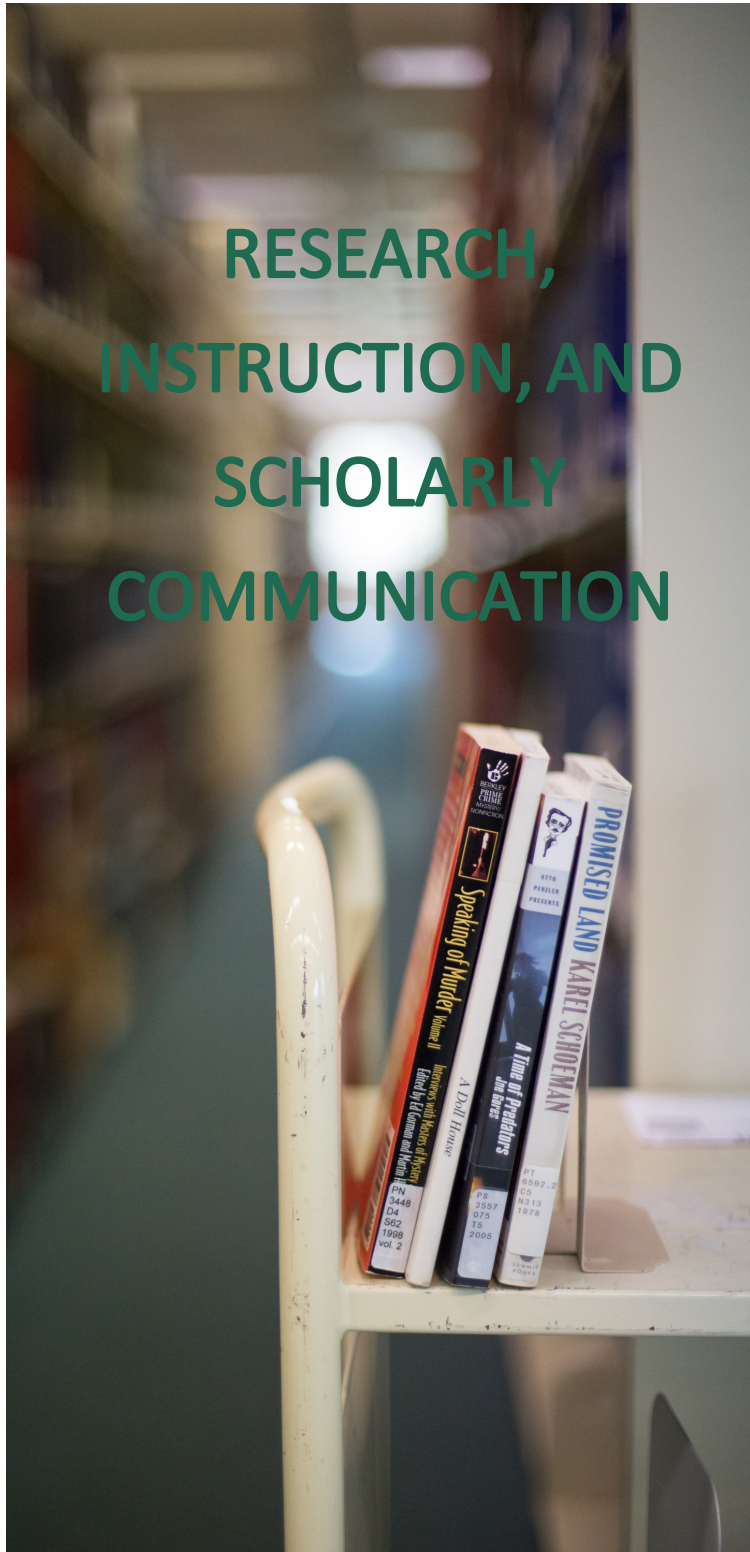# UAB LIBRARIES

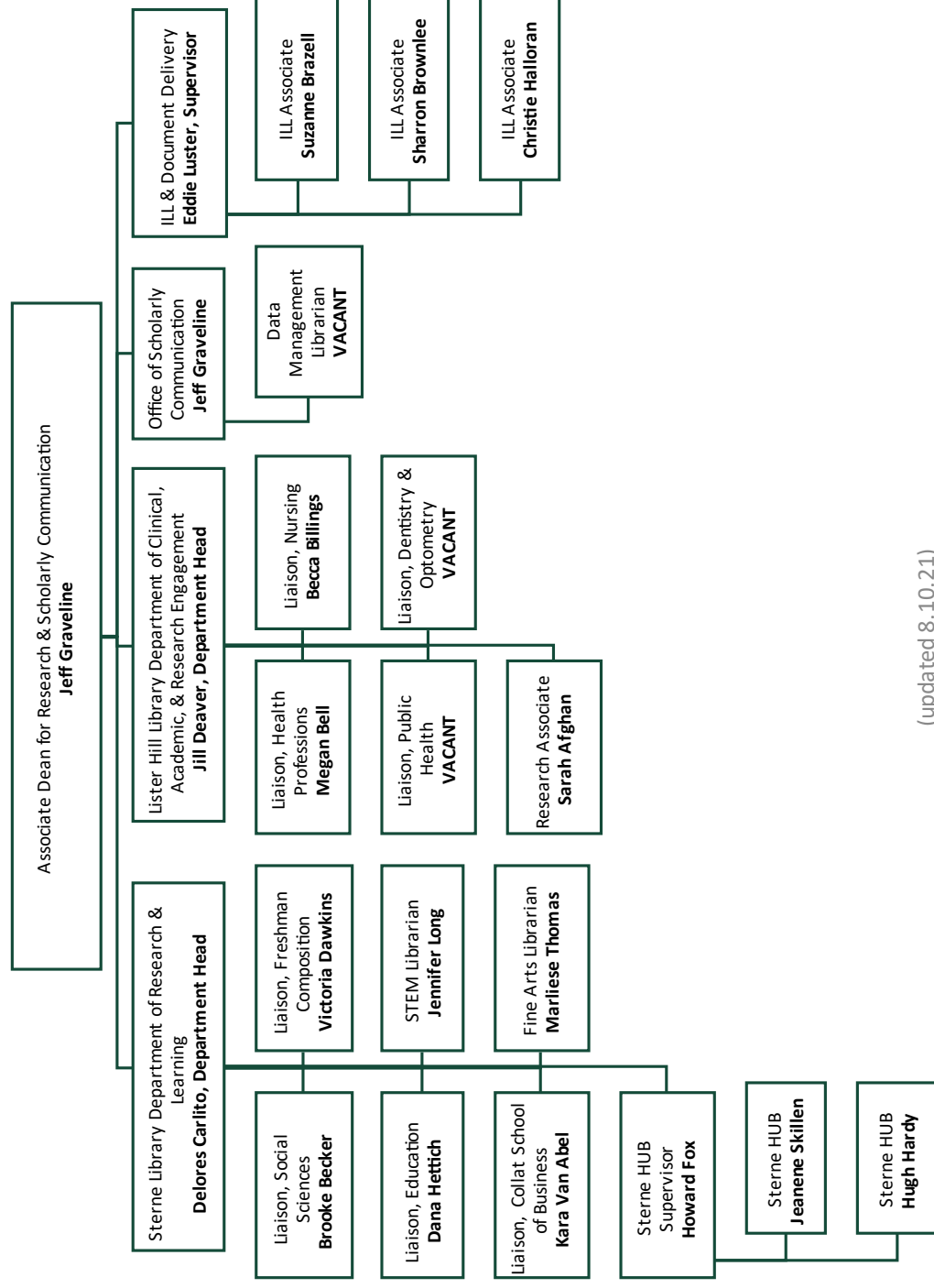## Annual Report

8/1/20 - 7/31/21

RESEARCH, INSTRUCTION, AND SCHOLARLY COMMUNICATION

Research, Instruction, and Scholarly Communication
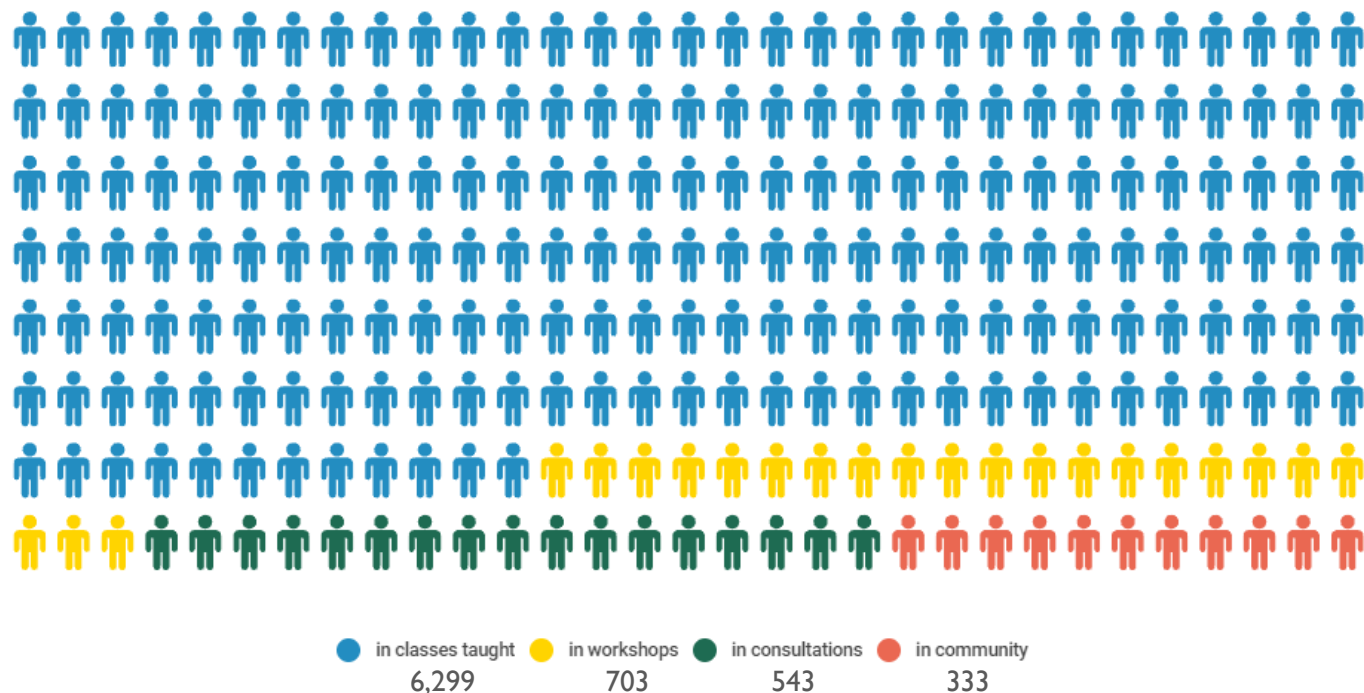
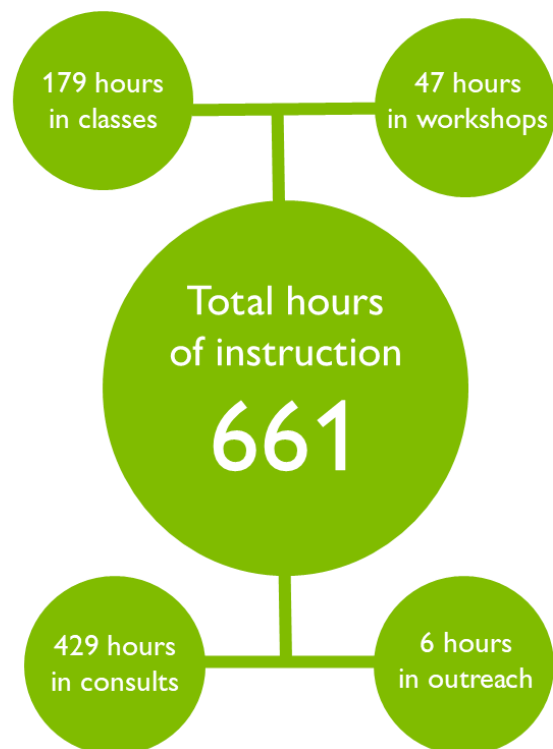Associate Dean for Research & Scholarly Communication
Jeff Graveline

Lister Hill Library Department of Clinical, Academic, & Research Engagement
Jill Deaver, Department Head

- Liaison, Nursing **Becca Billings**
- Liaison, Health Professions **Megan Bell**
- Liaison, Dentistry & Optometry **VACANT**
- Liaison, Public Health **VACANT**
- Research Associate **Sarah Afghan**

Office of Scholarly Communication
Jeff Graveline

- Data Management Librarian **VACANT**

ILL & Document Delivery
Eddie Luster, Supervisor

- ILL Associate **Suzanne Brazell**
- ILL Associate **Sharron Brownlee**
- ILL Associate **Christie Halloran**

Sterne Library Department of Research & Learning
Delores Carlito, Department Head

- Liaison, Freshman Composition **Victoria Dawkins**
- Liaison, Social Sciences **Brooke Becker**
- STEM Librarian **Jennifer Long**
- Liaison, Education **Dana Hettich**
- Fine Arts Librarian **Marliese Thomas**
- Liaison, Collat School of Business **Kara Van Abel**
- Sterne HUB Supervisor **Howard Fox**
  - Sterne HUB **Jeanene Skillen**
  - Sterne HUB **Hugh Hardy**

(updated 8.10.21)

BY THE NUMBERS
RESEARCH AND INSTRUCTION — TEACHING

Total number of students reached through instruction

in classes taught	in workshops	in consultations	in community
6,299	703	543	333

AT A GLANCE

2,054	# of research / reference assistance emails received by department librarians
108	# of systematic reviews / expert searches in which librarians were involved
4,640	# of times embedded video tutorials were viewed
96	# of unique courses or cohorts for which instruction was provided
99%	percent of workshops that were held online
97%	percent of classes with online library instruction
8%	percent of classes with online library instruction two years ago (2018—19)
59	# of business research toolkit certificates issued

179 hours in classes

47 hours in workshops

Total hours of instruction
661

429 hours in consults

6 hours in outreach

All instruction numbers include the following people who are not members of either library's reference department: Peggy Balch, Stefanie Crumpton, Emma O'Hagan, Dorothy Ogdon, Tim Pennycuff, and Tracy Powell.

BY THE NUMBERS

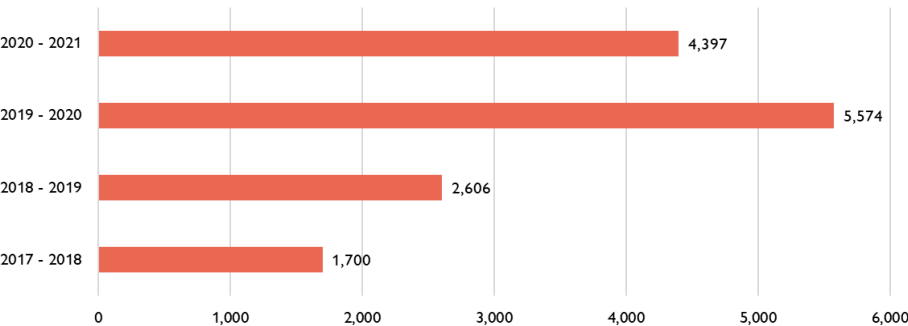# RESEARCH AND INSTRUCTION — CHAT SERVICE
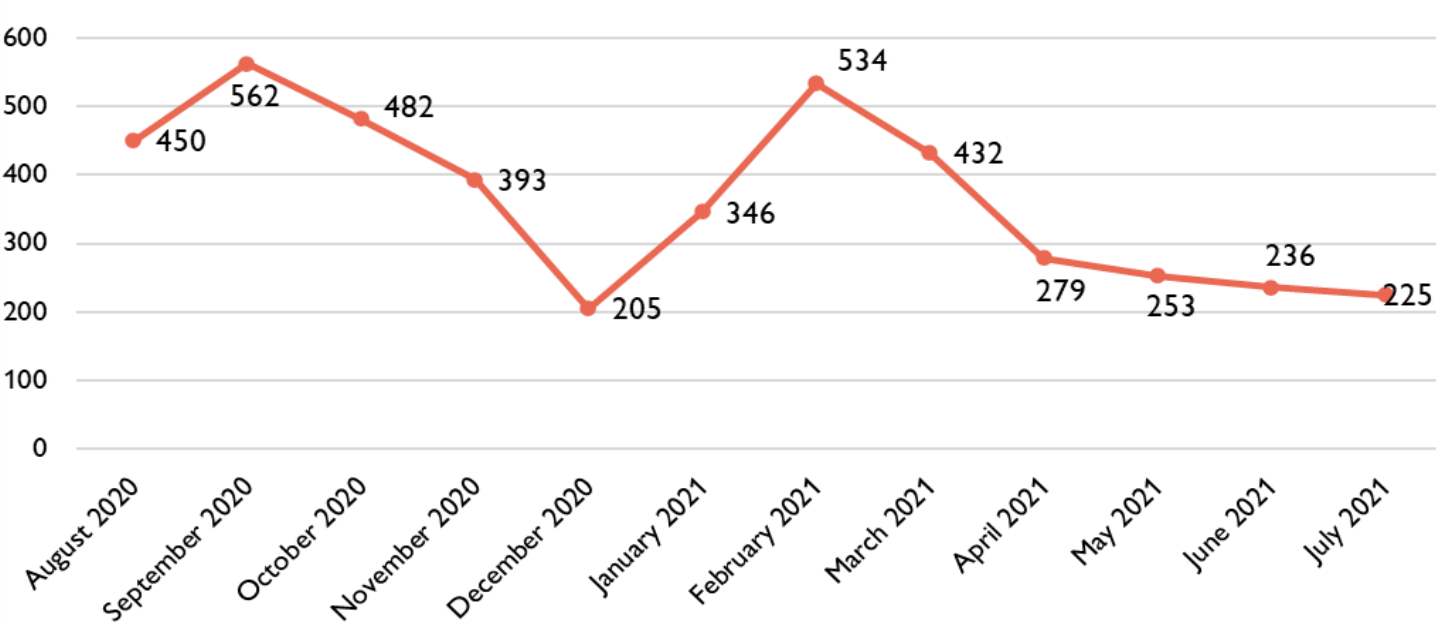
9 seconds
Average wait time for chat users

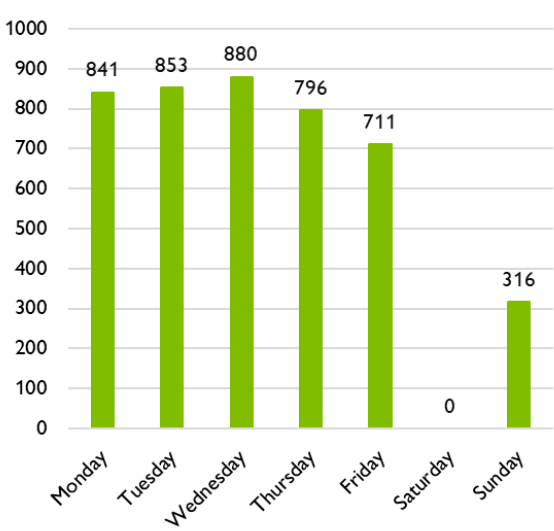## 637 hours
Hours spent in active chats with patrons
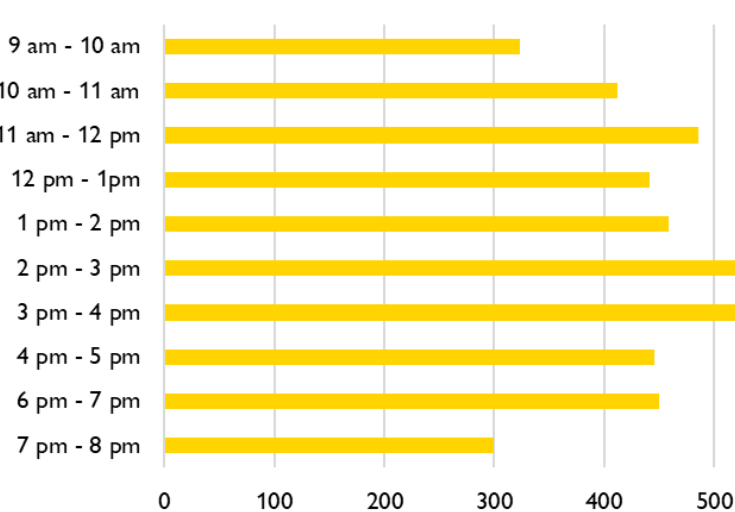
Total chats answered by year (previous 4 years)

Year	Chats
2020 - 2021	4,397
2019 - 2020	5,574
2018 - 2019	2,606
2017 - 2018	1,700

Chats answered by month

Month	Chats
August 2020	450
September 2020	562
October 2020	482
November 2020	393
December 2020	205
January 2021	346
February 2021	534
March 2021	432
April 2021	279
May 2021	253
June 2021	236
July 2021	225

Chats answered by day of the week

Day	Chats
Monday	841
Tuesday	853
Wednesday	880
Thursday	796
Friday	711
Saturday	0
Sunday	316

Chats answered by hour

Hour	
9 am - 10 am	
10 am - 11 am	
11 am - 12 pm	
12 pm - 1pm	
1 pm - 2 pm	
2 pm - 3 pm	
3 pm - 4 pm	
4 pm - 5 pm	
6 pm - 7 pm	
7 pm - 8 pm	

RESEARCH and INSTRUCTION

Statistical Highlights

Total instructional sessions	224 (↓ from 683)
Total students receiving instruction	7,878 (↓ from 11,919)
Consultations with librarians	411 consults for 543 students (↑ up from 337 consults / 463)
Faculty-requested instructional	224 classes for 6,299 students (↓ down from 282 / 10,297)
Workshops	35 workshops for 703 participants (↓ down from 54 / 912)
Community sessions	6 sessions for 333 people (↓ down from 10; ↑ up from 247)
LibChats answered	4,397 (↓ down from 5,574)
LibChat tickets answered LibGuide page views	596 (↓ down from 672) 463,734 (↑ up from 283,301)
HUB desk transactions	3,787

Reference Department's services continue despite COVID-19

Reference services continued being offered without interruption throughout the COVID-19 pandemic. Many faculty and staff worked hybrid schedules, allowing them to perform most of their work remotely. The library's chat service was open for business and liaison librarians provided synchronous and asynchronous library instruction and consultations. All library faculty and staff returned to full in-person work in May 2021.

Staffing and structural changes ease day-to-day operations

In October 2020, the Reference Department was formally divided into two departments: the Sterne Library Research & Learning Department and the Lister Hill Library Clinical, Academic, and Research Engagement (CARE) Department. Both Department Heads, Delores Carlito and Jill Deaver, respectively, are responsible for the day-to-day management of and long-term planning for their departments and report directly to the Associate Dean of Research and Scholarly Communication.

As of July 31, 2021, staffing in each Department was as follows:

Sterne Library

- 1 Department Head (with liaison duties)

- 6 Liaison Librarians
- 3 staff members

<u>Lister Hill Library</u>

- 1 Department Head (with liaison duties)
- 3 Liaison Librarians
- 1 staff member

Craig Beard, a longtime library faculty member and Liaison to the School of Engineering, retired this year after many years of service. Three new much needed liaison positions were created at the Sterne Library: STEM Librarian (Jennifer Long), Fine Arts Librarian (Marliese Thomas), and First Year Librarian (Victoria Dawkins) by reassigning liaison duties among existing librarians.

Due to departures and one upcoming retirement, the Lister Hill Library's CARE Department had or will have three liaison librarian vacancies this year: Liaison for Dentistry, Liaison for Optometry, and Liaison for the School of Public Health. Searches are underway to fill these positions. A Systematic Review Librarian search failed earlier in the year and will be reopened at a later date. The Department also saw the retirement of a longtime Library Associate Cathy Beadlecomb. Her position was revamped to include more expert search responsibilities and was filled by Sarah Afgan, the Library Associate for the Lister Hill Library @ University Hospital.

Library instruction changed due to COVID-19

Library instruction changed as a result of COVID-19 restrictions, hybrid courses, and remote work by UAB faculty and staff. Most library instruction was held virtually this year, and instructors relied more heavily on LibGuides (as shown in the LibGuides section below). Overall instruction numbers were down year-over-year (as shown in the Statistical Highlights section above).

Ninety-seven percent (97%) of instructor requested instruction was delivered online (rather than face-to-face) compared to 39% of the same type of instruction last year and only 8% the previous year. Similarly, 99% of library-led workshops and 88% of consultations this year were virtual.

Virtual assistance provided through LibChat and LibAnswers

The number of chat questions answered declined year-over-year but still marked the second highest chat volume recorded: 4,397 chat questions answered this year compared to 5,574 chat questions answered last year. This decline of 21% can likely be explained by faculty and students' increased comfort with remote research and learning as the COVID-19 pandemic

entered its second year. The third highest chat volume of 2,606 occurred 2018 – 19, nearly 1,800 fewer chats than were answered this year.

Most chats were received early in the semester, 562 in September and 534 in February. Chat usage remained steady in most other months but declined during the summer month, as can be expected. Chat usage volume varies by day of the week and by hour of the day. On average, Wednesday sees the most chat traffic (880 chats answered) and most chat questions are answered between 2 pm and 4 pm.

Sixty-one percent (61%) of chat users are associated with the Lister Hill Library while 39% are associated with the Sterne Library. Nearly 85% of chat questions answered were reference / research in nature. The most common types of reference / research questions answered relate to locating a specific article (22%), researching a specific topic (19%), locating a specific book (12%), APA citation help (10%), and using a specific database or resource (8%). The remaining 15% of chat questions answered were informational in nature and related mostly to general library information (access, policies, hours) or User Access information (reserves, fines, remote storage).

Additionally, 596 tickets were received through the LibChat system. Tickets are typically created when users attempt to chat with a librarian after chat hours or they send an email or text seeking assistance. The average response time for tickets is 12 hours because many are received when the library is closed.

LibGuides provide information 24/7

There are currently 247 unique published LibGuides available to library users. LibGuide usage increased dramatically year-over-year, likely due to COVID-19. This year, there were 463,734 public page views compared to only 283,301 last year and 184,639 the previous year. This represents a 64% usage increase over the past year, and a 151% increase over the past 2 years. The ten most accessed LibGuides over the past year were:

1. APA 7th ed. (100,875 page views)
2. Reviews: From Systematic to Narrative (41,676 page views)
3. Center for Nursing Excellence (33,587 page views)
4. PubMed via LHL (25,212 page views)
5. EndNote (Desktop Version) (24,601 page views)
6. UAB Libraries (19,548 page views)
7. School of Medicine Students (18,761 page views)
8. Citation Styles (13,713 page views)
9. Monsters, Marvels, and Mythical Beasts (11,153 page views)
10. MLA (Modern Language Association) Style (10,565 page views)

HUB Desks provide f2f and virtual assistance

The UAB Libraries maintains 2 HUB desks, one at each library. The HUB desk services include traditional reference desk services, circulation services, group study room check-outs, and reserves. The statistics listed below relate only to traditional reference desk transactions occurring at the HUB desks.

Three-thousand seven-hundred and eight-seven (3,787) traditional reference desk transactions occurred over the past year. These transactions were divided between the 2 libraries almost equally: 1,922 (51%) at the LHL HUB desk and 1,866 (49%) at the Sterne Library HUB

These HUB desk transactions can be broken down into 3 main areas: Informational (2,904), Directional (596), and Reference/Research (287). The most common types of Reference/Research questions asked at the HUB desks relate to locating a specific book or item (204) and help using Primo, a database, or other resource (70).

It should be noted that the UAB campus was on a hybrid class schedule during the fall and spring terms which resulted in significantly fewer patrons in the libraries.

BY THE NUMBERS
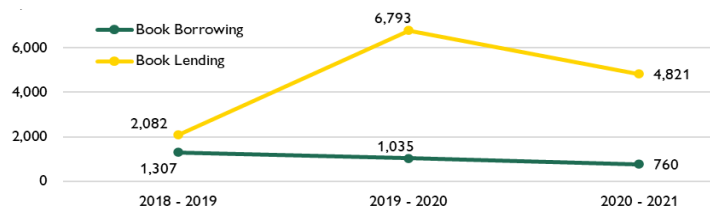## INTERLIBRARY LOAN and DOCUMENT DELIVERY

Total Article Borrowing, Lending, and Document Delivery (previous 3 years)

Top Borrowers - ASERL Rapid ILL Pod

1. NC State - 9,342 articles
2. LSU - 3,224 articles
3. **UAB (ABC) - 2,401 articles**
4. Virginia Tech - 1,258 articles
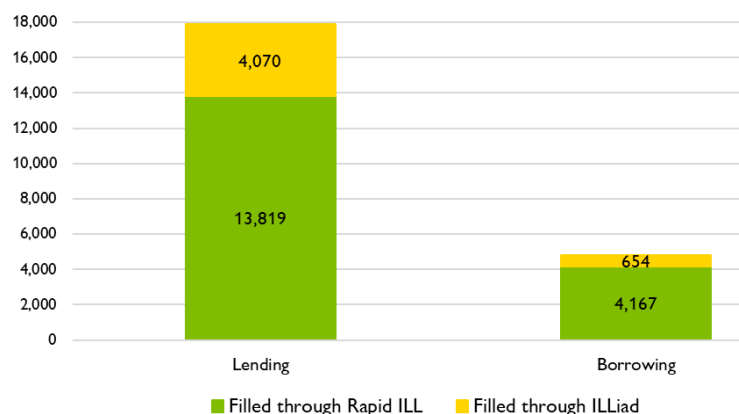5. Vanderbilt University - 1,122 articles

Top Lenders - ASERL Rapid ILL Pod

1. **UAB (ABH) - 2,628 articles**
2. University of Tennessee - 2,069 articles
3. University of Mississippi - 1,985 articles
4. University of Georgia - 1,803 articles
5. University of Memphis - 1,587 articles

Book Borrowing & Lending

Articles & Rapid ILL

10 hours - time in which most borrowing requests for UAB patrons are filled & delivered through Rapid ILL

7.5 hours - time in which we fill most lending requests for other libraries through Rapid ILL

93% - percentage of all article borrowing requests for UAB patrons that are filled through Rapid ILL

INTERLIBRARY LOAN and DOCUMENT DELIVERY Statistical

Highlights

Articles borrowed for UAB patrons	4,821 (4,167 were filled through Rapid ILL)
Articles lent to other library patrons	17,889 (13,819 were filled through Rapid ILL)
Books borrowed for UAB patrons	760
Books lent to other library patrons	898
Document delivery requests	3,952
Average time to fill article requests for UAB patrons (borrowing)	10 hours
Average time to fill article requests for other libraries (lending)	7.5 hours

Gains and losses in lending, borrowing, document delivery numbers

The UAB Libraries Interlibrary Loan and Document Delivery (ILL) Department had a successful year despite ongoing COVID-19 limitations.

ILL services were never completely stopped due to COVID-19. Borrowing and lending of electronic articles continued as normal throughout the period. Document Delivery services were stopped for only a few months during the spring of 2020 and borrowing and lending of physical items from the UAB Libraries' collections resumed in October 2020.

The ongoing fallout from COVID-19 had an impact on year-over-year borrowing, lending, and document delivery requests. Article lending grew year-over-year (+648) while article borrowing (-1,972), document delivery (-637), book borrowing (-275), and book lending (-1,972) all declined during the same period.

Ninety-three percent (93%) of all articles borrowed by UAB patrons were received through Rapid ILL, most being electronically delivered in 10 hours or less.

Streamlined ILL borrowing experience for UAB patrons

On September 1, 2020, we moved to a single UAB Libraries borrowing queue for all ILL users. This helped to streamline Interlibrary Loan (ILL) services, improve internal ILL workflows, and provide an easier ILL experience for patrons.

Previously, two ILL borrowing queues were maintained: ABC (for Sterne Library users) and ABH (for Lister Hill Library users). This required many ILL users to have two ILL accounts,

often causing confusion for users and library staff. Additionally, ILL staff had to monitor both the ABC and ABH borrowing queue.

Under the new workflow, all ILL requests are made and delivered through the Sterne Library (ABC) queue. The change was nearly seamless for ILL users. Existing Sterne Library ILL users did not have to do anything. Their existing ILL account continued to work as normal. Existing Lister Hill Library ILL users were prompted to create a new ILL account the first time they logged into the new ILL site. This eliminated the need for users to maintain a different ILL account for each library.

The change also meant ILL staff no longer had to monitor and work the Lister Hill Library (ABH) borrowing queue, freeing them up to work on other projects and improve workflows in other areas.
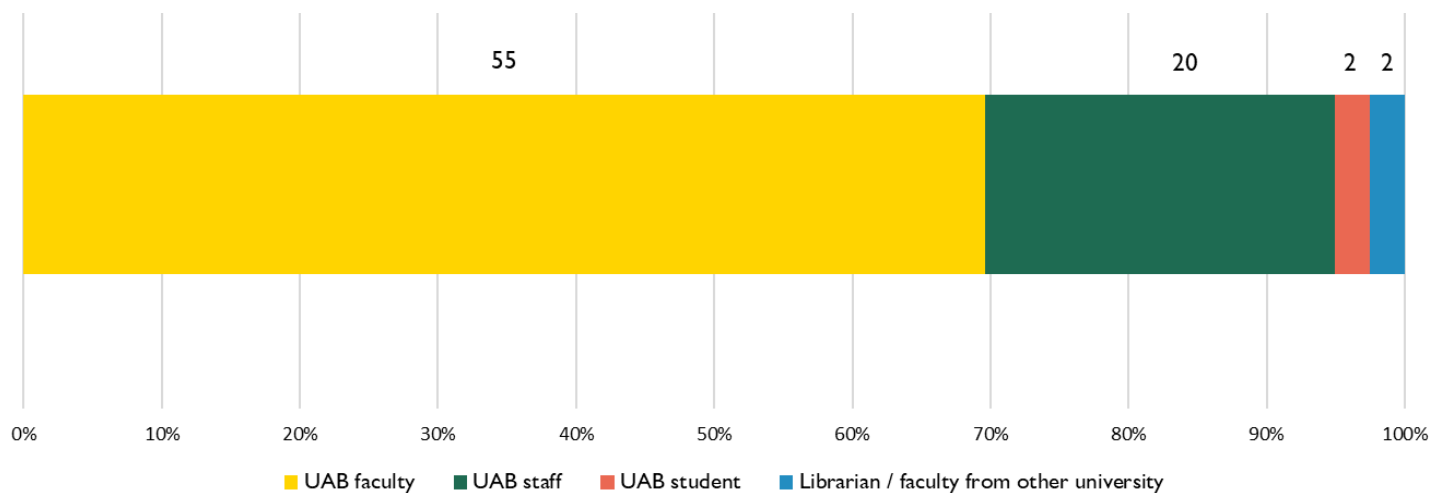
ILL users were notified in advance of this change, and feedback has been positive.
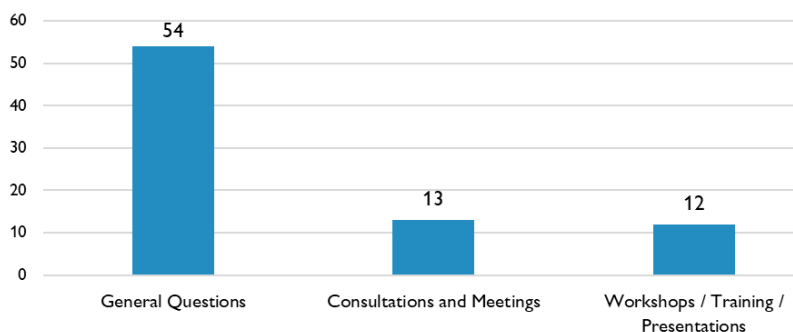
BY THE NUMBERS
OFFICE OF SCHOLARLY COMMUNICATION (OSC)
(data for the OSC is from April 1, 2021—July 31, 2021)
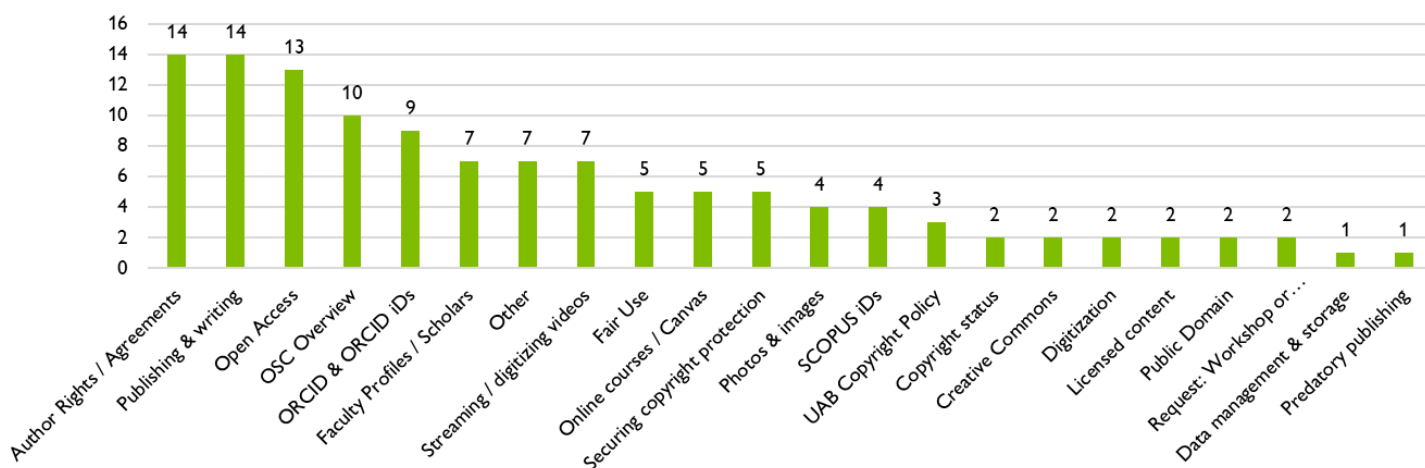
Who is using the OSC's services?

Stacked bar chart values: 55 | 20 | 2 | 2

X-axis: 0% 10% 20% 30% 40% 50% 60% 70% 80% 90% 100%

Legend: UAB faculty · UAB staff · UAB student · Librarian / faculty from other university

What services are the OSC providing?

Service	Value
General Questions	54
Consultations and Meetings	13
Workshops / Training / Presentations	12

OSC web site
Launched on April 1, 2021
880 page views
5.6 pages viewed per session

What are people asking the OSC?

Category	Value
Author Rights / Agreements	14
Publishing & writing	14
Open Access	13
OSC Overview	10
ORCID & ORCID iDs	9
Faculty Profiles / Scholars	7
Other	7
Streaming / digitizing videos	7
Fair Use	5
Online courses / Canvas	5
Securing copyright protection	5
Photos & images	4
SCOPUS iDs	4
UAB Copyright Policy	3
Copyright status	2
Creative Commons	2
Digitization	2
Licensed content	2
Public Domain	2
Request: Workshop or …	2
Data management & storage	1
Predatory publishing	1

OFFICE OF SCHOLARLY COMMUNICATION Statistical

Highlights

Web site launch	April 1, 2021
Unique web site page views	880
General questions answered	54
Consultations held	13
Workshops / presentations	12
	70% faculty / 25% staff

Note: OSC statistics are for period between 4/1/21 – 7/31/21.

Planning and launching the OSC

Planning for the UAB Libraries Office of Scholarly Communication (OSC) began during the summer of 2020. This initial planning included determining what services would be offered by the OSC and developing a roll-out timetable.

As plans for the OSC came together in the late-winter / early-spring, a campaign was launched to secure buy-in and support from other units on campus. Ten stakeholder meetings were held with multiple groups and offices on campus to preview the OSC and solicit their input. Support for the OSC during these meetings was outstanding.

During the early spring of 2021, the OSC web site was designed and launched at library.uab.edu/office-of-scholarly-communication. The web site includes basic information on a variety of topics such as copyright and fair use, Creative Commons, Open Access (OA), and publishing agreements. The OSC web site also includes forms that visitors can use to submit scholarly communication related questions or to schedule consultations or workshops.

The OSC was officially launched on April 1, 2021. There is continued outreach throughout campus to promote the Office. A full-length news story was featured in the UAB eReporter on April 28, 2021 and multiple academic departments and schools have asked for presentations to introduce the OSC to their faculty and staff.

Usage of OSC's services exceeded expectations

Since its launch, interest in and awareness of the OSC has steadily grown. Between April 1, 2021 and July 31, 2021, 54 questions were received, 13 consultations or meetings were held, and 12 workshops or presentations were conducted.

Most users of the OSC were UAB faculty (nearly 70%), but UAB staff (28%), UAB students

(1%), and librarians or faculty from other colleges (1%) also used our services. The types of questions asked were varied but can be categorized into several broad categories: publishing and writing, teaching, and technology. More detailed statistics about these areas can be found in the *By The Numbers* portion of this annual report.

Going forward, the OSC will continue supporting the scholarly communication needs of the campus through its existing services. It will also expand into the areas of data planning, data management, and maintaining an institutional repository. A faculty search for a Research Data Management Librarian was begun in July 2021, and plans are being finalized for the launch of an institutional repository, Digital Commons.

FACULTY PUBLICATIONS and PRESENTATIONS

Publications

Becker, B. Review of Alabama Justice: The Cases and Faces That Changed a Nation Choice
Reviews, vol. 59, no. 3, Nov. 2021, choicereviews.org/review/10.5860/CHOICE.223982.

Carlito, Delores. "Opening Doors to an Academic Library Workshop Series for School
Librarians," Library Outreach Cookbook. ALA Editions, 2020.

Carlito, Delores. Rev. of Hemingway Digital Collection. College and Research Libraries News
82.3 (2021): 148.

Van Abel, K. (April 2021). Rev of *Alice Street*. Spencer Wilkinson (Producer). *Educational
Media Reviews Online (EMRO).*

Van Abel, K. (April 2021). Rev of Women Composers. TVBMedia Production. *Educational
Media Reviews Online* (EMRO).

Van Abel, K. (May 2021). Business Research Toolkit: The creation of an online, asynchronous
business information literacy course. R. Celia (Ed). Journal of Business and Finance
Librarianship. 18(2), 64. https://doi.org/10.1080/15367967.2021.1914633

Van Abel, K. (May 2021). Rev of A Trauma-Informed Approach to Library Services. R. Tolley,
Journal of Access Services, 18(2), 64. https://doi.org/10.1080/15367967.2021.1914633

Van Abel, K. (October 2020). Rev of *Artists in NYC*. Sanja Frank and Terence Donnellan
(Producers). *Educational Media Reviews Online (EMRO).*

Van Abel, K. (October 2020). Rev of *Motherload*. Liz Canning, Marilyn DeLaure, Erica
Tanamachi, Arlene McGlade, and R. Adam Smith (Producers). *Educational Media
Reviews Online (EMRO).*

Presentations

Baker Dawkins, V (August 2020) Learn How to Create and Effortlessly Promote Your
Information Literacy Toolkit Association of Southeastern Research Libraries (ASERL)
Webinar Presentation Aug 20, 2020.

Baker Dawkins, V., Aquila, M., Wolfe, J., Van Able, K. (June 2021) Creating an inclusive and
culturally responsive for-credit information literacy course for pre-service teachers
Presented at the (WILU) Canada's premier (and first-time online) conference on
information literacy and library instruction June 24, 2021.

Carlito, Delores. "A Framework for Data Visualization: Foundations and Threshold Concepts."
Southeast Data Librarian. Online. October 9, 2020.

Long, J. M. (2021, April 27). *Implementing an interactive library tutorial in an online science laboratory course* [Conference presentation]. In ALLA CUS/AACRL Preconference. Alabama Library Association 2021 Virtual Convention. https://sites.google.com/view/alla-cus-aacrl/home/schedule

Long, J. M. (2021, April 8). *Creating an interactive library tutorial for a rapidly moved online general chemistry laboratory* [Conference presentation]. In ACS Chemical Information Division Symposium, Even the bonds are bigger: The changing roles of librarians. American Chemical Society Spring 2021 Virtual Meeting. https://www.acs.org/content/acs/en/meetings/acs-meetings.html

Long, J. M. (2021, January 13). *Implementing an interactive library tutorial in an online general chemistry laboratory* [Conference presentation]. Science Librarianship in the Time of COVID-19 Winter 2021 Virtual Conference, Boston Library Consortium's Science & Engineering Community of Interest. https://emamo .com/event/science-librarianship-in-the-time-of-covid-19

Van Abel, K. Co-presenter. *"BLExIM Week."* Four-day event including live presentation and share-and-receiveathon promoting the use of BLExIM for business librarians, Online. May 2021.

Van Abel, K. Co-presenter. *"Level Up: Tools and Tips for More Engaging Online Learning."* Reference & User Services Association (RUSA) Webinar, Online, April 2021.

Van Abel, K. Guest speaker. Topic: Business Instruction & Information Literacy. New Business Librarians Discussion. Online. Presented information on BLEXIM and the Business Research Toolkit design. January 2021.

Van Abel, K. Moderator. "Creating an Inclusive and Culturally Responsive For-Credit Information Literacy Course for Pre-Service Teachers." Panel Presentation for the Workshop for Instruction Van Abel, K. in Library Use (WILU) Conference, Canada, Online, June 2021.

Van Abel, K. Moderator. BRASS Virtual Discussion. September 2020.

PROFESSIONAL ACTIVITIES

Professional memberships

- AACRL (Alabama Association of College & Research Libraries)
- ACRL (Association of College & Research Libraries)
- ACRL African American Studies Librarians Interest Group
- ACRL Anthropology and Sociology section
- ACRL Digital Scholarship Section
- ACRL Education and Behavioral Sciences section
- ACRL History Librarians Interest Group
- ACRL Science & Technology Section (STS)
- ACRL University Libraries Section (ULS)
- ACRL Women and Gender Studies Section
- ALA (American Library Association)
- ALA Business Reference & Services Section (BRASS)
- ALA Library Instruction Roundtable
- ALA Social Responsibilities Round Table
- ALHeLA (Alabama Health Libraries Association)
- ALLA (Alabama Library Association)
- ALLA College, University, & Special Libraries Division (CUS)
- ACS (American Chemical Society), Chemical Education Division (CHED)
- ACS, Chemical Information Division (CINF)
- ASEE (American Society for Engineering Education), Engineering Libraries Division (ELD)
- Costume Society of America
- International Association of Medical Sciences Educators
- LOEX (Library Orientation Exchange)
- MLA (Medical Library Association)
- MLA Clinical Resources Caucus
- MLA Curriculum & Instruction Caucus
- MLA Review Caucus
- MLA Southern Chapter
- Music Library Association
- Reference and User Services Association (RUSA)
- REFORMA (the National Association to Promote Library and Information Services to Latinos and the Spanish-Speaking)
- RUSA Collection Development and Evaluation Section
- Theater Library Association

International / national / regional professional activities

- ACRL Equity, Diversity, and Inclusion Committee
- ACRL Immersion Program Committee
- ACRL Instruction Section Management & Leadership Committee, Chair
- ACRL Research for College Librarianship, Research Coach
- ACRL Science & Technology Section Membership and Recruitment Committee
- ACRL University Libraries Section Technology in University Libraries Committee
- ACRL, Arts Division Publications and Research Committee
- Adobe Creative Campus Faculty Development Fellow
- ALA Chapter Relations Committee
- ALA Intellectual Freedom Committee
- ALA Intellectual Freedom Committee, Digital Resources/Services Q&A Working Group
- ALA Intellectual Freedom Committee, IFC Statement Condemning Violence Against Protesters and Journalists Working Group
- ALA Intellectual Freedom Committee, Social Justice Working Group
- ALA Joint Working Group on Digital Content, ACRL Representative
- ASEE Engineering Libraries Division Newsletter Committee
- ASERL Instructional Video Working Group
- BRASS Business Reference Services Discussion Committee, Chair
- Elsevier Global Research Intelligence Advisory Community, Invited Member
- ICPSR (Inter-University Consortium for Political and Social Research), official representative
- Journal of Business & Finance Librarianship, Peer Reviewer
- MLA NAHRS (Nursing & Allied Health Resources & Services Caucus), Secretary
- MLA Southern Chapter Fundraising & Scholarship Committee, Chair
- NAAL Continuing Education Committee
- Open Education Conference Presentations, Reviewer
- ORCID (Open Researcher and Contributor ID), Institutional Voting Member
- REFORMA Scholarship Committee
- RUSA History Section, Gale Cengage Learning History Research & Innovation Award Committee
- RUSA History Section, Member-at-Large
- RUSA History Section, Nominating Committee
- SELA Bylaws and Constitution Committee
- SACSCOC, 5th Year Committee
- SACSCOC, Peer Evaluator

State professional activities

- AACRL, Vice-President/President-Elect
- AACRL Secretary
- AACRL Treasurer
- AACRL Listserv Moderator
- AACRL Member-At-Large
- *Alabama Librarian* Editorial Board
- AVL (Alabama Virtual Library) Trainer
- ALHeLA Newsletter Editor
- ALHeLA Treasurer
- ALHeLA Secretary
- ALHeLA Continuing Education Chair
- ALIRT Moderator
- ALLA Annual Meeting Committee
- ALLA Moderator
- NAAL Continuing Education Committee

University-wide committee participation

- Academic Integrity Coordinator for UAB Libraries
- Canvas Administrators/Unit Representative Group
- Council of Associate and Assistant Deans
- Equity Leadership Council - Libraries Advisor
- Equity Leadership Council - Faculty Senate Representative
- Faculty Academic Resources Fair Planning Committee
- Hispanic Heritage Month Working Group
- McNair Advisory Board
- Programs and Services for LatinX Students, UAB Office of Diversity, Equity, and Inclusion
- Research Advisory Council (RAC)
- S.A.L.S.A. (Spanish and Latino Student Association), Faculty Advisor
- Sam Brown Bridge Builder Award committee
- Sigma Lambda Gamma [Latina] Sorority, Academic Advisor
- UAB Commission on the Status of Women, Lactation subcommittee, Chair
- UAB Faculty Senate
- UAB Faculty Senate, Governance and Operations Committee Vice-chair
- UAB Graduate Curriculum Committee, alternate
- UAB Graduate Curriculum Committee, ex officio Libraries representative

- UAB Profiles / Scholars System Team
- UAB Undergraduate Curriculum Committee, alternate
- UAB Undergraduate Curriculum Committee, ex officio library representative
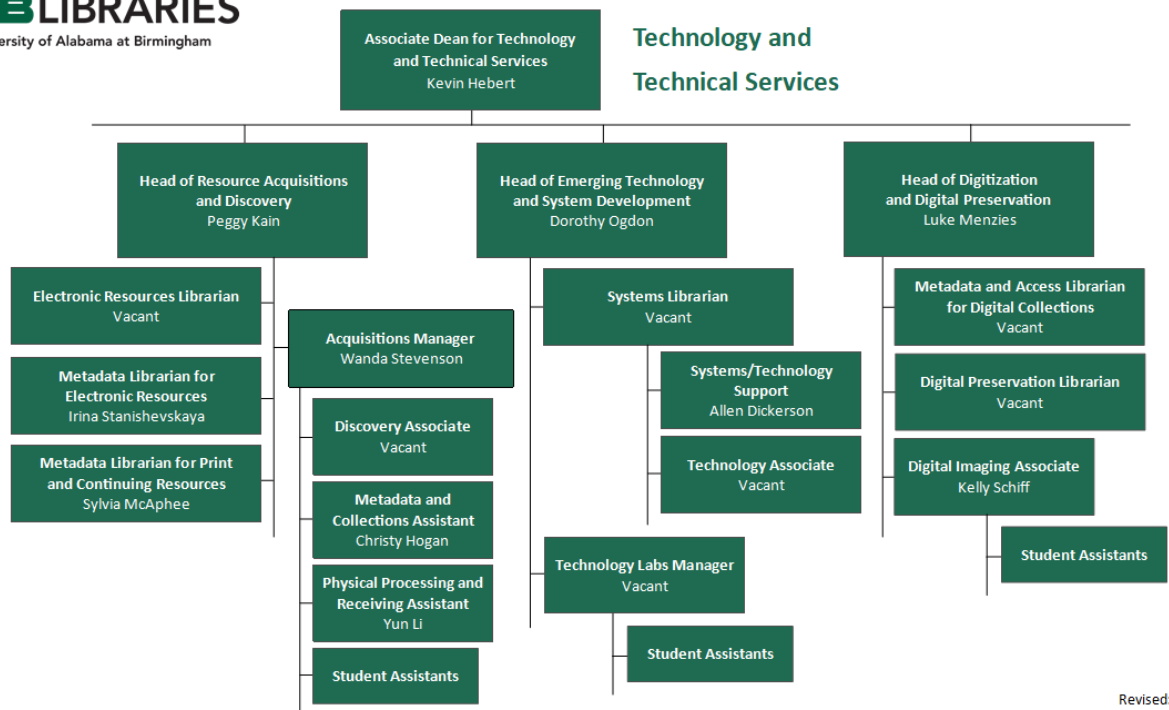
Community participation

- Co-Chair, ¡HICA! (Hispanic Interest Coalition of Alabama) Scholarship Committee
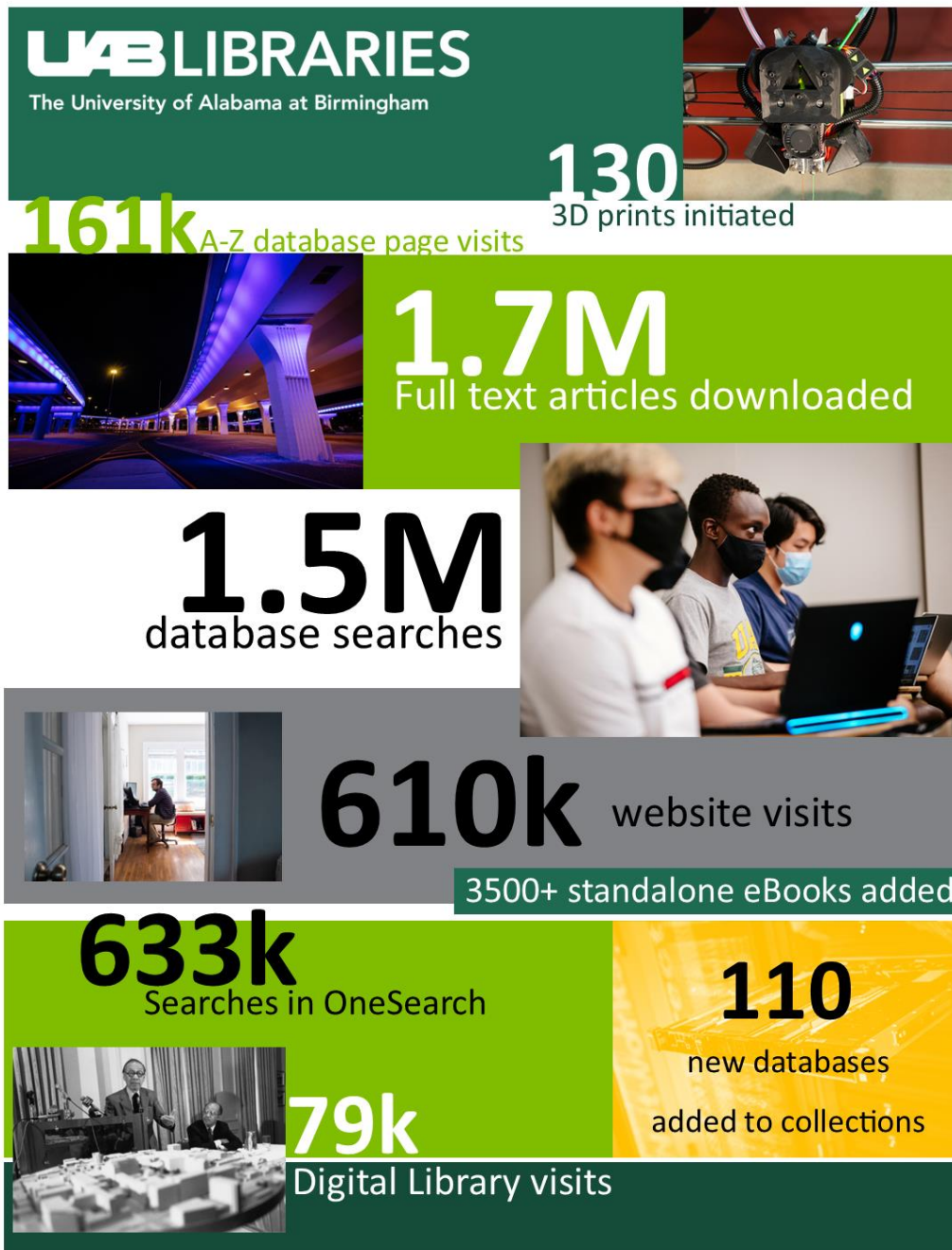
Technology and Technical Services

General Overview:

UAB Libraries' Technology and Technical Services Department (T&TS) currently consists of three main departments including Resource Acquisitions and Discovery, Emerging Technology and System Development, and Digitization and Digital Preservation. Together, these three departments support a variety of systems, resources, technologies, websites, and services. Our support reaches all areas of UAB Libraries across all locations. The department is currently staffed with one associate dean, three faculty department heads, two faculty librarians, one staff supervisor, four full-time staff support positions, and several student assistants. We currently have several active searches for vacant positions, and we continue to identify/fill gaps in staffing in order to increase our effectiveness. Last year, we had four faculty and one staff resignation, and we hired a new Head of Digitization and Digital Preservation. As we continue to grow our area, we will also continue to reimagine services in order to provide the best possible library experience for our users and the UAB community as a whole.
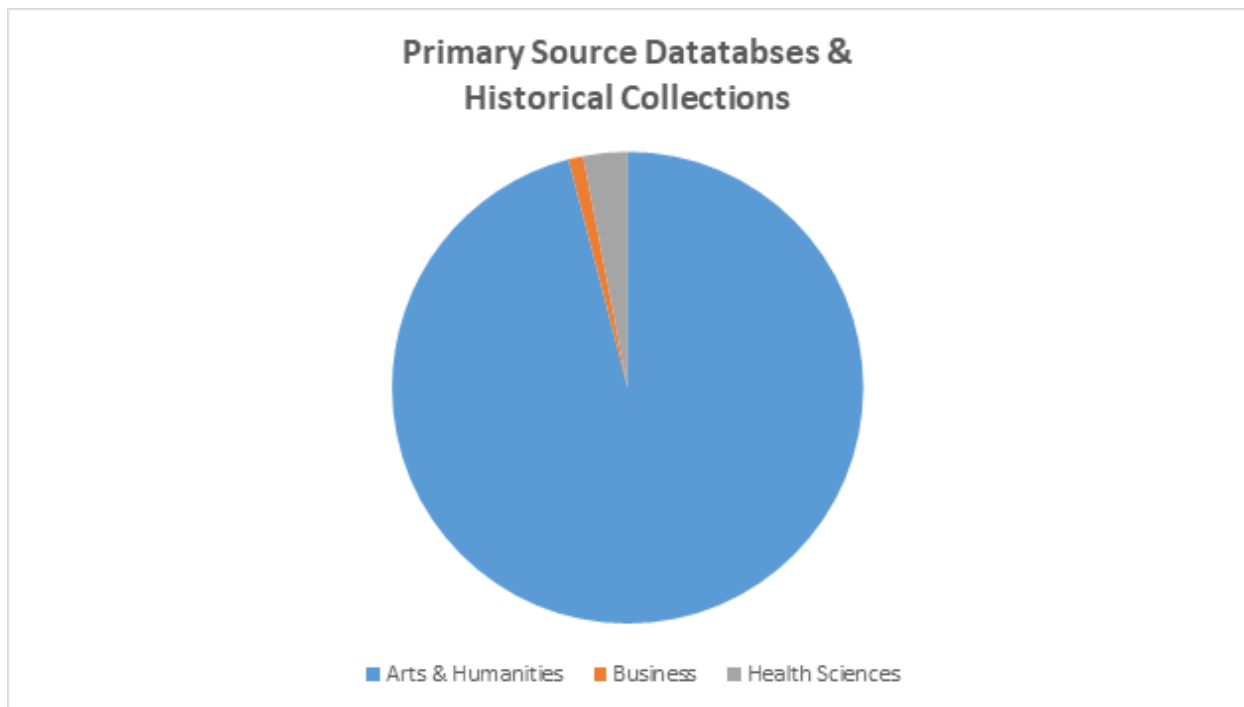
Quick Facts and Figures:

UAB LIBRARIES
The University of Alabama at Birmingham

130 3D prints initiated

161k A-Z database page visits

1.7M Full text articles downloaded

1.5M database searches

610k website visits

3500+ standalone eBooks added

633k Searches in OneSearch

110 new databases added to collections

79k Digital Library visits

Department Updates:

Resource Acquisitions & Discovery

The Resource Acquisitions and Discovery Department (RA&D) currently consists of one faculty librarian department head, two faculty librarians, one staff supervisor, two library assistants, and part-time student assistants. It merges services in acquisitions, collection development, metadata, physical processing, and electronic access. Despite the challenges presented by limitations due to the COVID-19 pandemic, Resource Acquisitions and Discovery has worked tirelessly to build library collections by negotiating, licensing, purchasing, and ensuring the discoverability of library resources.

<u>Resource Acquisitions</u>

UAB Libraries Resources Acquisitions & Discovery Department has worked tirelessly to build library collections by negotiating, licensing, purchasing, and ensuring the discoverability of library resources. During the fiscal year 2021, this department managed over a **$7.6M library resources budget**. We closely monitored budget and spending so that all current library subscriptions, and licensed databases, would be maintained. To that end, access to over **450 library databases** was renewed and accessible for UAB users. As many of our larger journal collections change and grow from year to year, we updated the list of titles and holdings for each collection, ensuring discoverability to over **8,500 electronic journal titles**. In addition, we have reviewed, updated holdings to print journals to ensure discoverability and accuracy. Over the past year, more than 1.7M full text articles were successfully downloaded by the UAB community and over 1.5M database searches conducted.

We have successfully added and ensured the discoverability of over 110 new primary source databases, historical collections, and licensed content resources. These collections included items such as ***Complete Anatomy*** which was added to support anatomy instruction and lab assignments across multiple disciplines on campus; ***Sage Business Cases***, to support business instruction classes at the undergraduate and graduate level; and ***LWW TelemedInsights*** was licensed to meet the needs and AAMC competencies in telehealth. We also negotiated, licensed several new primary source collections that support subject areas such as African American culture, American history, American Indian culture, Gender issues, Literature, Drama, Music. The chart below shows the subject breakdown.
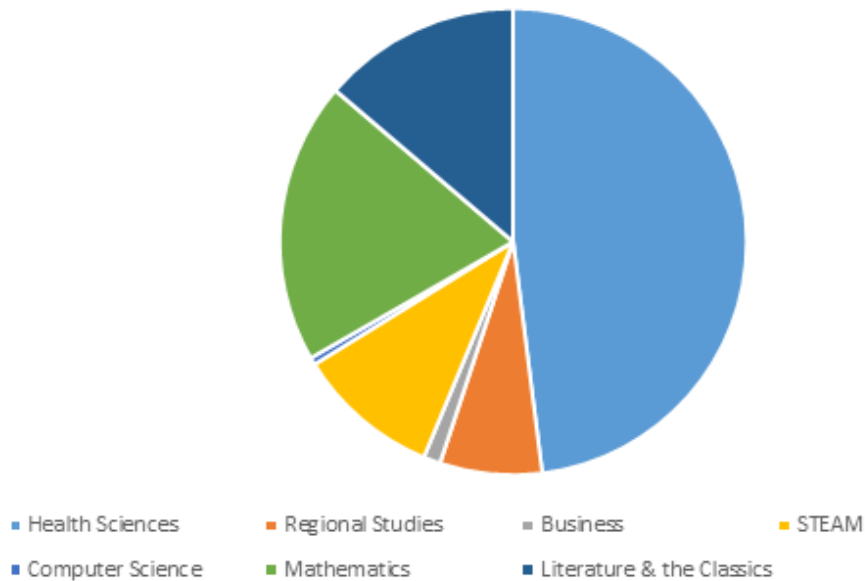
**Primary Source Datatabses &
Historical Collections**

■ Arts & Humanities ■ Business ■ Health Sciences

Several journal archive collections in the health sciences have been added to the collection. These titles include full access to all volumes of *The Lancet*, *NEJM, LWW Total Journal Archive Collection,* and the *Journal of the American Dental Association.*

We were successful in negotiating and licensing a valuable index tool for all UAB users, *Web of Science core collection,* consisting of access from 1990 to the Science Citation Index, Social Science Citation Index, Arts & Humanities Index, as well as the Journal Citation Reports. This resource provides valuable comprehensive citation data and journal information across academic disciplines.

We successfully worked with one of the UAB Libraries' vendors to negotiate and license a *Read and Publish Agreement*, so that UAB authors could publish their article under an open access option without incurring any additional fees.   Additional information about this publishing option may be found through the UAB Libraries Office of Scholarly Communication.
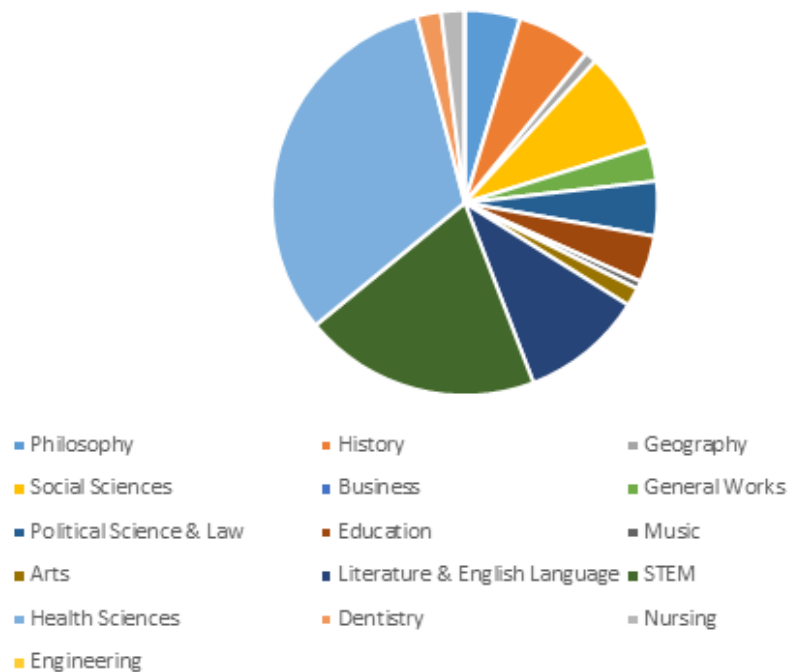
Over the past year, we have negotiated, purchased and ensured the discovery of over **35 new eBook collections** covering multiple subject areas. These 35 eBook collections **added over 3,000 eBooks** to the UAB Libraries collection. See the chart below for an overview of the subjects covered.

NEW Ebook Collections by Subject

- Health Sciences
- Regional Studies
- Business
- STEAM
- Computer Science
- Mathematics
- Literature & the Classics

In addition to eBook collections, we purchased and ensured discoverability to **over 1,400 print and electronic books** in multiple subject areas. The chart below shows the breakdown of broad subject areas of these book purchases.

NEW Single Books Purchases by Discipline

- Philosophy
- History
- Geography
- Social Sciences
- Business
- General Works
- Political Science & Law
- Education
- Music
- Arts
- Literature & English Language
- STEM
- Health Sciences
- Dentistry
- Nursing
- Engineering

We also negotiated and licensed multiple NEW library technology and tools. Our recent technology tools include **Digital Commons**, a digital repository; **Articulate**, which supports course instruction and e-learning development; **Orcid**, institutional license that supports UAB authors and scholarly communication; and **3DprinterOS**, that will help manage 3D printing in UAB Libraries labs.

Moving from FY21 into FY22, we are working to continuously update, review and troubleshoot issues that arise with access and discovery library resources. We are collaborating with colleagues across the UAB Libraries and campus on projects and looking to identify new ways to support UAB Libraries and UAB initiatives.

- New one-time collection development purchases and content licensing
    - 110 databases, primary source databases and historical collections
    - 35 collections containing over 3,000 ebooks
    - 5 archival journal collections
    - 8 new technical tools
    - 1,400 standalone books (both print and electronic)
    - Negotiated, renewed, and licensed over 440 databases
    - Renewed all journal subscriptions

Discovery and Resource Management

Throughout the year, RAD has been actively working on ILS maintenance and metadata enhancement projects. These projects involve collaboration across library departments to manage the lifecycle of both physical and electronic resources, while working towards increasing discoverability within our public-facing systems. As many of our larger journal collections change and grow from year to year, we updated the list of titles and holdings for each collection, ensuring discoverability to over 8,500 electronic journal titles. In addition, we have reviewed and updated holdings to print journals to ensure discoverability and accuracy.

- Ongoing metadata projects and discovery enhancements
    - Reviewed and updated the holdings of over 8,500 ejournals
    - Worked with User Access to reprocess the LHL Test Collection
    - Reprocess collection resources as necessary/requested
    - Collaborated on the creation of metadata for circulating technologies
    - Updated resource recommender in Alma to include database access links
    - Due to the impact of COVID and the publisher delay, processed and handled print journal subscriptions for the years 2018-2020
    - Collaborated with UAB archives to make hidden collections discoverable through Primo
    - Collaborated on the creation of new STEM collection (purchasing, metadata creation/discovery, processing)
    - Provided ongoing support in troubleshooting electronic access issues related to electronic holdings information (289 service tickets)

        ○   Provided metadata and record enhancements for purchases eBooks

Access to Electronic Resources

Moving forward, we are working to continuously update, review and troubleshoot issues that arise with access and discovery library resources. We are collaborating with colleagues across the UAB Libraries and campus on projects and looking to identify new ways to support UAB Libraries and UAB initiatives.

- Scholarly database/electronic resource management
  - Updated and maintained the UAB Libraries' A-Z databases list access links
  - Coordinated migration of EZproxy to hosted model
  - Implemented EZproxy Analytics for electronic usage reporting
  - Resolved 108 service tickets for access issues

Emerging Technology & System Development

The Emerging Technology and System Development Department (ET&SD) currently consists of one faculty librarian department head, one information systems support staff, and several student assistants. Its primary focus is on enhancing existing system interfaces, developing technology spaces, increasing awareness of emerging technologies, and actualizing technology integrations. Despite the challenges presented by limitations due to the COVID-19 pandemic, Emerging Technology and System Development developed, implemented, and completed several system enhancements and projects. Highlights from this past year include:

Virtual Reality and 3D Scanning

The Virtual Reality Studio in Lister Hill Library of the Health Sciences was not used in the reporting period due to COVID-19 related limited business models. In April 2021 the group **added four Oculus Quest headsets to the circulating technology collection** in Lister Hill Libraries.

The COVID-19 pandemic posed an intricate challenge regarding student worker employment. Students who previously moderated UAB Libraries 3D Printing and the Virtual Reality Studio were unable to continue in their previous role due to the closure of those spaces under the limited business model. The student workers present were exceptionally resilient, and used the distanced period to learn 3D scanning using the Next Engine 3D scanner in the UAB Libraries Digital Services Lab. In this way the students were able to return to work in an isolated space in Fall 2020. The team leveraged this opportunity to **3D scan several objects from the collections of the Alabama Museum of the Health Sciences**. The scans from were included in the virtual exhibit, narrations of ENT, enabling users to view and manipulate 3D representations of tracheostomy tubes through the exhibit website. Allen Dickerson provided systems support for the **integration of 3D models in the exhibit website**.

<u>3D Printing</u>

3D Printing remains a popular offering in Lister Hill Library for students, staff, and faculty. During the reporting period, as individuals were allowed to return to campus, our group began accepting 3D printing requests from research staff, faculty, and post-doctoral students. Though the 3D printing space was not open for regular use in the reporting period, **78-filament based prints and 52 resin-based prints** were initiated based on requests or during consultations in the space.

During some periods of the limited business model, students and library Emerging Technologies developed video tutorials aimed at introducing methods for creating models for 3D printing. The video series introduces **Tinkercad**, a browser-based tool for 3D printing, and **Fusion360**, advanced design software that is freely available for educational use. The videos are available in the UAB Libraries Emerging Technologies channel in UAB Mediaspace and will form the basis of future instruction and workshops aimed at supporting 3D printing in the UAB Libraries.

The collection of 3D printed anatomical models available in Lister Hill Library of the Health Sciences saw lower usage in the reporting period due to COVID-19, however, items in the collection saw **20 combined in and out of house uses**.

<u>System Development</u>

The systems team continued to collaborate with all other UAB Libraries departments to prepare, deliver, and refine the needed support and infrastructure to support collections projects, physical item circulation, and other aspects of the library's core operations.

The systems team **developed and published several enhancements to the UAB Libraries OneSearch** interface. OneSearch is the current public-facing name of the Primo user-facing discovery platform.

- Added Link to PDF functionality for available resources based on ThirdIron integration
- Updated interface and logo in OneSeach to better reflect UAB branding guidelines
- Improved UAB branding in system-generated emails
- Activated the export to Excel function for records in OneSearch
- Alphabetized search scopes and item types in advanced search fields
- Configured and activated Newspaper search and featured newspaper categories
- Added UAB favicon and Libraries label for browser
- Updated New Search page layout and added links to library hours, study room reservation calendars, office of scholarly communication research consultation information pages on the UAB Libraries website.
- Updated automated email templates to include full username as available in System records

The team also developed or contributed to the following system enhancements and projects:

- Collaborated with reference librarians to configure system settings for the new STEM collection
- Collaborated with User Access to configure curbside pickup functionality and request queues
- Collaborated with User Access, ILL and courier services to identify enhancements in material transfer procedures
- Populated and activated Resource Recommender, a tool in OneSearch that can be used to generate automatic recommendations for Librarians and Library Guides based on search terms entered by users.
    - 214 entries for library guides
    - 17 entries for library faculty
    - 554 entries for databases (added by RA&D)
    - Resource Recommender Results appeared in OneSearch Search results 30,424 times in the reporting period, with 529 click-throughs.
- Added a direct link to Libkey.io based PubMedID/DOI searching on the UAB Libraries website

Digitization & Digital Preservation

The Digitization and Digital Preservation Department (DnD) is a newly established department that currently consists of one faculty librarian department head and one library associate. Its primary focus is on new workflows in digitization services, metadata enhancements for digital collections, and long-term preservation plans/processes for digital assets.

In the fall of 2020, the Digitization and Digital Preservation Department worked on learning about and **adding new collections to our digital repositories**, OCLC CONTENTdm (access) and ExLibris Rosetta (preservation). During the winter of 2020-2021, focus was turned toward managing the metadata for these newly migrated digital collections, translating between the systems, and **exploring standards to establish and impose upon future metadata records**.

In mid-February 2021 the new Head of DnD was hired to bring direction and cohesion to the team. During the first part of 2021 we developed an overall vision of our work and shared values for working together. We have been using Microsoft Teams and Atlassian Confluence to **construct a basic framework for the department, comprising policies, workflows, standards, and other documentary and web resources**.

The Digital Imaging Associate, in service to the University Archives and Historical Collections, has been digitizing items on demand for several years. During the year under review, we have been **working to establish a state-of-the-art digital services lab** and to standardize processes and workflows to serve our stakeholders and ramp up the production of digitization. Achievements in digital imaging and visual resources over the past year include:

- Created a detailed position description for the Digital Imaging Associate, with roles, responsibilities, and expectations particular to the DnD department
- Completed an inventory of all UAB Libraries digital collections, including contact information for partnering departments and responsible persons
- Digitized issues of the Birmingham Poetry Review for the Department of English
- Obtained institutional membership in the Visual Resources Association
- Learned to customize features in CONTENTdm and to create digital exhibit using Omeka

Digital Services Lab

The Digital Services Lab will provide some of our department's core services. Preparations to renovate this space began in 2020, with the cleaning out of Lister Hill Library room 240, and the purchase of four computer workstations and two flatbed scanners. In the summer of 2021, this room was transformed into an attractive and efficient workspace. DnD staff also met with different vendors and attended virtual demonstrations of high-end digital imaging equipment. We are **purchasing state-of-the-art equipment and software from Digital Transitions** and are looking forward to a productive relationship with them.

Repositories and Digital Asset Management

We currently have two digital repository systems: CONTENTdm which displays digital collections and provides access to them from the UAB Libraries digital collections portal and Rosetta, a digital preservation platform which maintains preservation storage for digital assets. Much of the past year has been spent on **training, improving, and importing content** into these two systems. Accomplishments include:

- Created a detailed position description for the Metadata Librarian for Digital Collections, clarifying roles and responsibilities
- Met with stakeholders (e.g. the English Department) and partners (e.g. Reynolds-Finley Historical Library) to plan future collaborations
- Monitored monthly Google Analytics with the goal of improving access and increasing usage of digital collections
- Analyzed current metadata application profiles (MAPs) for CONTENTdm and Rosetta, and began planning automated crosswalking between the two
- After joining the Visual Resources Association (VRA) began research and preparations to implement VRA Core metadata standards for visual resources
- Continued large-scale metadata enrichment for assets in CONTENTdm
- Ingested the WBHM Listener Newsletter to CONTENTdm and added metadata
- Added multiple new collections and hundreds of individual digital assets to CONTENTdm
- Customized the Digital Collections portal, adding collection summaries and graphics
- Collected and analyzed statistics from OCLC every month, to assess collection usage and improve ingest processes for CONTENTdm

<u>Digital Preservation</u>

Currently, ExLibris Rosetta is our main system for local, long-term preservation storage and maintenance. In 2020 the Associate Dean for Technology and Technical Services worked with DnD staff to set up secure RAID storage and **migrated over 20,000 files from external hard drives to secure storage**. Although our digital preservation program is in its infancy, the DnD team has achieved the following over the past year:

- Created the position Digital Preservation Librarian, which will be posted at the beginning of the next fiscal year
- Worked on improving team communication and documentation -- including Microsoft Teams and Atlassian Confluence (our documentation wiki) -- in preparation for a comprehensive preservation policy
- Developed processes and procedures for ingesting content into Rosetta for digital preservation
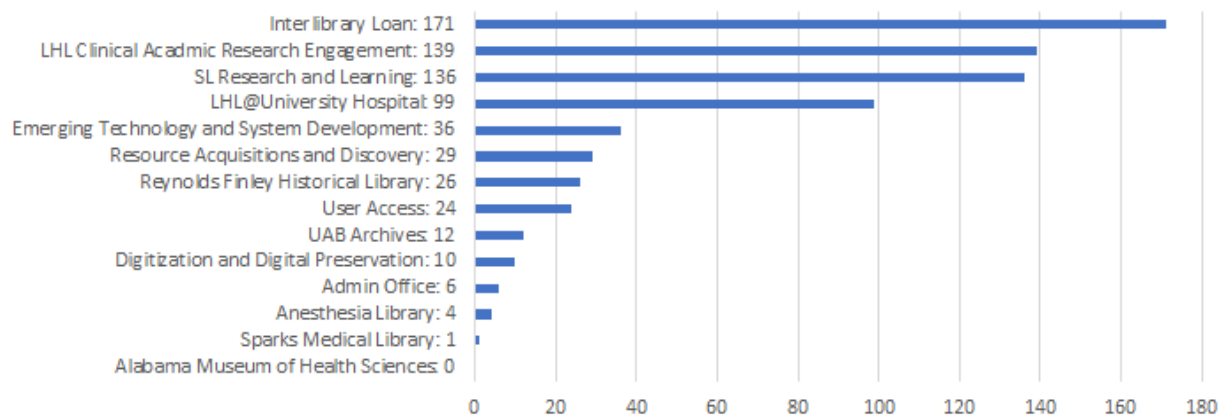
<u>Partnerships and Outreach</u>

More than the hardware and software that comprise content management systems, maintaining trustworthy digital repositories is all about **building trust among stakeholders and designated communities**. Over the past year, our department has achieved the following, along these lines:

- Managed the Sterne Library Rare Book Collection, and handled rare book requests
- Met with University Archives and the Reynolds-Finley Historical Library (RFHL) to strategize on future collaborations
- Established Microsoft Teams team for collaborating with RFHL on a CLIR: Hidden Collections digitization grant
- Communicated with the Office of Scholarly Communication on establishing an institutional repository, using Elsevier's Digital Commons platform
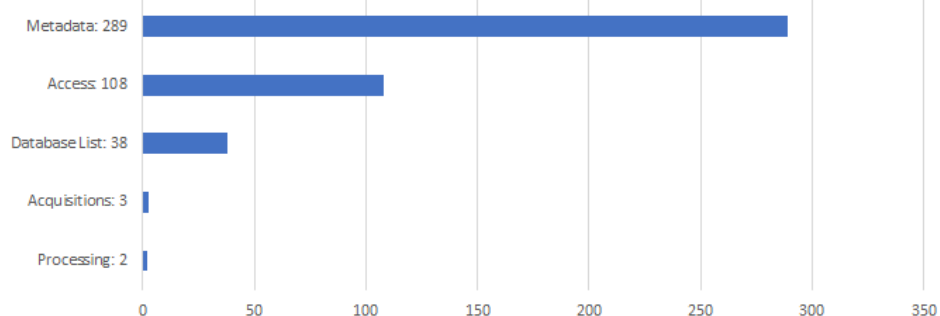
Our Support Impact:

Technology and Technical Services provides support both internally and externally for librarians, teaching faculty, students, and other community users. Support tickets are managed through an online interface and include broad questions, acquisitions requests, access issues, metadata requests, hardware requests, website modifications, digitization requests, system support, and general IT related support. This past year we resolved a **total of 693 service tickets**, submitted from a variety of areas within the libraries. A breakdown of the supported areas and request types is shown below:
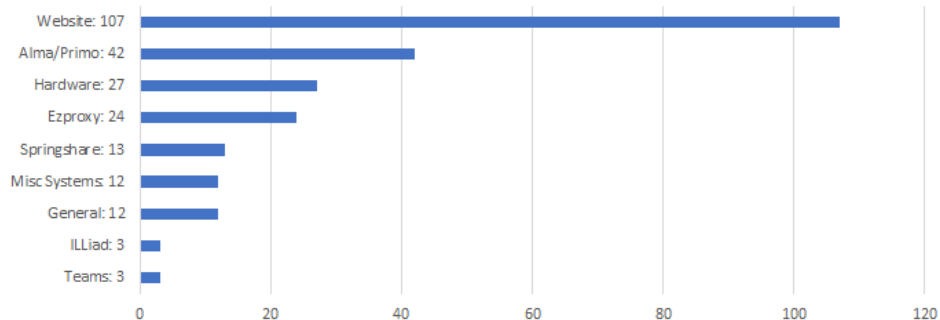
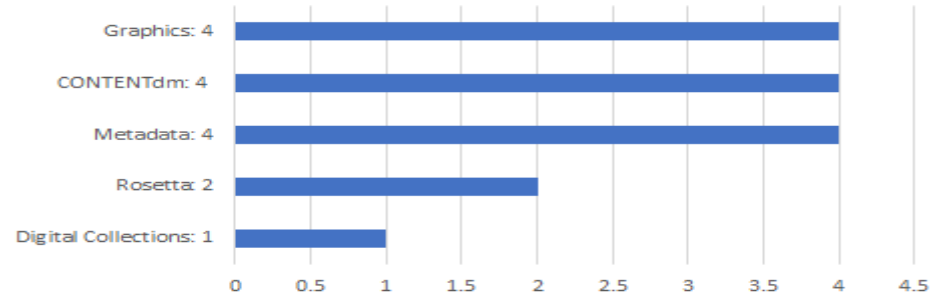## Departmental Support through T&TS Support Portal (tickets submitted)

Department	Tickets
Interlibrary Loan	171
LHL Clinical Acadmic Research Engagement	139
SL Research and Learning	136
LHL@University Hospital	99
Emerging Technology and System Development	36
Resource Acquisitions and Discovery	29
Reynolds Finley Historical Library	26
User Access	24
UAB Archives	12
Digitization and Digital Preservation	10
Admin Office	6
Anesthesia Library	4
Sparks Medical Library	1
Alabama Museum of Health Sciences	0

Resource Acquisitions and Discovery (areas of support)

Area	Count
Metadata	289
Access	108
Database List	38
Acquisitions	3
Processing	2

Emerging Technologies and System Development (areas of support)

Area	Count
Website	107
Alma/Primo	42
Hardware	27
Ezproxy	24
Springshare	13
Misc Systems	12
General	12
ILLiad	3
Teams	3

Digitization and Digital Preservation (areas of support, ticket count)

Area	Count
Graphics	4
CONTENTdm	4
Metadata	4
Rosetta	2
Digital Collections	1

T&TS Combined Publications and Presentations:

- Stanishevskaya, I. "Authority Work, Catalogers, and Contemporary Authors: Results of an Online Survey" Technical Services Quarterly (Taylor & Francis), 2020: 37(3), 272-290.

- Nero, M. D. (Presenter), Stanishevskaya, I. (Presenter), 2021 Alabama Library Association Virtual Convention, "Where Do You Start? Training Tips and Resources for New Catalogers," Alabama Library Association. (April 28, 2021).

- Ogdon, Dorothy C., and Stefanie Crumpton. "Bring the Past to the Future: Adapting Stereoscope Images for Use in the Oculus Go." *Journal of the Medical Library Association*, vol. 108, no. 4, Medical Library Association, 2020, pp. 639–42, doi:10.5195/jmla.2020.1039.

- In September 2019 Natalie Tagge of Temple University Health Sciences Library Contacted Stefanie Crumpton and Dorothy Ogdon to ask for assistance marketing a proposed VR project based on the article. Bring the past to the future: adapting stereoscope images for use in the Oculus Go. Ms. Tagge's team was planning to replicate the project we described in the article.

- Meighan G, Burrow L, Ogdon, D. Activities for Calcflow Virtual Reality Software Exploring Vector Operations in Virtual Reality. In: Kroski, Ellyssa. *32 Virtual, Augmented, & Mixed Reality Programs for Libraries* . ALA Editions, 2021.

- Stanishevskaya, I. "The Map to Paradise." Review of The Map to Paradise by Danielle Ryan. Video Project, 2019. Educational Media Review Online, December 7, 2020.

- Stanishevskaya, I. "Taste of Hope." Review of the Taste of Hope. Spikandi Films, 2019. Educational Media Review Online, July 13, 2020.

- Presenter. Ogdon D, Limbeck M, Drumheller-Horton S, McHugh J, Rearden K. Exploring Marker-Based Augmented Reality for Geosciences Outreach. Beyond Zoom: Promise and Reality of XR Programming. April 15, 2021. Presented Virtually.

- Presenter. Ogdon D, Limbeck M, Drumheller-Horton S, McHugh J, Rearden K. New forums for geosciences outreach. Moving 3d models into extended reality. Session T74. Improving the Accessibility of Natural History Collections". Tuesday, October 27, 2020. Geological Society of America, GSA Connects Online 2020.

- Co-Presenter. Carlito D, Ogdon D. A Framework for Data Visualization: Foundations and Threshold Concepts. Short Talk. Presented at the Virtual Southeastern Data Librarians Symposium. Friday, October 9, 2020.

- Invited Speaker. Ogdon D. 3D Printing: From Architecture to Surgery. Presentation to New Horizons. Friday, October 2nd, 2020.

- Invited Speaker. Ogdon D. The Importance of Stereoscopy. Presentation at Birmingham Art Break, Birmingham Museum of Art. June 15, 2021.

- Co-moderator. Visualization in Library Assessment. Visualizing the Future Vis and Tell Series. November 17, 2020.

- Launched a technology-focused discussion series called "Systems Chats."

T&TS Combined Service to the University and Profession:

University:

- UAB Benevolent Fund Council
- Executive Council as Secretary to the Benevolent Fund Council
- UAB Blazer Kitchen advisory council; worked on several projects to ensure the BK would be able to continue to fight UAB community food insecurity needs during the pandemic
- Participation on the IACUC and the Equity Leadership Council
- UAB Libraries Diversity and Inclusion Committee
- Faculty Senate representatives
- Faculty Senate Finance Committee
- Campus Planning and Facilities Committee (CPFAC)
- Council of Assistant and Associate Deans (CAAD)
- Search committee for the UAB Libraries Systematic Review Services Librarian
- Search committee for the UAB Libraries Electronic Resources Librarian
- Search committee for the UAB Libraries Systems Librarian
- Search Committee for the UAB Libraries Head of Digitization and Digital Preservation
- UAB Libraries Faculty Affairs Commitee
- Served on multiple faculty promotion committees
- IT Customer Relations Team
- Website Review Task Force
- Homecoming Planning Committee
- UAB Commission for the Status of Women
- UAB Commission for the Status of Women – Suits for Success

- UAB Medicine Patient and Family Advisory Council (PFAC) as secretary and member
- Participation on the UAB Opioid Stewardship Program Patient Education CORE Team
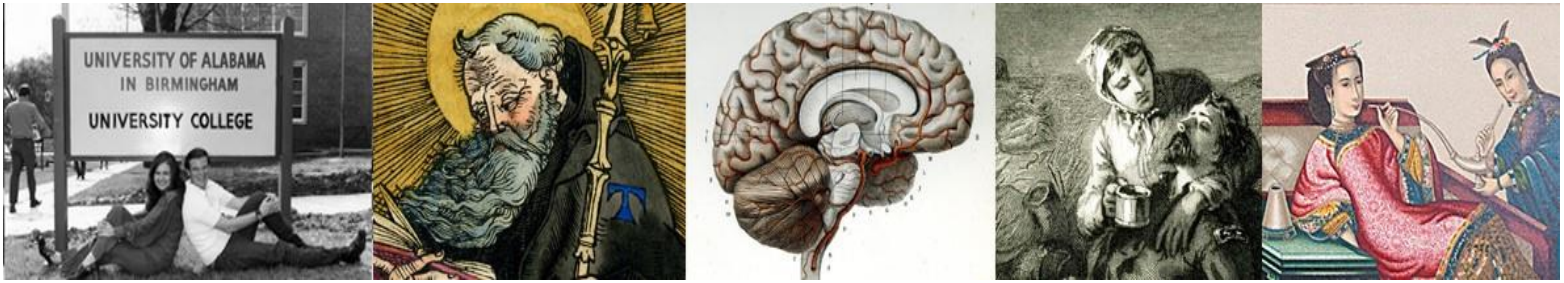

Profession:

- ASERL Collections Accessibility Committee
- ASERL Licensing Task Force
- Editorial Board of the ALLA Librarian
- NAAL Online Content Committee
- ALLA Chair of the Bylaws Committee
- Chair of the SELA Southern (print) Books Competition
- Multiple reviewers for Educational Media Reviews Online (ERMO)
- Member of the 2020 Medical Library Association Ursula K. Poland Scholarship Jury
- Chair-elect position of the Technology and Technical Services Round Table of the Alabama Library Association
- Submitted potential VR projects to Diane K. Kovacs at San Jose State University as options for student projects in the Spring 2021 course Info 250: Design and Implementation of Instructional Strategies. Two students, Dawson Kelly and Michael Charney decided to work on creating instructional materials for Nanome, virtual reality software for molecular modeling. They will provide the materials from their instructional project after May 17, 2021, for potential use at the UAB Libraries.
- NAAL Digital Content Committee
- Expert, LC PCC NACO and NACO-AV: Liaison for PCC NACO
- Liaison, American Library Association International Relations Round Table (IRRT) - Association for Library Collections and Technical Services (ALCTS, CORE):
- Member-at-large, Association for Library Collections and Technical Services (ALCTS) / Information Technology Association (LITA) Authority Control Interest Group, 2018 – 2020
- Participated in the planning process for the 2020 American Library Association Annual conference programs
- Participated in the planning process for the ALCTS Virtual Interest Group session
- ALCTS Cataloging and Metadata Management Section (2019 – present) and Continuing Resources Round Table, (2019 – present).
- Expert, Online Computer Library Center (OCLC) Cataloging Community Sharing program
- Created and contributed original descriptive metadata records for local resources to the OCLC database
- Moderator/Chair, 2020 – 2021, Technical Services & Systems Roundtable (TSSRT), Alabama Library Association
- Visual Resources Association
- Co-Vendor Coordinator for the 2020-2021 Southern Chapter of the Medical Library Association's Annual Meeting
- Co-Archivist for the Southern Chapter of the Medical Library Association

- Southern Chapter of the Medical Library Association Executive Board Member
- Executive Board Committee Member for the Alabama Health Libraries Association (ALHeLA)
- ALHELA 2021 Annual Meeting Program Planning Committee Member
- Radiology Library Board Member of the Radiological Society of North America (RSNA)
- Member National Digital Stewardship Alliance (NDSA) Infrastructure Interest Group
- Served on Conference Planning Committee for Chesapeake Digital Humanities Consortium, and Moderator on several panels at the conference in April

Combined T&TS Conference Attendance:

- ELUNA (Ex Libris North American Users Group)
- IGeLU (Ex Libris International Users Group)
- ER&L (Electronic Resources and Libraries)
- DLF (Digital Libraries Federation Annual Forum)
- ALA (American Library Association)
- Rosetta Users Group
- SC/MLA (Special Collections/Medical Library Association)
- CDHC (Chesapeake Digital Humanities Consortium)
- ALLA (Alabama Library Association)

Historical Collections

Reynolds-Finley Historical Library (RFHL)

1. Preserved primary accounts of the COVID-19 pandemic in the "Documenting COVID-19 at UAB" digital collection (https://uab.contentdm.oclc.org/digital/collection/COVID19). Collaborated with Media Relations and colleagues in UAB Libraries to set up the submission process. Through promotional and outreach efforts, we have obtained and loaded 87 items into the collection.
2. In the fall semester of 2020, developed and taught the first-ever Reynolds-Finley Historical Library (RFHL) Remote Internship for a UAB Senior English major, largely devoted to outreach for and building the "Documenting COVID-19 at UAB" collection.
3. Showcased the otolaryngology collections donated by Dr. Pappas to the RFHL and museum by co-creating the *Narrations of ENT: The Dennis G. Pappas History of Otolaryngology Exhibit* (http://codex.library.uab.edu/omeka/exhibits/show/pappas), published January 2021. We also held a virtual exhibit opening on January 13, 2021, in honor of Dr. Pappas and his collections.
4. In the Spring of 2021, reviewed the personal library of Dr. Arnold G. Diethelm for donations by his family of rare and historical materials. Approximately 550-600 books and 240 pamphlets and other materials were received for the enhancement of the RFHL. The materials in the subjects of transplantation, surgery, Civil War medicine, psychiatry, and substance abuse are significant new additions to the collection.
5. Also, continued to build the RFHL collection in other areas by accessioning through purchase or donation 76 additional items.
6. Cataloged a total of 219 RFHL collection materials.
7. Digitized and created metadata for a total of 171 items in multiple formats that were added to five different UAB Libraries Digital Collections.
8. Collaborated with faculty from various departments on campus in instructional sessions and instructional support, such as special assignments created for classes. The departments included: History, Sociology, English, Art and Art History, Nursing and the Honors program.

UAB Archives

Reference
> On-site research visits **39**
> Reference queries **273**

Class instruction
> <u>Online</u>
> HY 121 US since 1877
> HY 226 History of Birmingham
> HY 300 Historians Craft
> SOC 711 Qualitative Methods
> <u>In-person</u>
> HY 300 Historians Craft

Invited Presentations
> Senior Adult Class, Trinity Methodist Church, History of UAB, July 2021
> UAB Racial Equity & Justice Taskforce, Diversity Moments in UAB History, April 2021

Department's remote-work projects
> Completed transcriptions and scanning of the Toole family correspondence, Dr. Toole's Civil War letters and Mrs. Toole's Reconstruction-era letters (MC 126) – will be uploaded into Digital Collections
> Completed transcriptions of the Dr. Burr Ferguson correspondence from Ferguson's time in France during World War I (MC 118) – will be uploaded into Digital Collections
> Continued major revisions and updates to *UAB Dictionary of Academic Units* and to the *UAB Dictionary of Buildings and Facilities*

Department's on-going work projects
> Image of the Month
> UAB history chronology updated periodically
> Archival material displayed in the three cases on the third floor of LHL and in the single case by the LHL entrance

Collections Processed
> Completed the Jack Holmes Papers (MC 134), former member of the UAB history faculty and an expert on Spanish and French Colonial Gulf Coast and Caribbean, 33 cubic feet
> Processing continues on the records of UAB President Charles A. McCallum (Series 1.3.10), will be more than 140 cubic feet when completed this current year

Collections Acquired or Transferred
> <u>University Records/Collections</u>
> UAB transfers from numerous offices or entities:

Alpha Epsilon Delta Chapter Scrapbook
Athletics Department
Events Office
UAB Transplantation Division, Anniversary Celebration Photographs
UAB Women's Club Records and Scrapbook

Manuscript Collections
Papers of Dr. Arnold G. Diethelm, over 25 cubic feet
Papers of Dr. James A. Pittman, an addition of 4 cubic feet to existing collection
Smaller collections of material of/by Dr. James Burnett, Dr. John Holt, Dr. James Trigg, and Sandra Walton
LGBTQ Collection -- ongoing transfers of material for this major donation, including print monographs and serials and archival material such as correspondence, photographs, scrapbooks, diaries, etc.
Alabama and Birmingham History = ongoing transfers of material for this major donation – from same donor as that of the LGBTQ Collection – of print monographs and serials and archival material such as correspondence, photographs, scrapbooks, etc.
Opera Birmingham, Inc. – negotiated gift of the historical collection of Opera Birmingham, will take possession of the material in September 2021 (anticipated 20-30 cubic feet)

Alabama Museum of the Health Sciences (AMHS)

Accessioned 375 objects from 11 sources, including COVID related material from UAB School of Nursing and surgical implements used by Arnold Diethelm, MD. Added 465 records to PastPerfect, the museum catalog software.
Presenting in AMHS Gallery LHL 160 the exhibition, *Welcome to the First Year of Medical School*, which celebrates the teaching tools used in the 1859 opening of the Medical College of Alabama.
Planning expansion of AMHS Gallery LHL 160, doubling the current exhibition space and preparing it with museum best standards.
Connected with UAB University Relations to produce professional photographs of collections for use by UAB and AMHS.
Produced and added new virtual exhibitions to https://www.uab.edu/amhs/virtual-exhibits: *Narrations of ENT*, *Fairy Tales and Medicine*, *Medical Specialties A to Z*.
Contributed object-based learning in UAB courses including HC 119-2AC *Ethical Issues in Women's Health* and STP 2090 *Prescribing Medicine: How Observation Enhances Medicine*.

Joint Historical Collections (RF Historical Library/Museum/Archives)

1. Developed an *In Memoriam* online exhibit (https://guides.library.uab.edu/memoriam) and digital collection to honor two devoted Historical Collections supporters who passed in January, published June 2021.

2. Held on February 26, 2021, the first virtual Annual Reynolds-Finley Historical Lecture by Dr. Jeanne Marrazzo, who drew the largest attendance in recent memory. The topic was, "The COVID Pandemic in 2021: Where Have We Been and What Can We Expect?"
3. Hosted the research visits of two traveling Reynolds-Finley Research Fellows.

Lister Hill Library at University Hospital Anesthesia Library

Lister Hill Library at University Hospital

The physical library in the hospital was closed from March 16, 2020 through May 10, 2021. The staff worked remotely to continue providing information services to clinical staff.

The highlights include:
- Worked with hospital administration to continue remote support of clinical activity while repurposing the library for clinical workspace needed during COVID surges.
- Worked with UAB Orthopaedics residents to develop a LibGuide tailored to their information needs; the guide has been accessed 525 times since it was published in March 2021.
- Worked with the Center for Nursing Excellence to implement a segment on searching for and evaluating evidence-based journal literature, as part of their reorganized Nursing Residency program for new nurses.
- Created new LibGuides for the LHL@UH Table of Contents Service and the library access policy to update and streamline information on the LHL@UH website.
- Continued the weekly Table of Contents Service, sending customized emails to subscribers with almost 74000 links to current journal content.
- Participated in ongoing meetings with the team planning the Graduate Medical Education's Resident Wellness space.

Statistics on Information Services Provided by LHL@UH staff

	sessions	total length	attendees
Consultations	13	9.25	15
Instruction	11	9.25	459

Reference Questions	
Reference	13
Consultation (unscheduled)	3
Directional	8*
Virtual Reference	143
via chat	268
Virtual Consultation	7
via chat	3
Virtual Directional	2
via chat	6
Point of Use Technology	1*
Consumer	5
Literature Search	30
*physical space closed 3/16/20-5/10/21	

Anesthesia Library

- Worked closely with the Anesthesiology Education Unit to ensure lectures continued online in asynchronous and synchronous forms.
- Maintained and updated **4 Anesthesiology LibGuides** which collectively were used **8,187 times**
- Continued to manage the **Anesthesiology Education Wiki and posted 107 articles** in support of resident and fellow education
- Provided **32 research consultations**
- Conducted **56 literature searches**
- Led **4 sessions** of the **Anesthesiology Department Book Club**
- Taught **12 Evidence Based Medicine Sessions** to Anesthesiology Residents and Fellows
- Added **76 books and ebooks** to the Anesthesiology Library Collection