

**East Carolina University  
Annual Progress Report: Academic Units  
2017-2018**

**Unit: Library Services**

By June 30, Deans should forward Unit Annual Reports (max. 10 pages) to the Provost or Vice Chancellor for Health Sciences. Please copy Kristen Dreyfus at [springerk@ecu.edu](mailto:springerk@ecu.edu) for SACS-COC documentation.

**Part One: Accomplishments**

In response to each item in Part One, provide a qualitative narrative and no more than five bulleted points and brief descriptions of accomplishments:

1. **Teaching & Student Learning:** Summarize unit highlights in teaching during the reporting period (i.e., awards, significant improvements/initiatives, and curricular and/or pedagogical innovation).
  - Joyner Library faculty and staff provided leadership on several high priority University initiatives including creation of the Heritage Hall website, Faculty180 implementation, complete restructuring of the University records management program, administration of an open access publishing fund, and monitoring compliance with the NIH Public Access Mandate.
  - The ECU Libraries surveyed faculty in April 2018, receiving about 320 responses. 88% indicated that the ECU Libraries' collections meet their research and teaching needs. Satisfaction levels were highest for ejournals, databases, and digital collections created by the ECU Libraries, and lowest for print journals, a collection that has intentionally been reduced. The table below shows satisfaction levels for 5 items. Additional analysis of the survey results will be conducted during the summer and fall and shared with ECU faculty and administration.

<b>How satisfied are you with the ECU Libraries?</b>	<b>Percent indicating "Satisfied" or "Very Satisfied"</b>
Services	94
Staff interaction/customer service	95
Website/online presence	86
Physical space	80
Overall satisfaction level	90

Graduate student satisfaction is also high, as indicated by the Graduate Student Exit Survey. The highest average rating on the survey – 4.6 - was for "Effectiveness of online library resources for your learning experience." On a list of 14 "Resources and Financial Support" items, "Library and electronic research resources" received the highest average rating – 4.3. Special services for graduate students include a lounge, reservable study carrels, research and thesis/dissertation workshops, scholarly communication workshops, and online tutorials.

- There was a 60% increase in visitors to the 3D Print Studio in Joyner Library during the spring 2018 semester as compared to fall and a corresponding 62% increase in the number of students trained to use the 3D software and machines to print their own digital models.
- Notable Special Collections acquisitions included Pitt County Historical Records, Peter Landers Makuck Papers, Captain David A. Spetrino Papers, Francis Speight Papers, Richard H. Owen Collection, NC East Alliance Records, and the Dorothea Dix Hospital Records. Processing was completed for the Greenville Urban Renewal Records, several Greenville church and club collections, the Henry Berry Lowrie Papers, and the Perry-Weston Educational and Cultural

Institute Records, among others. Notably, Joyner Library completed a yearlong project, which was partially funded by private donors, to complete the processing of the Senator Robert Morgan Papers and open them to researchers. The collection contains more than 540 cubic feet of manuscript materials and documents the life and times of legislator, State Attorney General, State Bureau of Investigation Director, ECU Board of Trustees member, and US Senator, Robert Burren Morgan (1925 -2016), of Lillington. Access to the online finding aid and container list is available at: <https://digital.lib.ecu.edu/special/ead/findingaids/0268>.

- Laupus Library conducted 475 hours of instructional sessions, a 15.29% increase over the previous year. The total number of instructional sessions was 451, an increase of 16.54%. Outreach instruction classes reached 77 participants, mainly nurses in area hospitals. Classes focused on teaching basic research skills and evidence-based searches. Some Laupus resources and services continue to see high use. The Anatomical Model collection has 200 items and there were 3934 checkouts in 2017-2018, an increase of 66.34% from last year. There were 2,727 equipment checkouts this year, an increase of 19.3%. 1,390 conference presentation posters were printed for an increase of 3.2%. Over 8,100 questions or reference transactions were fielded, an increase of 24% from last year. Interlibrary Loan services filled 4,437 requests, an increase of 51%.

2. **Research/Creative Activity:** Summarize unit highlights in research/creative activity during the reporting period (i.e., awards, recognition, partnerships, and innovation). Attach (where appropriate) the unit's one-page graphical results from the Academic Analytics.

- Laupus Library:
  - 10 Systematic Reviews were completed during the year and 3 of them were published. 17 Scholarly Contributions and Creative Activities were accomplished by Laupus faculty. They range from book reviews, posters, presentations at professional conferences, to published journal articles.
- Joyner Library:
  - Academic Library Services faculty and staff produced 7 peer-reviewed and other journal articles or columns, 3 books, 2 book chapters, 5 book/database reviews, 32 conference presentations, and 22 additional external presentations or other creative activities.
  - EHRA were principal investigators or co-PIs on 5 grants totaling approximately \$200,000.

3. **Service:** Summarize unit highlights in service during the reporting period (i.e., awards, recognition, partnerships, and innovation).

- Laupus Library:
  - Librarians served on 69 Institutional Committees, and 22 Professional (state, regional, or international) Committees.
  - Laupus staff and faculty participated in two, two hour Adopt A Highway road trash pickup activities.
  - 2800 people visited the Country Doctor Museum, including an estimated 500 for the History Alive event celebrating the museum's 50<sup>th</sup> year.
  - Laupus Library's director Beth Ketterman was selected for the Leadership Fellows Program. The NLM/AAHSL Leadership Fellows Program prepares emerging leaders for director positions in academic health sciences libraries. The jointly sponsored program matches fellows and mentors in a one-year leadership development program.
  - The Outreach Librarian was awarded funding from National Network of Libraries of Medicine South Eastern/Atlantic Region for a project to deliver consumer health instruction to high school and middle school students in Hertford County using iPads purchased with the funding. 232 students participated in 8 classes.

- Joyner Library:
  - EHRA served on 51 Faculty Senate, ECU administrative and campus search committees, and chaired 3 committees. Staff members served on SHRA Assembly and several additional ECU committees, with notable efforts including the Paraprofessional Conference, event coordination, and presentations on campus on various topics. Two faculty members in Research and Instructional Services were honored with the Centennial Award for Excellence for their work on the Console-ing Passions conference.
  - One person completed the ECU Chancellor's Leadership Academy and was named an ECU Leadership Fellow. Joyner Library faculty and staff are continuing their active involvement in the competitive North Carolina Library Association Leadership Institute, with one individual completing the Institute and then being selected to serve as a mentor the following year in both 2017 and 2018.
  - 18 ALS faculty members served in leadership roles (chair, director, officer, board member) for national and state organizations. Nearly every faculty and staff member served on a unit committee or task force.
  - ALS Faculty members served on the editorial boards of numerous journals, including *Serials Librarian*, *Against the Grain*, *Internet Reference Services Review*, *Journal of Business and Finance Librarianship*, *Library Leadership & Management*, *Music Reference Services Quarterly*, and *North Carolina Libraries*. They also served as manuscript reviewers for these and other journals. EHRA reviewed grant proposals for federal and state granting agencies.

## Part Two: Reflection

**The 2017-2022 unit strategic plans have recently been approved by the Chancellor.** Provide **no more than five bulleted points** to briefly describe key opportunities, uncertainties, or challenges that may have impacted or will impact the implementation of the unit's new strategic plan.

- The Big Data & Analytics research initiative is a key opportunity for the ECU Libraries. Laupus will house and support faculty research in a newly-renovated space beginning in January 2019, while Joyner is preparing to support student learning and research. Preparations include having several faculty librarians at both libraries trained in data analysis and visualization, as well as having two SHRA at Joyner trained. Discussions are underway with REDE regarding funding for a renovated space in Joyner.
- Lack of new funding will continue to impact the ECU Libraries' recurring collections expenditures (especially comprehensive ejournal packages) as publisher inflationary increases continue and two of our major publisher packages (Elsevier ScienceDirect and Springer) must be renegotiated during the 2018-2019 year.
- Laupus will need to hire more librarians to provide support for researchers, specifically with Systematic Reviews and similar high-level research, with data curation and/or analytics, and with the projected growth of the new School of Rural Public Health. Joyner also faces human resource needs due to the growth of scholarly communication and data curation/analytics services, as well as changes in ECU support for marketing, communication, and development activities.
- Project Unify continues to potentially have significant impact on Laupus Library's service and license agreements. Joyner Library faces similar challenges in serving the Millennial Campus. At the same time, these and other upcoming partnerships provide opportunities for extending the reach and impact of the ECU Libraries to underserved populations and to enrich our communities.
- Over the next several years, technology changes have the potential to disrupt and improve ECU Library services in the areas of Special Collections (ArchivesSpace), digital collections (conversion to Fedora or Islandora, Vireo update for ETD management, NC DOCKS changes), Country Doctor Museum and library websites (new CMS), a new Interlibrary Loan infrastructure (Tipasa), and possibly a new library management system to replace the Symphony integrated library system. As many of these systems can or do have open

components, this is an opportunity to develop and share expertise within the national and international library communities and possibly realize cost savings.

## Part Three: Unit Strategic Plan Update

**Summarize the plan or progress toward achieving each unit objective in the strategic plan.**

In the Actions Taken section,

- a. Describe Actions Taken by the unit in 2017-18. Include budgetary or other resource investment /reallocation, if applicable. **Units are not required to take substantial actions for all objectives.**
- b. Provide data for associated Metrics in each Unit Objective. If the data has been collected for the first time in 2017-18 provide a summary of the baseline data.

In the Actions Planned section, please describe the Actions to be implemented in the next reporting year.

### Commitment One – Maximize Student Success

Unit Objectives and Metrics	Unit Objective Status (mark one)			
	Planning	Launching	Full Implementation	Completed
<p><b>1.</b> Provide library resources and services students need to maximize their academic success.</p> <ol style="list-style-type: none"> <li>a. Needs assessment and satisfaction surveys of students</li> <li>b. Documentation of library support of NSSE and Association of American Colleges &amp; Universities high-impact educational practices and engagement indicators.</li> </ol>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

### Actions Taken and Metric Results

1a. The ECU Graduating Senior Survey Academic Year 2017-2018 library satisfaction average ratings ranged from 4.0 for "space for individual student work" and "space for group work" to 4.4 for "access to databases and online library resources." For "Effectiveness of library resources and services in improving my learning experience," the average rating was 4.3. The average rating of 4.4 for "Library services overall" was higher than the average rating for any of the other services assessed in the survey.

The Music Library conducted a study of patron activity to determine the effect of the 2017 remodel upon patron use of and satisfaction with the music library facility.

The Joyner Research and Instructional Services Department conducted 83 post research consultation surveys to assess student satisfaction, learning and confidence. 98% felt more confident in their library research abilities after the consultation; 95% learned skills they can use in other classes or assignments; 99% would recommend Book a Librarian to a friend.

Joyner Library held two meetings with its Student Advisory Board. Feedback resulted in additional circulating equipment, improvements to signage, and new study room furnishings. Students also performed user testing for the new webpage design. Laupus Library held two meetings of its newly-established Student Advisory Group and used the feedback to set goals and objectives for 2018-19.

OneCard swipe data were collected on all students entering Laupus Library during extended exam hours in Fall 2017 and Spring 2018 and will be used to create a report on the types of students using Laupus Library.

1b.

**First-Year Seminars and Experiences** - To support the High Impact Educational Practice of First Year Seminars & Experiences, Joyner Library hosted ten campus First Year Student Orientations, participated in the Orientation resource fairs and receptions, and conducted 30-minute breakout sessions with parents and incoming freshmen. There was similar participation in the Fall and Spring Open Houses, Transfer Student Orientation, and Graduate Student Orientation. The library taught instruction classes to approximately 75% of COAD 1000 courses.

**Common Intellectual Experiences** - A faculty librarian served on the Pirate Read Committee and created a [campus LibGuide](#) that included reviews, videos, guides, exploring topics, on campus events, and research help to support the common reading experience.

**Learning Communities** - Librarians presented to Living Learning Community (LLC) faculty advisors and housing directors in large-scale meeting twice during the year and one-on-one meetings with LLC advisors throughout the year. The “Long Night Against Procrastination” event was held in Spring 2018 and attended by more than 50 students. A faculty librarian taught an instruction class for the LLC Resident Assistants as part of an upper-level COAD course in Spring 2018.

**Writing-Intensive Courses** - Library faculty instructors taught at least 160 library instruction classes to writing intensive courses and conducted 227 research consultations.

**Undergraduate Research** - Joyner Library recognized excellence in undergraduate student research through the administration and promotion of award programs (W. Keats Sparrow Writing Award, Michael F. Bassman Honors Thesis Award, and the Rhem/Schwarzmann Prize). Faculty librarians provided workshops for students planning to participate in Research and Creative Activities Week and served as judges. Winning posters were exhibited in the library.

**Diversity/Global Learning** – Joyner Library hosted the 5<sup>th</sup> annual Human Library event to pair 110 interested students with 14 minority voices (human books) to facilitate conversations and exchange. The unit implemented a diversity calendar email for ALS employees that highlighted diversity-themed events in the library and on campus and drew attention to holidays and awareness months and dates. It also created monthly book and DVD displays on diversity themes identified by the university or other topics of interest. The Assessment & Engagement Division, Application and Digital Services Department, and Special Collections Division assisted History 5320 with the coordination, recording, addition, and dissemination of oral history interviews conducted with minority students that attended East Carolina University during the decade following the desegregation of the student body. In collaboration with the ECU LGBT Resource Office, Assessment & Engagement coordinated the documentation of campus LGBT history projects and planned for upcoming partnerships. Assessment & Engagement partnered with the ECU Office of Equity and Diversity to offer the Crossing Borders Film and Discussion Series and Wellness Passport Events. The Diversity Committee coordinated campus wide Diversity Book Clubs in partnership with ECU Office of Equity and Diversity. In addition, Joyner also offered, “Racism and Propaganda in Jim Crow Era Pop Culture: A Closer Look” program led by Dr. David Dennard and Dr. Kennetta Perry, from the ECU Department of History, and curated a companion exhibition of Jim Crow era advertising materials loaned by Dr. Walter King. Other diversity programming included: the African American Historical Figures Program (in partnership with M.U.V.E Greenville, The National Council of Negro Women, Queen in You, and Geared Up) and the African American Read In (in partnership with ECU African and African American Studies). Joyner Library’s staff directory has been expanded to include icons for faculty and staff who have received SafeZone and/or GreenZone training. The Laupus Library Diversity Committee sponsored two Diversity and Information Fair events for students, faculty, and staff to raise awareness of diversity on DHS campus, as well as the various services and resources available.

An estimated 175 people attended the Fall 2017 fair and 170 attended the Spring 2018 fair. Support and funding was provided by the Deans of CAHS, BSOM, SoDM, CON, and from the office of the Vice Chancellor for DHS. The Sexual Gender Diversity Committee also supported both events. In total, Laupus received \$1200 in co-sponsorship funding.

**Internships** - The Joyner Library Research and Instructional Services Department hosted three internships for students in the Department of Interdisciplinary Studies. Special Collections hosted two internships for students in the Departments of English and History. In addition to internships, Joyner Library offers multiple student employment opportunities that often match students’ career interests in areas including accounting, human resources, marketing, graphic design, journalism, public history, music, education, and librarianship. The James and Marie Thompson Student Employee Award, given twice a year, includes a reflective component tying what the student learned through library employment to their educational and career plans.

**Capstone Courses and Projects** - At least 20 curriculum maps were created to scaffold library instruction and information literacy instruction within required courses for the most popular undergraduate and graduate programs within the Division of Academic Affairs. Many capstone courses include one or more library instruction sessions and students often follow up with scheduled research consultations or chat sessions with librarians.

**Laupus Library** offered various activities during exams such as Pet Therapy sessions, a “create your own coffee mug” event, and free coffee and snacks. Laupus History Collections sponsored a Preservation Week, during which two conservators staffed a demonstration table and worked on preserving artifacts, while also sharing information about this work with library patrons.

**Actions Planned for 2018-19**

- The ECU Libraries will create and administer a biennial needs assessment student survey and analyze results.
- A method to better track and report on the library's support of High Impact Educational Practices will be created and implemented.
- The Music Library patron survey results will be analyzed, needs identified, and changes implemented to meet the needs.
- Students who participate in research consultations provided by RIS will continue to be surveyed.
- Service to LLCs will be strengthened by intentional outreach initiatives to engage students, RAs, and faculty.
- Joyner will promote and offer additional library internship opportunities and will explore structural changes to its student employment program to more explicitly tie the program to high impact educational practices.
- Laupus will analyze demographic data about library users and use the findings to better tailor its services and resources.
- Laupus Liaisons will investigate, promote and expand integrated services as described in Unit Objective 1; Unit Action 4.
- Compare Graduating Senior Survey results from 2018-2019 with 2017-2018 results.
- Joyner Library will investigate the installation of turnstiles to collect library usage data.
- The ECU Libraries will regularly contribute to a supportive and inclusive student environment at ECU through staff involvement, exhibits, programs, events, and opportunities for student engagement.

Unit Objectives and Metrics	Unit Objective Status (mark one)			
	Planning	Launching	Full Implementation	Completed
<p><b>2.</b> Lead textbook/educational resources affordability initiatives that support student success while reducing students’ expense for course materials.</p> <p>a. Potential student savings on course-adopted materials</p> <p>b. The number of courses/sections that benefit from library affordability initiatives</p>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>

c. The number of course-adopted materials available to students online via the ECU Libraries as part of library affordability initiatives				
d. The number and amount of faculty stipends awarded as part of library affordability initiatives				

**Actions Taken and Metric Results**

2a. For 2017-2018, the maximum potential student savings on course-adopted materials was more than \$350,000 if all enrolled students had purchased new books from the bookstore. There were several textbooks with \$6,000 in savings; the textbook with the largest potential for savings was *Medical Terminology with Case Studies in Sports Medicine*, at more than \$24,000.

2b. There were 420 course sections benefitting from the Course Adopted eTextbook (CAT) program and the alternative text initiative across 66 departments and programs from 8 colleges. Education classes, especially reading and elementary education, had the largest number of sections with support from the CAT program, at 60. Nursing was also well represented with 28 sections benefitting from textbooks provided.

2c. ECU Libraries provided 268 unique ebook titles online as part of library affordability initiatives. During this reporting period, the list of ebooks was migrated from a static LibGuide to a [database-backed webpage](#) that is more user-friendly.

2d. Library affordability initiatives resulted in 15 faculty stipends awarded in the spring of 2018. Librarians worked with faculty members to convert their 2017-2018 classes based on the 16 awards given in the spring of 2017. Liaison librarians were assigned to each faculty member to aid with searching for course materials, addressing copyright/fair use questions, helping with links, and any other issues that arose.

**Actions Planned for 2018-19**

For 2018-2019, ECU Libraries personnel will continue to purchase course-adopted etextbooks and the liaison librarians will continue to work with the faculty members who received the awards in the spring of 2018. Joyner Library plans to work with at least 10 faculty members to convert their courses from using traditional textbooks to using alternative materials and will coordinate outreach events to departmental faculty to encourage interest in this program. NC LIVE, a statewide organization providing content and services to public and academic libraries, has received an IMLS grant to provide textbook affordability programming and services. An ECU library faculty member is on the steering committee and will monitor ways this grant programming can benefit ECU. Laupus Liaisons and Research Librarian will work closely with DHS teaching and research faculty and promote Joyner’s faculty stipend awards for adoption of OER.

**Commitment Two – Serve the Public**

Unit Objectives and Metrics	Unit Objective Status (mark one)			
<b>3.</b> Develop and promote diverse cultural experiences, resources, and programming for lifelong learners in the university community and in the region. a. Number of attendees and web views for lectures, activities, community events, exhibits, and programs sponsored by the libraries or co-sponsored by the libraries with internal and external partners b. Number of items made discoverable	Planning	Launching	Full Implementation	Completed
	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>

## Actions Taken and Metric Results

3a. Joyner Library hosted 90 programs and events with over 2400 people in attendance. Web views for related content exceeded 5,000, plus there were 54,880 views of the Daily Reflector online content.

**Lectures included:** the Whichard Chair Lecture with Dr. Joseph Hellweg and the FaculTea Lecture Series, both in partnership with the Thomas Harriot College of Arts & Sciences. In partnership with the Department of History, we presented lectures featuring Dr. Karin Zipf (Bad Girls of Samarcand), Maritime Master's candidate Janie Knustion (The U-Boat Menace: NC Under Attack in the First World War), Maritime Master's candidate Annie Wright (Accessing the Pillar Dollar Wreck), and "Presidency of Ulysses Grant," a lecture by Dr. Charles Calhoun. In addition, we also offered "Racism and Propaganda in Jim Crow Era Pop Culture: A Closer Look," which included an open house of Joyner's exhibit and a program led by Dr. David Dennard and Dr. Kennetta Perry from ECU Department of History. In partnership with the Department of English we presented a poetry reading by Jaki Shelton Green and Shakespeare's Birthday Celebration & Sonnet Competition. Other programming included a World War I lecture by historian Matthew Davenport.

**Conferences and symposiums included:** The SHRA Assembly planned and hosted the 14th Annual Paraprofessional Conference with 125 attendees. The Teaching Resources Center planned and executed the 13th Annual Librarian to Librarian Conference with 100 attendees. Both drew attendees from around the state and beyond. In partnership with the Thomas Harriot College of Arts and Sciences, Religious Studies Program, the Brody School of Medicine and the ECU Division of Research, Economic Development and Engagement, Joyner hosted the Symposium on Religion and Public Health. The Big Data at ENC and Business of Healthcare Symposium was held in partnership with the ECU Center for Healthcare Management Systems, ECU College of Business, and SAS.

**Community events included** the Friends of Joyner Library Spring Banquet with Kristy Woodsen Harvey, the African American Read In (in partnership with ECU African and African American Studies), the African American Historical Figures Program (in partnership with M.UV.E Greenville, The National Council of Negro Women, Queen in You, and Geared Up), and the Joyner Library Read Out for Banned Books Week (in partnership with the ECU English Department) with over 50 attendees from ECU including students, staff, and faculty. The Teaching Resource Center hosted the 2017 Pitt County Schools Art exhibition in partnership with Pitt County Schools. The Library Diversity Committee sponsored 9 webinars and workshops that promoted a culture that affirms, respects, and celebrates diversity and inclusion in personnel, services, collections, and resources. It sponsored the Human Library event aimed at ECU students. There were 110 people attending with 14 human books represented.

**Community Exhibits:** Joyner Library curated and managed the "Beyond Bricks & Mortar: Revisiting the Sycamore Hill Exhibition," which in partnership with the City of Greenville traveled to two Recreation and Park sites, the Eppes Recreation Center and South Greenville Recreation Center. A reception was held in July 2017 in conjunction with the Eppes Alumni & Heritage Center's Reunion weekend. Oral history interviews were conducted by Joyner staff with Eppes alumni in partnership with the weekend's events. Additionally, in partnership with the Pitt County Arts Council at Emerge, "Beyond Bricks & Mortar" traveled to the arts council in September 2018. Public events at the location included a First Friday reception and being featured during the NC Arts Council's African American Music Series.

**Exhibits included** the 10th Annual Graduate Student Art Exhibition (in partnership with the School of Art & Design), the Study Abroad Photo Contest (in partnership with ECU Office of Global Affairs), the Friends of Joyner Library Art Purchase Award Retrospective exhibit, Shipwreck Pop Up exhibit by Maritime Master's candidate Annie Wright, and the Research & Creative Achievement Week poster exhibit (in partnership with ECU RCAW). Faculty exhibits included School of Art & Design faculty member, Linda Adele Goodine's "Cry Ecology and the Beeline Highway" exhibit. Other exhibits included the NC Department of Natural & Cultural Resources' "NC in the First World War" exhibit, which was supplemented with materials from Joyner Library's special and general collections, and the School of Art and Design African Art exhibit. The Teaching Resources Center created more than 50 book displays celebrating diversity and culture. The Circulation & Interlibrary Loan Department created numerous book displays on topics of interest to students and other patrons, including study/life skills, banned books, and Black History Month. In addition to an exhibit on racism in Jim Crow era advertising,



Special Collections curated 4 large exhibitions including "Carolina Colas and Carbonated Treasures," "WWI in North Carolina," "Building the State Park System in North Carolina," and "Senator Robert B. Morgan: A Lifetime of Service." Other exhibitions curated in Joyner included "HUAC Goes to Hollywood: The Blacklist 70 Years Later," "Religion & Commerce in 20<sup>th</sup>-Century Eastern North Carolina: Highlights from the E.C. Winslow Records," "Beach Reading," and "Air Force ROTC Detachment 600." The latter was researched and mounted by members of the ROTC program with guidance from the Assistant University Archivist. The Music Library curated a variety of exhibitions including "Jazz Legends" featuring library materials related to five prominent jazz musicians from North Carolina and "Dr. Billy Taylor" created in partnership with the ECU jazz program, featuring recordings and library materials pertaining to the late Billy Taylor, an important jazz educator and distinguished professor of music at ECU.

**Other programs included:** The Veterans Writing Project (in partnership with the Department of English, Division of Academic Affairs, REDE (Research, Economic Development, and Engagement), Operation Re-Entry NC, Office of Student Transitions, the Thomas Harriot College of Arts and Sciences, and Office of Student Program), Crossing Borders Film and Discussion Series and Diversity Book Clubs (in partnership with ECU Office of Equity and Diversity), and the Academic Affairs Faculty Book Authors reception. Joyner Library was involved with ECU New Faculty Orientation events including "Lunch with Your Librarian." The ALS Staff Development Committee offered 13 diverse learning opportunities for staff including organizing Staff Development Day 2018.

Laupus Library's actions and results included:

1. Seven History of Medicine Lectures - 207 attendees; 81 online views of recording; 327 Facebook Live views. The Medical History Interest Group which coordinates History of Medicine Lectures is co-sponsored with the Brody School of Medicine Office of Bioethics and Interdisciplinary Studies.
2. Healthier U was taught 12 times and attended by 251 participants
3. Digitized History of Medicine & Country Doctor Museum artifacts – 17,196 online views
4. Country Doctor Museum
  - a. History Alive 50<sup>th</sup> anniversary open house – 500 plus estimated attendance
  - b. "In the Margins" exhibit installed at Wake Tech HSL
  - c. "Doctor's on the Go!" exhibit installed at ECU Family Medicine Center
  - d. WWI exhibit at Laupus
  - e. Dental History display installed at Wake Tech
  - f. Civil War exhibit at Laupus
  - g. Exhibit installed at I-95 NC Welcome Center near VA state line
  - h. "Born at Duke Homestead" sent exhibit items
  - i. 2800 visitors to the CDM itself and exhibits available within; 5,136 total online hits on digitized artifacts
5. Potion Power – Laupus History Collections and Country Doctor Museum summer family-oriented event – 80 plus participants
6. Trick or Treat – family-oriented event co-sponsored with Friends of Laupus Library – 400 estimated participants
7. Spring Fling – welcome back exhibit of services and resources available on DHS, sponsored by Laupus Diversity Committee – 150 estimated participants
8. Multiple informative exhibits were on display this year including, "Fighting for their Lives: Medical Practices During the American Civil War", "From the Archivist: Winter Patent Medicine Trade Cards", "Potion Power", and "Anatomy of the Book: Then and Now".

3b. Over 2,600 digital objects were made discoverable this year. These included nearly 200 items from the political papers of Senator Robert Morgan, more than 200 items related to historic African American schools and neighborhoods in Greenville and Pitt County, the World War One letters of Richard Dillard Dixon, Sr. of Edenton, the private journals and logs of clipper ship captain Benjamin Thompson, more than 400 images relating to University history for the Heritage Hall project, more than 1700 issues of ECU's student newspapers, and selected images documenting The Attic, an iconic nightclub that was long a popular hangout of ECU students. Special Collections and other materials were also made discoverable through cataloging work that surpassed all production goals for the year. These included NC maps, the Gene

Roberts Civil Rights Collection, monographs in the Stuart Wright Collection, TomtheJazzman CDs, electronic theses and dissertations, legacy microforms, and ebooks. Electronic resources staff increased discoverability of resources through a number of efforts, including workflow and management system improvements, KnowledgeBase reconciliation, corrections to OCLC holdings, and license review.

**Actions Planned for 2018-19**

3a. Joyner will host the North Carolina Department of Cultural and Natural Resource's "Blackbeard 300 Exhibition," and will partner with campus and community organizations to offer complementary programming. We will continue planning for our hosting of the National Endowment for the Humanities On The Road exhibition, "For all the World to See: Visual Culture and the Struggle for Civil Rights," in the fall of 2019. Partnerships and collaborative programming will continue with Thomas Harriot College of Arts & Sciences, ECU Office of Equity and Diversity, ECU College of Fine Arts & Communication, ECU Office of Student Transitions, Division of Academic Affairs, Research, Economic Development, and Engagement, City of Greenville, Eppes Heritage Society, Eppes Alumni Group, Uptown Greenville, North Carolina Department of Cultural & Natural Resources, and more. A North Carolina Humanities Council Large Grant has been submitted to expand the "Beyond Bricks & Mortar" project.

Laupus Library will host 8 Medical History Interest Group lectures, host Blackbeard 300 exhibits and a Pirate Medicine exhibit, and hold events for students similar to the Trick or Treat and exam time events.

3b. We will implement an International Image Interoperability Framework (IIIF) compliant image server and viewer for Digital Collections which will greatly enhance accessibility and user interaction with images by allowing them to zoom and manipulate color and brightness/saturation/contrast from the browser. Special Collections will begin implementation of the ArchivesSpace information management system, which will improve discoverability of materials.

**Commitment Three – Lead Regional Transformation**

Unit Objectives and Metrics	Unit Objective Status (mark one)			
<p><b>4.</b> Provide collections, tools, training, and programming that enable users to create, discover, collaborate internally and externally, share, and preserve the University’s research and creative activity.</p> <ul style="list-style-type: none"> <li>a. List of major collections that support research and creative activity and, where available, usage data</li> <li>b. List of tools provided and, where available, usage data and/or number of ECU researchers making use of each tool</li> <li>c. Number of librarian systematic review services produced for faculty and researchers related to research; number of training sessions and programs</li> <li>d. Global audience for ECU research as measured by use of the institutional repository and digital collections</li> </ul>	Planning	Launching	Full Implementation	Completed
	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>

**Actions Taken and Metric Results**

4a. Major collections that support research and creative activity are listed in the table below with cost and use for existing titles, and notes for newly-acquired items. In addition to the items below, we have purchased journal and newspaper backfiles and ebooks from Cambridge, EBSCO, Gale, and Oxford.

Title	Cost	Use (PDF or searches)	Cost Per Use (CPU) / Notes
Archives Human Sexuality & Gender and the American Civil Liberties Union ACLU Papers, FBI File	\$95,867.00	Acquired June 2018	
Black Authors 1556-1922 and Caribbean History and Culture	\$28,712.00	Acquired June 2018	Purchased with end of year funds from Academic Affairs
Early American Imprints and Early American Newspapers, additional series	\$193,865.00	Acquired June 2018	
EBSCO Magazine Archives	\$210,096.00	Acquired June 2018	
Making of the Modern World 3 and Women's Issues and Identities archival databases	\$51,956.96	Acquired June 2018	Purchased with end of year funds from Academic Affairs
ProQuest Access and Build Archives Collection	\$196,489.00	Acquired June 2018	Purchased with end of year funds from Academic Affairs
Sage Research Methods	\$210,899.50	Acquired June 2018	Purchased with non-recurring funds from Academic Affairs
Nature Journals	\$150,402.88	19,842 article views	\$7.58 / article view
Sage Journals	\$163,887.04	72,986 article views	\$2.25 / article view
Scopus	\$74,747.92	15,233 searches	\$4.91 / search
ScienceDirect	\$1,193,602.27	321,852 article views	\$3.71 / article view
Springer Journal Package	\$221,117.17	50,002 article views	\$4.42 / article view
Taylor & Francis Journals	\$170,627.30	70,410 article views	\$2.43 / article view
Wiley-Blackwell Journals	\$495,872.42	122,574 article views	\$4.05 / article view

4b. Research tools maintained and/or curated by the ECU Libraries include the SPIN grants database, DMPTool for drafting and sharing data management plans, the Dataverse research data repository, Open Science Framework, the Vireo Electronic Thesis and Dissertation Management system, and VIVO expertise profiles. For SPIN Grant Funding Database, 3,507 searches were completed, and 202 SMARTS automated searches were set up. There were 53 new users registered, raising the total SPIN accounts to 538. For the Foundation Directory, another grants database, 1775 searches were completed. There were 6 Data Management Plans created using DMPTool. Additionally, 6 datasets were submitted to Dataverse. The Vireo ETD Management system was used for Graduate School and Honors College projects/theses/dissertations submissions. A total of 80 projects were submitted for the Honors College, and 235 ETDs were submitted from graduate students and stored in The ScholarShip, ECU's institutional repository. The ETDs are now being cataloged in order to be accessible also via the library discovery system. Faculty expertise profiles in VIVO had 11,010 unique page views and 7,400 item level unique page views. Two library faculty members have completed work on an Internal Research Award with a faculty member from the Department of Physical Therapy to document their experiences adopting Open Science Framework for their research data and procedures. The Libraries also worked with ITCS to enable ECU affiliated researchers to create accounts and log on to Open Science Framework using their PirateID and passphrase. In addition, ECU Libraries personnel assisted faculty with registering for and populating their ORCID profiles (researcher ID and profile system), and contributed 22 items to the North Carolina Coastal Atlas Bibliography.

4c. Ten systematic reviews were completed; 3 were published. There were 10 training sessions.

4d. The ScholarShip, ECU's Institutional Repository (IR), had 97,631 unique page views and 79,476 unique item views. The total item downloads were 1,417,526. There were 477 items submitted to the IR as of mid-June. The IR has been accessed by 98 countries outside of the United States with top visits from the Philippines, United Kingdom, India,

Canada, and Australia. Digital Collections had 306,440 unique page views. Digital Collections has been accessed by 184 countries outside of the United States with top visits from the United Kingdom, Canada, India, Australia, and Germany.

**Actions Planned for 2018-19**

- Several of ECU Libraries’ major journal collections are up for renewal on multi-year agreements, including Springer (which is now owned by the same company that owns Nature Publishing Group), but the most significant contract renewal is for ScienceDirect. ECU Libraries are also piloting new methods of acquisitions for electronic books with Taylor & Francis and Wiley-Blackwell. These Evidence-Based Acquisitions (EBA) provide access to a large number of titles and ownership for the ones that we select based on use and content.
- Workshops on DMPTool, Dataverse, SPIN, and Open Science Framework will be completed during the 2018-2019 academic year. An updated version of Vireo ETD Management system will be tested during the year, and the DSpace repository framework for the Institutional Repository will be updated to a modern design framework with desktop and mobile support. To follow up on their Internal Research Award, the two library PI's will submit an application for external grant funding related to the adoption of Open Science Framework.
- Updated training will be developed for SPIN, RefWorks, and related tools and will be delivered via OFE sessions, WebEx, or YouTube.
- IR managers will continue to share metadata regarding items in The ScholarShip with colleagues at UNC Greensboro who manage the NC DOCKS shared repository in order to increase visibility for ECU's research output. NC DOCKS is exploring a change to its repository system; ECU Libraries will monitor the progress for any changes we should make to our own IR in response. ECU Libraries' Digital Collections are also exploring an alternative repository system, in order to have a better user experience and enhanced features, realize efficiencies in maintenance, and provide maximum exposure of ECU's content. Digital Collections will also implement a new image server and viewing application which is compliant with the International Image Interoperability Framework to enhance accessibility and user interaction.
- Laupus Library will explore sponsoring training sessions for researchers on SAS, R programming and similar high-level research tools, taught by experts available at ECU.
- Several faculty and staff at the ECU Libraries will take courses in the Business Analytics graduate certificate program in preparation for supporting the Big Data & Analytics research cluster.

**Our Responsibilities**

Unit Objectives and Metrics	Unit Objective Status (mark one)			
<p><b>5.</b> Joyner Library will raise \$5 million in outright gifts and \$3 million in planned gifts by the end of the campaign in 2022. Laupus Library will raise \$500,000 in outright gifts and \$500,000 in planned gifts by the end of the campaign in 2022.</p> <p>a. Fundraising totals (by Joyner Library and Laupus Library)</p>	Planning	Launching	Full Implementation	Completed
	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>

**Actions Taken and Metric Results**

- a. According to the University Advancement Campaign Dashboard on June 29, 2018, Laupus was at \$445,025 of its \$1 million goal, while Joyner was at \$2,935,379 of its \$8 million goal.

**Actions Planned for 2018-19**

Laupus Library plans to send letters to 12,000 DHS alumni and to Friends of Laupus Library, hold the Health Sciences Author Recognition event, and hold events to mark Laupus Library's 50<sup>th</sup> anniversary.

The Joyner Library Director plans to meet with University Advancement in July to discuss the vacant development officer position and how to best structure it to support the campaign and other advancement objectives. Other plans include adding new members to the Advancement Council, creating fundraising materials, meeting with potential donors, and stewarding existing donors.

Both libraries will work collaboratively with ECU Planned Giving and with University Advancement and Foundation colleagues on planned gifts and gifts in kind.