

# **MBLWHOI LIBRARY**

**Annual Report for the year 2020**



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## From the Co-Directors:

The MBLWHOI Library began 2020 with plans to move forward on some important initiatives. When the institutions closed in mid-March due to COVID-19, some of those initiatives became more complicated. However, employing flexibility and resourcefulness, the Library staff were able to stay on track with several large projects. The physical library space was closed to patrons in March and remained closed for the rest of the year. Library staff worked to fulfill requests for Interlibrary Loan and other services, for Woods Hole patrons. Staff worked to fill requests in a variety of ways to make sure that researchers had what they needed. Maintaining physical collections and spaces has been difficult to keep up with because the single staff member physically in the Library each day must focus on other necessary tasks. Library desks were not rented and office rentals were curtailed to allow for research as a priority at MBL.

Migration to the Alma/Primo library system continued and was completed on schedule. A great team effort by the Library staff working together remotely ensured the migration was completed successfully. The positive benefits of regular conversations during the migration led to now weekly meetings for catalogers that continue to improve communication while working remotely.

While the Library staff adapted well to these changing workflows, we did encounter external issues. Acquisitions and invoicing required constant vigilance as there were more errors and there were issues with paying by credit card with some vendors.

External committee work has been impacted by world events and DEI focus. Virtual events meant that Library staff could attend many more meetings than in previous years, however as was common in 2020, Zoom fatigue has impacted some staff members. Library social media efforts were re-structured to incorporate more staff members providing content to focus on the many projects and services the Library undertakes.

While 2020 proved to be a very different than we had anticipated, it was overall a very successful year.

- Lisa Raymond and Jen Walton

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- **Library Staff**

Lisa Raymond, Co-Director MBLWHOI Library, Director of Library Services at WHOI

Jennifer Walton, Co-Director MBLWHOI Library, Director of Library Services at MBL

Kirill Batyuk, Systems/Metadata Librarian

Brett Freiburger, WHOI Archivist

John Furfey, Senior Automation Services Officer

Audrey Mickle, Data Librarian

Matthew Person, Tech Services Coordinator

Debbie Roth, Repository Manager

Nancy Stafford, Resource Sharing/Cataloging Librarian



The graphic features a yellow background with a hexagonal pattern. In the top left, the text "MBLWHOI Library pandemic service plan" is written in a green, sans-serif font, tilted at an angle. In the top right, there is a white rectangular box containing the MBLWHOI Library logo, which consists of a stylized green leaf-like symbol above the text "MBLWHOI LIBRARY" in a bold, black, sans-serif font. Below the title and logo, a list of seven bullet points in green text outlines the library's service plan during a pandemic. The last bullet point includes the email address "library@mbl.edu".

**MBLWHOI Library  
pandemic service plan**

**MBLWHOI  
LIBRARY**

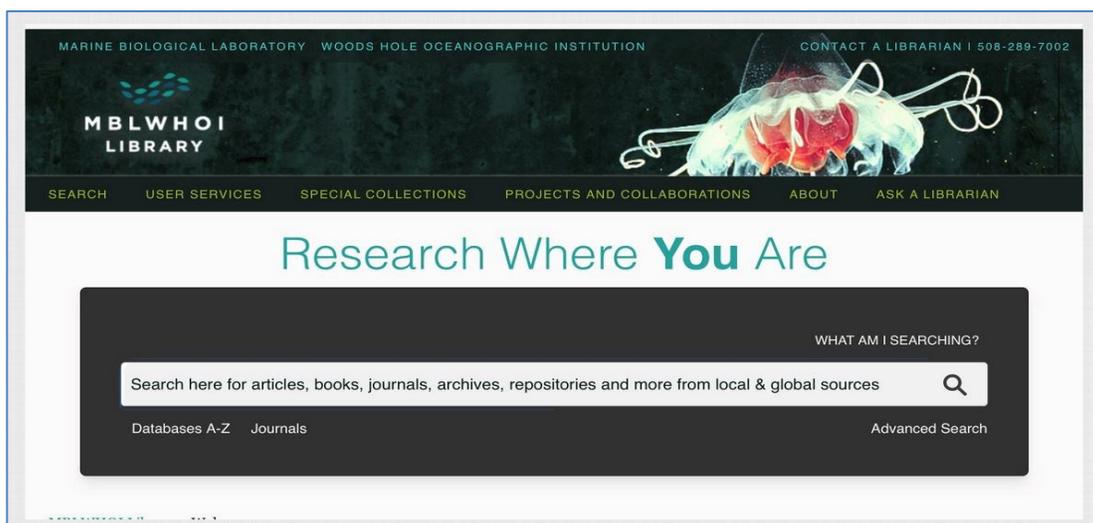
- Maintain library services through online library portal and direct staff contact.
- Seamless e-resources, database, interlibrary loan, remote access, and data services offered as before.
- Follow safety protocols of Woods Hole institutions, keeping community informed of access restrictions to collections.
- Use limited one person office staffing to distribute and receive safely quarantined interoffice mailed volumes, enabling researchers direct contact with collections.
- Offer online programming to inform and engage the MBLWHOI served community.
- ensure constant monitoring of and responses to: [library@mbl.edu](mailto:library@mbl.edu)

- **Library Volunteers** (suspended during COVID)
  - Archives (Wendell Edwards, Ralph Montilio) - 12.5
  - Herbarium (Carol Knox, Pamela Polloni, Kathleen Mortenson, Jan Salick, Don Schall, Jacqueline Webster) - 169
- **Activities and Services**

Library activities and services center around the missions of the institutions served. Built upon a foundation of core services, the Library has developed and continues to develop additional programs and projects to meet the growing needs of its users. Core Library services include:

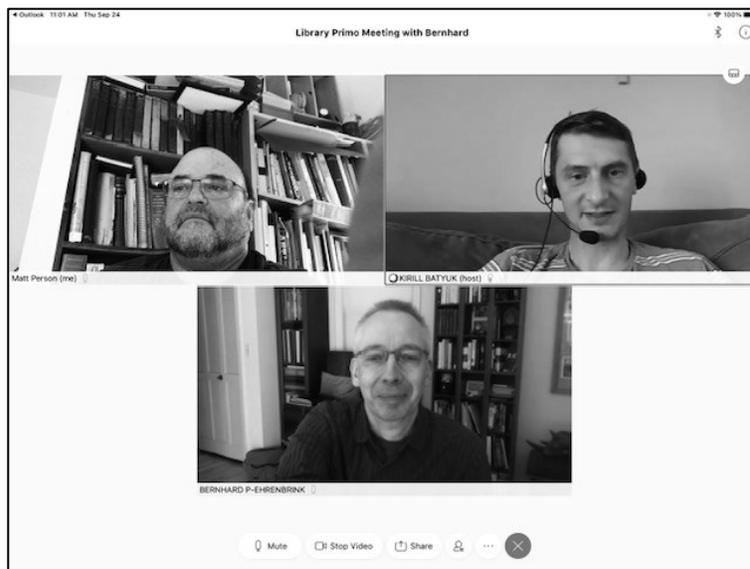
- Acquisitions and management of collections, including monographs, serials and databases
- Bibliometrics
- Citation management
- Course reserves
- Data management
- Digital Object Identifier (DOI) assignment
- Institutional archives
- Instructional programming and public outreach
- Interlibrary loan
- Publication services
- Reference services
- Records management
- Remote access to electronic resources
- Working space

- **Alma/Primo**



In the first half of 2020 the Library finished implementation of a new, state of the art, Library Integrated System (Alma) as well as a new Discovery Layer (Primo). The Alma / Primo integration replaced Voyager, Voyager OPAC and SFX systems. The new system provides greater research options and includes the ability to search and access electronic articles and publications without going to the outside resources.

The migration started in October 2019 and has concluded in July 2020. During that time, the Library staff reviewed and corrected thousands of cataloging records and prepared the system for migration, configured Alma / Primo for use, and completed training and certifications. Upon migration, check lists and data testing was completed, as well as connections to various library systems to function together with Alma / Primo were established. Data testing included review of records transferred from Voyager and SFX and availability testing of electronic resources. In order to unify staff and user access to Library resources, a multitude of integrations with systems located within and outside the Library were set up. For federated search, the Library was able to establish connections and resource indexing to ArchivesSpace (archives management software) and Woods Hole Open Access Server (open access server managed by the Library). Indexing of the above resources provides unified search for all Library collections. Previously it was not possible to simultaneously search the Library catalog, archives and OA repository. Additional integrations were made with: Interlibrary Loan services for patrons to request resources from other institutions; OCLC services for ingestion of new records into our system and record publishing from Alma for worldwide discovery; MBL One Card System for patron authentication and EZProxy server to provide access to library subscribed resources outside WHOI and MBL networks.



WHOI scientist Bernard Peucker-Ehrenbrink received Primo assistance by librarians Kirill Batyuk and Matt Person.

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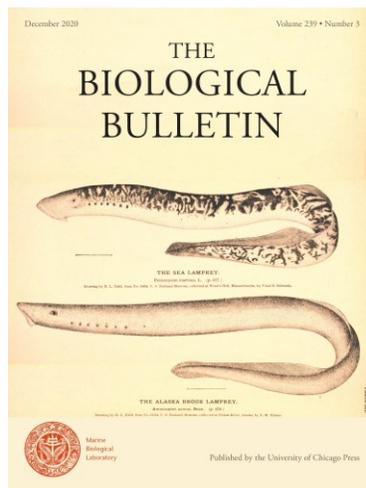
- **Consortial Activities**

The Library's membership in the Boston Library Consortium brings with it a myriad of roles

staff members are engaged in at the management, project, and Communities of Interest (COI). In 2020 few library roles did not include conversation regarding the pandemic issues of the day. The roles ultimately enhance the services offered to the MBLWHOI Library Community. These BLC Communities of Interest, Working Groups, and leadership roles are filled by our librarians:

- Alma/Primo COI
- Tech COI
- BLC Leads Program,
- AUL (Associate University Librarians) COI,
- Special Collections COI,
- Controlled Digital Lending Working Group,
- Resource Sharing COI,
- HRM (Heads of Resource Management) Committee,
- OER (Open educational Resources) COI,
- CRMM (Continuing Resources and Metadata Management) COI,
- EAST (Eastern Academic Scholars Trust) - Member Representative and Serials Working Group
- BLC Board of Directors

The Library continues work in a partnership which began in 2007 in the Biodiversity Heritage Library (BHL) which holds over 265,000 digitized volumes of legacy and current biodiversity literature. The MBLWHOI Library in 2020 participated in global BHL librarian Staff and Collections Committees discussions involving asking questions about diversity, equity, and social justice within the history of science literature and scientific research as related to the BHL day to day mission. This work will inform the BHL in considering a closer stewardship of the origins and circumstances surrounding the history and current display of scanned literature. In 2020 we also worked with the Editor of the Biological Bulletin to use the below scanned BHL image for the December 2020 Biological Bulletin issue article Recovery of Burrowing Behavior After Spinal Cord Injury in the Larval Sea Lamprey, written by Jen Morgan's Laboratory in the Eugene Bell Center for Regenerative Biology and Tissue Engineering laboratory.



- **Library Instruction, Outreach, and Events**

January and February 2020 were very busy for in person instruction and events. We hosted 4 SEA classes for library instruction and Rare Books Tours. In addition, the Brown Neuro Practicum, and a group of students from Cold Spring Harbor had tours of the Rare Books.



At the Open House Library Co-Director and MBL Archivist Jen Walton introduced Suzanne Thomas of MBL Ecosystems Center to the Library copies of texts by Sir Issac Newton.

On February 25, we hosted an Open House at the library in Lillie. The event was quite well attended with about 30 participants. The Library staff created a powerpoint slideshow showcasing Library activities and services that was shown throughout the

event. Activities held during the event included:

- Highlights of the Rare Books collection.
- Information about key library services to assist you with your research.
- Explore the historic serials stacks, learn about the unique collections.
- Hands on Q&A

When the institution quickly transitioned to remote work in mid-March due to the COVID-19 pandemic, the Library staff pivoted to helping users remotely. While some of our users were very well acquainted with working remotely, there were many who needed assistance as they began working from home.

The Library worked with the institutions to showcase our collections in various ways. Jen Walton worked with MBL Communications to present two short videos in their SciShoots series. The videos highlighted the early years at MBL and the role of MBL in influencing the careers of a few women scientists.

Social media and a new blog

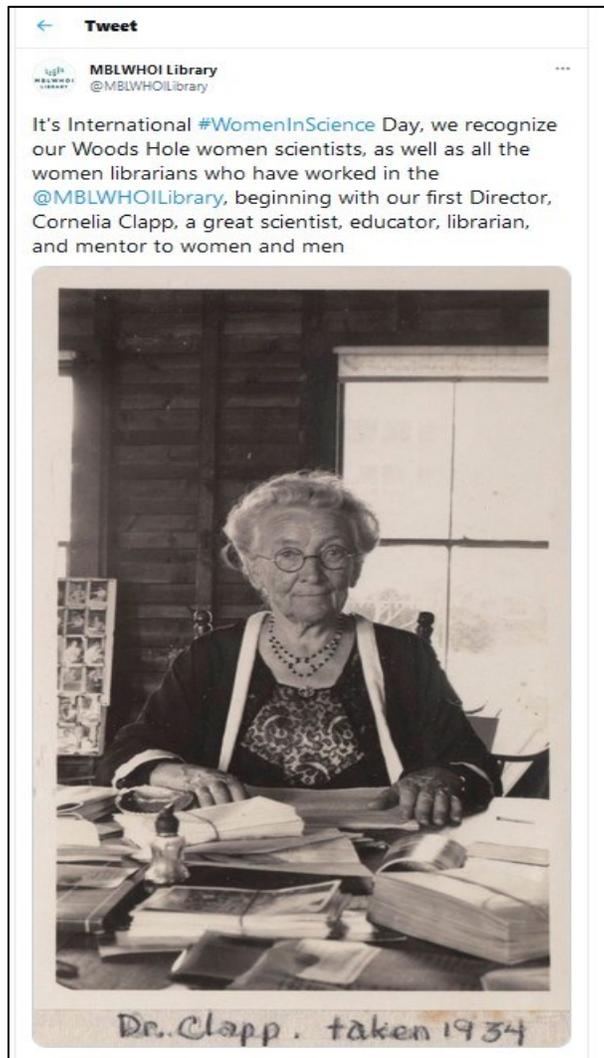
The Library expanded outreach with different sub groups working on social media, and a library blog, accessible from the homepage. The blog was designed as a way to convey Library information and speak about what MBLWHOI librarians are working on, services and instruction offered, news, and new ideas. Library social media posts appear now on Facebook, Twitter, and Instagram. Our blog and social media efforts were punctuated by educating the Woods Hole scientific community on the rollout of the new Primo Library services system, which introduced the new tools and services and provided links to instructional videos produced by the staff.



**Latest News**

- WHOAS Repository Server Upgrades**  
The MBLWHOI Library completed planned upgrades of the WHOAS repository server, moving it to a new upgraded operating system, with improved security checks and scalable storage capacity. The new server will keep the repository in line with the latest standards for data repositories included in the Core Trust Seal certification community.
- Ask and Receive: Free, Year-round Interlibrary Loan Available for Library Patrons**  
It's kind of funny how each month gets associated with 'the best time' to obtain certain things. January has white sales and deals on fitness equipment. February, with both Valentine's Day and President's Day falling within the month, offers all sorts of bargains including discounts on cruises and household goods. And, for a more complete list, a search on the internet retrieves a run-down of all sorts of things associated with each of the remaining months. [Read more.](#)
- Cell Studies Continue at the Lillie Library**  
Since the physical Library at MBL is closed, the Library staff has been working hard to get Woods Hole scientists the materials that they need to support their research. In addition, there are two graduate students from Arizona State University working in Woods Hole and making use of Library resources in different ways. [Read More.](#)
- DLA Cruise Data Server Cutover**  
After many months of planning and preparing, the DLA Cruise Data website has cutover to our new virtual machine server. The new architecture boasts advanced, scalable storage capacity and robust security. This system will be easier and less expensive to maintain than a traditional hardware server and will allow greater access to HPC resources for WHOI researchers. [Read More.](#)

Current look at our blog post selections.



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- **Data Activities**

The WHOI Co-Director is a member of the Research Data Alliance and the Council of Data Facilities, participating in remote meetings during 2020. The Repository Manager is participating in the PID Instruments RDA group. The group is submitting a white paper for community review, <https://rda-pidinst.readthedocs.io/en/latest/white-paper/index.html>.

The Data Librarian and Repository Manager participate in activities of the Earth Science Information Partners (ESIP), a “non-profit, volunteer and community-driven organization that advances the use of Earth science data.”

The Data Librarian and the WHOI Co-Director taught a session as part of the WHOI Data Science Training Camp sponsored by the Academic Programs Office which led to being co-authors on an abstract at the Ocean Sciences Meeting 2020, Data science training for today’s oceanographers: Curriculum development across disciplines at Woods Hole Oceanographic

Institution. The poster and course material are available in WHOAS at <https://darchive.mblwhoilibrary.org/handle/1912/26103>. The Data Librarian was also an instruction assistant for the WHOI Data Science Workshop.

The Data Librarian and Repository Manager have been collaborating on further improvements to the WHOAS Repository and data ingest workflows to provide data access that complies with FAIR standards, as well as those of CoreTrustSeal by developing more standard data deposit documentation and best practices guidelines. The WHOAS Repository is certified as a CoreTrustSeal repository, and the Repository Librarian has been an active member, reviewing applications for new members. The Repository Manager has continued to review and improve records to adhere to prevailing metadata standards.

The MBLWHOI Library completed planned upgrades of the WHOAS repository server, moving it to a new upgraded operating system, with improved security checks and scalable storage capacity. The new server will keep the repository in line with the latest standards for data repositories included in the CoreTrustSeal certification community. These improvements will mean the repository is easier to maintain and more secure. The process was completed with limited interruption to service with the help of the Systems Librarian, the Repository Librarian, and the WHOI Information Systems staff.

The Data Librarian is coordinating with the National Deep Submergence Facility (NDSF) to improve the workflow and data access for new and existing NDSF data and image requests. The Data Librarian is participating in conversations with NDSF and data consumers about how best to organize, present, and preserve NDSF data packages in the future.

The Data Librarian and Repository Manager both presented sessions on publishing open access data during the Open Access week virtual event held in October. Session topics covered the use of the WHOAS repository to deposit data and the importance of open access data to the advancement of science and social equity.

The Data Librarian and Repository Manager attended the 13th RDM Roundtable: Researcher Perspectives on Open Data and Open Scholars. This event featured a panel of researchers talking about their perspectives on and experiences with open scholarship with an emphasis on sharing data, mentoring students, and open science. The panel was followed by a roundtable discussion during which attendees explored their experiences, including opportunities, challenges, and surprises, pleasant or otherwise, engaging with researchers around open scholarship.

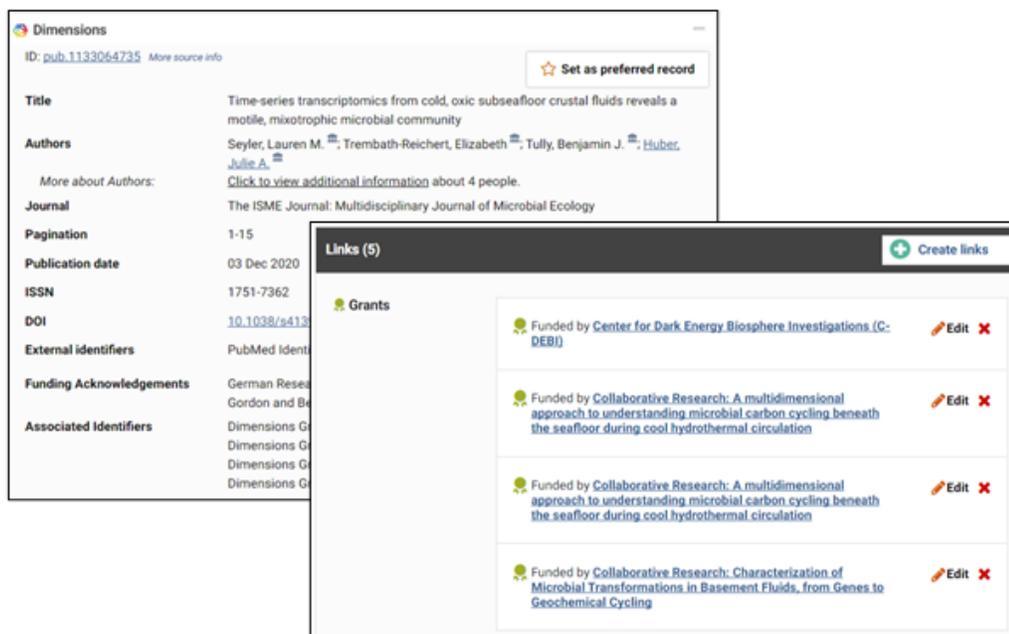
The Repository Manager attended Northeast Institutional Repository Day on December 3, 2020 and presented a lightning talk on the MBLWHOI Library's Institutional Repository Stewardship Responsibility. The MBLWHOI Library's Institutional Repository (IR) is a CoreTrustSeal certified repository. We chose to go through this process to demonstrate our commitment to quality stewardship and to be a trusted option for our researchers facing funder and publisher requirements that data be accessible, and more recently, also citable with a DOI.

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- **Bibliometrics and Institutional Research Services: Outreach and Partnerships**

The Library continued to refine our implementation of Symplectic Elements, a full featured research information management (RIM) system. RIM is an emerging service for academic libraries and this work positions MBLWHOI with new opportunities to support the strategic goals of the researchers and institutions in Woods Hole.

At the end of 2020, the Library added a new data source to our Elements system. Researcher profiles are now being kept up to date with publication and grant information from Dimensions, a relatively new resource providing up to date scholarly information. The Dimensions data allows Elements to automatically link grants and resulting publications, a feature we hope will prove valuable as we move forward.



In addition to the research information work we do within the Elements system; the library is also tracking publication and bibliometric data for a number of Woods Hole scientific initiatives. These include:

- All courses at the MBL
- National Deep Submergence Facility at WHOI
- National Ocean Sciences Accelerator Mass Spectrometry facility at WHOI
- Ocean Observatories Initiative at WHOI
- National Xenopus Resource at MBL
- Central Microscopy Facility at MBL
- WHOI OBSIC program
- WHOI/MIT Joint program
- WHOI Sea Grant
- Martha's Vineyard Coastal Observatory at WHOI

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- **2020 Interlibrary Loan Statistics**

Interlibrary loan services during the year provided much needed assistance to users working remotely due to the pandemic. While physical access to the library was closed, our patrons received article requests electronically and book requests thru interoffice mail delivery.

From March to September, the library participated in a COVID-19 initiative with other BLC Resource Sharing members by providing assistance to over 200 libraries in 30 countries to obtain materials that would have been difficult if not impossible to obtain. This partnership and initiative is representative of the spirit of the resource sharing community in that so many member libraries were willing to lend to one another and other libraries in need.

#### Interlibrary Loan

Borrowing Statistics	2020	2019	2018
Articles	776	1136	1305
Books	75	170	181
Total	851	1306	1486
Lending Statistics	2020	2019	2018
Articles	2112	2351	2967
Books	74	172	181
Total	2186	2523	3148

#### Library Collections

Circulation Statistics	2020	2019	2018	2017
Items Charged	132	577	544	595
Renewals	770	626	519	563
Items Discharged	144	444	652	719

- **Circulating Collection Accessions**

MBL Book Stacks: 1

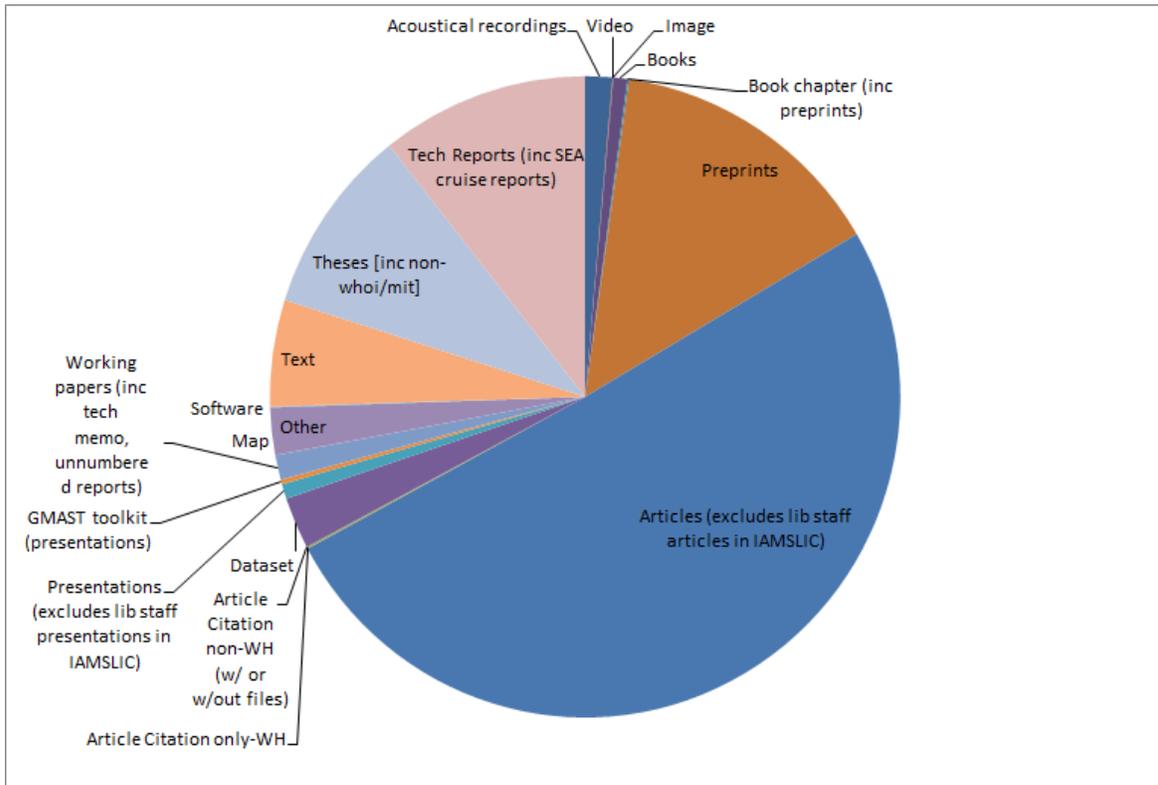
Data Library and Archives\*: – 12

\*includes monographs, tech reports and thesis

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- **Woods Hole Open Access Server (WHOAS) Institutional Repository**

WHOAS continues its steady growth track, having added 629 new metadata records and their associated digital objects in the 12-month period ending December 2020. At the close of the period, metadata records totaled 20,756, 1141 of which are from the International Association of Aquatic and Marine Science Libraries and Information Center (IAMSLIC). There were 34,532 sessions last year with 67,753 pageviews, 104,005 item views and 381,078 DOI resolutions.



- **Serials and Journals Collections**

Subscribed to titles 2020: Electronic: 826, Print: 18

Freely accessible open access titles: a few thousand

Journal articles accessed in 2019: 126,743\*; (2018): 196,112 (2017) 170,781

\*A new international publishing and libraries industry standard known as COUNTER 5 was instituted in 2020. This standard no longer includes duplicated journal access counts and open access article counts in usage statistics. \*Had the old standard been used in 2019 above, the count would have been 190,550. The new standard is more accurate than the previous standard.

### The Pandemic year

At this time last year we could not have imagined the upwelling of commercial and society publishers which reacted to the pandemic with a clear sense of responsibility towards their businesses and their library clients. As a result of this industry-wide effort, in the first months of the pandemic a number of publishers removed paid subscription access to their collections and parts thereof, eg: JSTOR, Elsevier, and Annual Reviews, just to name a few. We promptly informed our users of expanded accessibility to collections. As the annual renewals period commenced, many of these same publishers reached out to the community with zero percent journal price increases for 2021.

#### Books and Physical Journals, and expanded access to certain publishers

Unfortunately access to physical collections is not available at this time. The Lillie Library stacks and reading rooms are closed. Resources may be available through Open Access platforms such as: the [Biodiversity Heritage Library](#), the [Internet Archive](#), [Open Library](#) and the [Hathi Trust](#).

Due to extenuating circumstances, some publishers are making additional content available on their platform. We will be updating this space as more become available.

- » All [AMS \(American Meteorological Society\) Journals](#) are freely available through 9/30/2020+
- » All [JSTOR archives journals and books](#) collections are available to MBLWHOI Library users through 12/31/2020
- » All [Microbiology Society journals](#) are freely available during the COVID-19 crisis.
- » All [Royal Society of London journals](#) are freely available during the COVID-19 crisis.
- » [SIAM Journal on Mathematics of Data Science](#) is freely available in 2020

Wiley, the Company of Biologists, Elsevier, the American Institute of Physics, the Optical Society of America, and CSIRO were among the zero percent price increase publishers. We are expecting that in 2022 past “normal” price increases of 6-8% will resume, however this may depend upon the state of the global economy and pandemic status, as well.

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- **Most published in journals in Woods Hole in 2020**

- Journal of Geophysical Research - Oceans (35)
- Nature Communications (35)
- PNAS (35)
- Scientific Reports (35)
- Frontiers in Marine Science (29)
- ELife (29)

- Journal of Physical Oceanography (27)
- Geophysical Research Letters (23)
- Current Biology (20)
- Journal of the Acoustical Society of America (18)
- ISME Journal (16)
- Geochimica et Cosmochimica Acta (15)
- Nature (14)
- Science (14)
- Journal of Experimental Biology (13)
- PLOS One (12)
- Science Advances (12)
- Deep Sea Research II (10)
- Developmental Cell (10)
- Journal of Cell Biology (10)
- JGR- Solid Earth (10)
- Science of the Total Environment (10)
- Source: Symplectic Elements/ Web of Science

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- **Open Access update**

Changes are taking place in the fabric of how journals are subscribed to. Some publishers, for example Wiley, discount individual journal prices to take into account **open access** fees already paid by authors which effectively lower the price of some journals. Many large university and national libraries worldwide have entered into “Read and Publish” agreements with commercial, society, and open access publishers, whereby library subscription monies are annually redirected towards open access fees allowing researchers to publish OA, without APC fees. These types of programs are beginning to be scaled down to address the needs of smaller libraries. The Library participates in the Annual Reviews “Open to Publish” program whereby all current libraries agree to maintain their subscriptions, and all articles within certain AR titles such as Annual Review of Environment and Resources are free to all. The Library also participates in the SCOAP 3 project for physics journals, such as Physical Review Letters. SCOAP3 centrally pays publishers for costs involved in providing Open Access. Publishers in turn reduce subscription fees to all their customers, who redirect these funds to SCOAP3. The Tech Services Coordinator regularly attends Community of Practice Meetings of the OA2020-ESAC initiative, which globally monitors and discusses elements involved in the active implementation of open access programs.

- **Open Access Week 2020**



The Library held two well attended ZOOM lunchtime Open Access programs for International Open Access Week, held October 21st and 28th, the theme of OA Week being "Open with Purpose: Taking Action to Build Structural Equity and Inclusion." These were the first public Library events held since the start of the 2020 Pandemic.

The presentations on October 21 by librarians Debbie Roth and Matt Person, covered open access publishing tools used by scientists to disseminate their work. The presentations covered tools available in the Woods Hole scientific community as well as those more widely used. Debbie Roth, as manager of the WHOAS local open access repository answered step by step questions about how to publish OA and what tools can be employed to retain control of your published works. Matt Person, who manages the library's physical and electronic resources spoke to the history of science publishing and current issues, as related to fairness in cost of publishing whether it be article processing charges which individual scientists shoulder or library subscription charges and new open access models. The second week of presentations by librarians Audrey Mickle and John Furfey covered tools and practices and results of opening your valuable data and the exponential impact this can have on your research and that of your peers as well. Audrey talked about the importance of creating and sharing Open Data in the fight for equitable science, as well as how it benefits the data creators. John Furfey spoke in depth about the Library's Symplectic Elements system, which is a tool that creates dynamic researcher profiles that draws data from the main databases most scientists work with, in addition to the Library's WHOAS Open Access repository.



- **WHOI Archives**

This year, 2020, was a unique one for all archives and cultural institutions. With the COVID-19 pandemic, the number of requests and visits dropped due to the travel restrictions. However, the Archives was able to pivot to providing more digital content for researchers and continued serving our patrons with only minimal interruptions. The restrictions for access to the physical collection created opportunities to correct and improve our online access via grammatical and spelling corrections, linked subjects across ArchivesSpace, and cross platform access via ALMA/PRIMO. Below are the major highlights for the year.

- The Armin Linke exhibit that had been worked on over 2019 was unfortunately postponed due to COVID. The loaned materials were returned with the hope to recreate the exhibit sometime in 2021 or early 2022.
- Dr. Kate Mesmunchen finished her multi-year research for her book on research during World War Two.
- Several large deaccessions cleared space in the stacks. The Engine logs and NOSAMS data material were past their retention dates and their removal opened 72 linear feet of space in the stacks.
- The 2008 loan of collections and departmental material to MIT was finally returned to WHOI. The submersible models were moved to the warehouse and the other ephemera returned to the Discovery Center.
- The Archives was involved in several outreach activities over the course of the year. The Archivist wrote six blogs for the Women's Committee, one on Roberta Eike garnered national attention via social media. The Archivist also collaborated with the Communications team for a WHOI Through the Decades campaign leading up to the 90th Anniversary celebrations planned for Summer 2020. Although physical activities were postponed, the social media campaign allowed WHOI to highlight its history. Another event that moved from in-person to virtual was Hank Stommel's 100th Birthday Celebration. This change brought by COVID required the Archivist to provide extra digital content for the website and online meeting in October.
- Several large Audio-Visual projects occurred over the year that have resulted in greater preservation and access for our film collection, reels and magnetic tape. National Geographic is developing a large documentary around Robert Ballard and requested nearly everything we have documenting his time at WHOI. This project will also include a short episode of National Geographic Explorer as well as a feature issue of National Geographic Magazine. PBS has begun a documentary on the HOV ALVIN and has requested a large amount of footage, technical drawings, press material, photographs, and objects that document the development and life of Alvin. Finally, a documentary by Luis Lamar for NDSF on the history of the department has led to over 17,000 feet of our archival reel-to-reel motion picture film. This promises to be a long term project that will increase the digital offerings for historic film collections.



Artist's early impression of Alvin from AC-18: Operational Scientific Services Records, Alvin Design Drawings (early), 1960s-1970s

- Another large Audio-Visual project involved the acquisition of the Audio Visual Imaging Lab's media collection from the Blake Trailer. The collection contains thousands of recordings for WHOI's history from the 1980s into the early 2000s. The inventory of this project will be ongoing, but once complete a greater offering of WHOI's visual history will be available to share with the world.
- Over the year the Archives added several new accessions, even with the COVID restrictions. Items from Larry Madin and Richard Harbison were weeded further by the Archivist and Larry Madin before being ingested. The design drawings of Kenneth Purser for the Mass Spectrometer used by NOSAMs were acquired and processed - all 1,100! More papers from Rudolf Scheltema were also received and added to our existing holdings for the Scheltemas. Three interesting pieces of ephemera were also added to the collection: an United States Postal Service stamp for WHOI's 90th Anniversary, a custom pillow designed by Hank Stommel for INDEX participants, and a mounted portion of the fantail for one of WHOI's previous research vessels, the Anton Brunn.
- To maintain professional engagement over the COVID-19 pandemic the Archivist participated in weekly drop-in sessions with New England Archivists, ArchivesSpace, and other organizations to discuss how each institution is responding to the pandemic, serving patrons, and planning for re-opening phases.
- **Archives by the Numbers**
  - New and updated Findings Aids - 20
  - Processed linear feet - 26.75

- Processed electronic records - 280Mb
- Reference Requests:
  - Outside WHOI - 51
  - Internal Requests - 64
- Reference Topics
  - General - 59
  - Research - 12
  - Data - 5
  - Images - 22
  - Human Resources - 17

