Library Automation (FCLA), the State Library of Florida Electronic Library, and the Florida Virtual Campus and the Southern Regional Education Board (SREB). Florida public postsecondary college and university libraries provide services directly and indirectly to students and faculty of State of Florida postsecondary institutions. The following information details additional resources and services available to FAMU students and faculty.

<table>
<thead>
<tr>
<th>General Resources</th>
<th>Environmental Sciences</th>
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</thead>
<tbody>
<tr>
<td>State of Florida Universities</td>
<td>13,707,984</td>
</tr>
<tr>
<td>State of Florida Community Colleges</td>
<td>2,710,749</td>
</tr>
</tbody>
</table>

**Staff**

The University employs 20.5 professional librarians, all of who hold the master’s degree from an ALA accredited program. Additionally, 2 librarians hold the Ph.D.; 3 librarians hold the advanced master’s degree; 6 hold the specialists’ degree and or a second master’s degree. The Libraries employ 37 support staff, several part time and student workers.

**Facilities**

All faculty and students have full access to the facilities of FAMU’s Coleman Memorial Library, branch libraries, and reading rooms. These facilities more than adequately support faculty and student use of information technology for instruction, learning and research. Coleman Memorial Library occupies approximately 88,964 net square feet. Almost 20,000 additional square feet are available in the branch libraries and reading rooms. The University Libraries presently have a seating capacity of 834, including group study rooms, a student study lounge and cafe, and 20 graduate/faculty study carrels.
The recent addition to Coleman Library also includes state of the art information literacy classroom and teleconference rooms. All library facilities enjoy dense fiber optic wiring (one outlet for every 40 square feet of floor space) to the desktop. In addition to fiber wiring, much of the main library and its immediate grounds are wireless, enabling students and faculty convenient and generous access to the wireless network using their own supported laptops, or they may borrow one of 24 network-ready laptops from the Library Systems Department for use in the library.

The Instructional Media Center (IMC) is housed in the Coleman Library. The IMC contains two teleconference centers/distance learning classrooms, with a combined seating capacity of over 50 people, designed for both satellite teleconferencing and for mediated viewing. The IMC also contains an open computer laboratory, television services, graphics and production laboratory, and faculty development laboratory. Non-print resources and equipment are available for faculty and students to borrow and/or view.

Services

Access to the collection is electronic via the online catalog system. ExLibris ALEPH is the new library management catalog, which allows for federated searching across databases, article linking, and personal customizations. Providing electronic access to reserve material is a feature of the integrated library management system as well. Users may access reserve materials through course names, faculty names or standard authors, title, subject or keywords.

Through the University Libraries’ web page (http://www.famu.edu/library), faculty and students have full access to the FAMU library catalog on or off campus, and the library catalogs of the State of Florida University and Community College libraries. Online resources and services are available within the libraries, from campus computers, in faculty offices, and from residence halls. Faculty and students have access to 208 computers in the main library and to an additional 81 computers in the branches and reading rooms. All computers are well maintained and reliable. Off-campus access is also available 24 hours a day to authenticated users (students, faculty, and staff). Support services such as instruction, interlibrary loans, loan renewals, course reserves, reference assistance, instruction, and distance learning services are also accessible from the web page.

Remote access to the holdings of the library and databases is available to users with valid ID cards. Adequate licenses and agreements have been acquired for multiple users to avoid limited access and down time for our users. Electronic access to consortia holdings of the public state universities and community colleges is available from any public university, community college, or public library. The Florida Center for Library Automation (FCLA) licenses core databases for all Florida public universities and makes them available at any of the universities. Databases licensed for the Florida Electronic Library, offered by the State Library of Florida are also available from public libraries and college and university libraries.
The Information Commons Service desk provides front line services for reference and research, circulation, faculty reserves, interlibrary loans, laptop checkout, and systems. The Writing Resource Center has a satellite station to assist users. This collaboration facilitates a more convenient and efficient approach in providing service to our users.

Interlibrary loan service provides access to library materials not owned by Florida A&M University Libraries. Service is provided to FAMU faculty, staff and students who are currently enrolled and engaged in academic research. This international service is a reciprocal agreement between lending libraries to borrow or loan material as needed by participating members. A courier service operates between state colleges and universities, and public libraries to fill interlibrary loan requests. Examples of other cooperative agreements include cooperative access to electronic resources, The Panhandle Library Association Network (PLAN), and Southeastern Library Network (SOLINET).

The goal of the library is to provide information to the user in a timely manner. This goal is achieved with the attentive personal services provided by the staff and librarians. Services provided include information literacy, 24/7 reference assistance, 24/7 electronic access to resources and services, and interlibrary loan.

Using the virtual Ask a Librarian service, users may conduct a live chat session with a librarian during regularly scheduled hours or complete the Ask a Librarian question form and email it to a librarian 24/7.

A library faculty member is assigned to a liaison for each discipline taught. The liaison responsibility is to consult with colleagues, deans, directors or the department chair regarding library resources to support academic programs; coordinated faculty requests and make purchase recommendation to the library subject specialist; inform the librarian about academic directions, program needs and changes in curriculum and/or degrees offered and to assist the librarian in informing the college, school or department of library developments affecting the schools programs.

The responsibility of the Librarian as liaison is to assist faculty liaisons in identifying resources for possible recommendation, assist in identifying existing resources, submit purchase recommendations to the collection management librarian, keep the faculty liaison informed of library developments affecting academic programs. Library services are available to alumni as well as the community. The Library has a five-year strategic plan. Librarians participate in professional development activities on a continuous basis.

Instruction

FAMU Libraries provide many opportunities for students to learn how to make the best use of library services and resources. Instruction is customized to meet the needs of the users. Instruction activities include basic library orientation to familiarize library users with collections, services, and policies. Subject instruction sessions include instruction
within the discipline and emphasize research skills, strategies, and resources for the discipline. Individual instruction is provided at the request of a student, faculty or staff member. Instruction allows hands on activities by requestors.

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