

Faculty Senate Meeting March 8, 2023



Gentle Reminders

- Faculty Senate is an open and public meeting
- Please, only Senators speak in the meeting unless you are specifically called on by the Chair or Chair-elect to speak
 - Senators, please wait to be called by the Chair or Chair-elect
- The public may address the Senate at the end of the meeting during public comment

Agenda

- Approval of Minutes
- FYI Items
- Informational Items
- Courses and Programs
- Updates
- Senator's Open Discussion
- Public Comment
- Adjourn

Approval FS Minutes 02/22/23

Do I have a motion to approve?

Any Discussion?

All those in favor of the motion or
Those not in favor of the motion indicate by saying...

FYI Items

- The Bobcat Culture of Mentoring Symposium with Keynote by Denise Juneau. March 28th from 1 pm to 4 pm.
- MSU's Annual Sustainability Summit – April 10-11
<https://www.montana.edu/sustainability/summit/>

FYI Items

- Outreach Seed Grant Proposals – Deadline April 14, 2023.
 - The program goal is to promote engagement activities that involve faculty, students and staff in partnership with local and regional constituents to address the needs of citizens in Montana and beyond.

<https://www.montana.edu/outreachengagementcouncil/>

FYI Items

- VPRED Celebrating Research May 2, 2023- Nominate Everyday Heroes

https://www.montana.edu/research/celebrating_research_2023.html

- Save the Date: 100th Day of Student Recognition May 5, 2023

FYI Items

- Updates and revisions to the Relationships with Students Policy. Please reach out to Jennifer Glad at University Legal with any feedback (jenniferglad@montana.edu)
 - It was originally adopted in February 2020 and the review is due to the 3-year review cycle.
 - The changes, as we are proposing, are pretty minimal.
 - Violations of this policy are investigated by the Office of Institutional Equity and violations are forwarded to Human Resources for disciplinary action.

Library Subscription Update



Forthcoming Changes to Elsevier Journals at Montana State University

Doralyn Rossmann, Dean of the MSU Library

Hannah McKelvey, Electronic Resources & Discovery Services Librarian

Rachelle McLain, Collection Development Librarian

A Few Reminders:

- We presented at Faculty Senate in February 2022 to announce changes to the Library's Elsevier journal subscription.
- Our plan was to modify this subscription at the end of 2022.
- Leadership transitions in the Library, along with the decision to not make such a change in the middle of the academic year, delayed our plan.

PURPOSE:

Subscription cost is unsustainable.

- Elsevier/MSU journal contract costs \$1.16M annually
- Journal subscriptions increase 4%-7% each year
- MSU Library collections budget (\$5.6 M) has been flat since FY16

GOAL #1:

Diversify and expand Library resources.

GOAL #2:

Ensure continued access to recently published articles.

What is Collection Development at the MSU Library?

We select, purchase, and maintain books, databases, journal subscriptions, media, datasets, etc., used across campus for:



Research

(Publications, conference presentations and proceedings, grant proposals, etc.)

Teaching

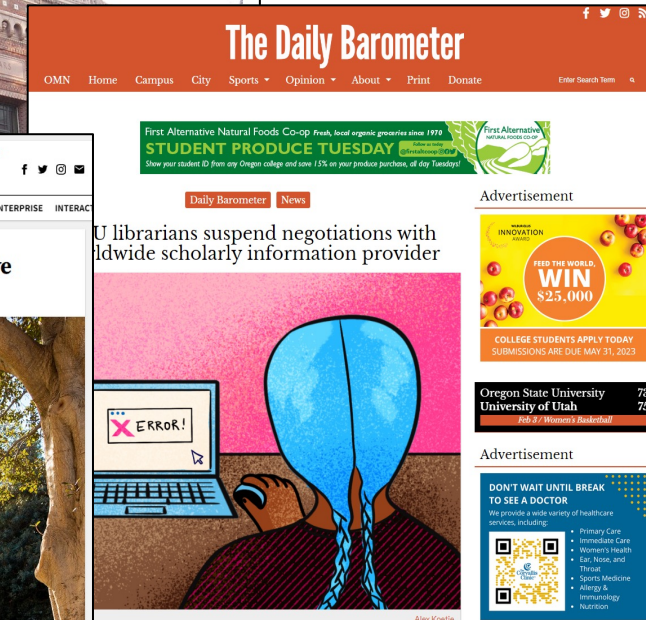
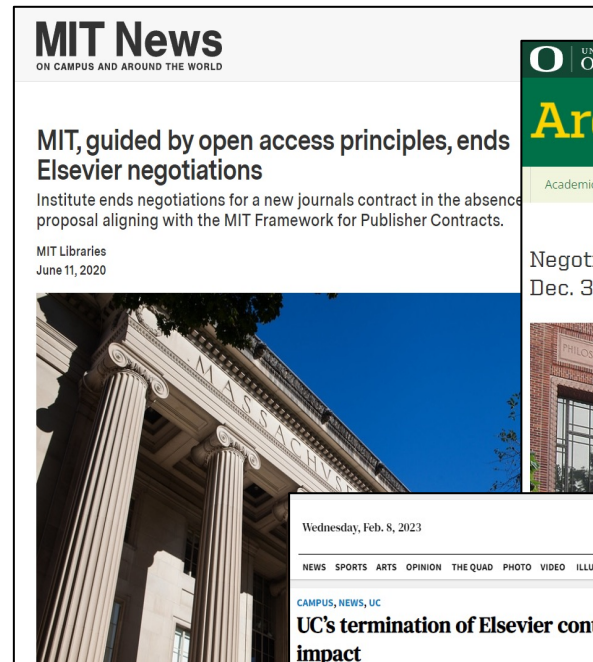
(Assignments, projects, required readings, etc.)

Learning

(Special events, leisure, access for non-MSU affiliates, etc.)

Why should I care about Elsevier?

- Elsevier is the MSU Library's largest journal subscription, costing 20% of the collection development budget
- They are unwilling to negotiate sustainable agreements with libraries
- Not all library agreements are transparent due to non-disclosure clauses in licenses, so it's hard for libraries to hold Elsevier to equitable practices
- Step back from the "termination trend" and closely examine how modifying our Elsevier subscription would specifically impact MSU



On July 1, 2023, the way you will access some current electronic journal articles published specifically by Elsevier via ScienceDirect is changing.

ScienceDirect

Journals & Books

Register Sign in

Brought to you by:
Montana State University Library

Search for peer-reviewed journal articles and book chapters (including open access content)

Keywords Author name Journal/book title Volume Issue Pages Advanced search

**Confidence
IN RESEARCH**

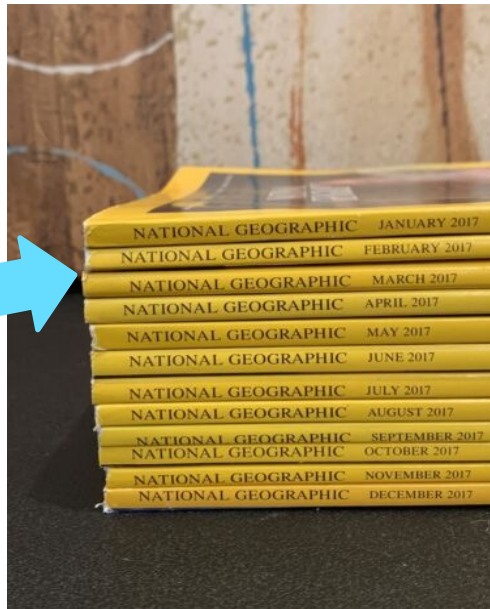
Elsevier has partnered with leading science organizations and Economist Impact for a global collaboration to understand the impact of the pandemic on confidence in research — and to identify areas for action to support researchers.

Read the Economist Impact report

Explore scientific, technical, and medical research on ScienceDirect

What does current access mean?

The Library owns, in perpetuity, the electronic journal content we've subscribed to over the years.



Just like a print journal or magazine subscription!

Access to Elsevier content published between X - June 30, 2023, will look the same as always.

Going forward (July 1, 2023 – on), we will maintain direct journal subscriptions AND allow on-demand article ordering from select journals.

Direct subscriptions	Users order articles on demand
The cover of the journal 'Science of the Total Environment' features a green background with a central Venn diagram of four overlapping circles labeled 'Atmosphere', 'Hydrosphere', 'Lithosphere', and 'Biosphere'. The text 'TOTAL ENVIRONMENT' is at the bottom.	The cover of 'Advanced Synthesis & Catalysis' has a blue and green background with a molecular structure. The text 'Advanced Synthesis & Catalysis' is at the top, and 'WILEY-VCH' is at the bottom.

This means access to Elsevier content published from July 1, 2023, will look different.

Sustainable and Fiscally Responsible Journal Access

Get This Article Now for On-Demand Access

Get This Article Now is an article delivery service that the MSU Library has deployed to help connect **current MSU students, staff, and faculty** to select journal articles that the MSU Library does not subscribe to.



Your article request

Design, Implementation, and Evaluation of an N95 Respirator Decontamination and Reuse Program for Healthcare Workers During the COVID-19 Pandemic

Health Security

23265094, 2023 21(1), 11, doi: 10.1089/hs.2022.0086

Corrie A. Ntiforo

Enter your @montana.edu email address below to request article access.

Please enter email address



Submit

- Works with multiple publishers
- Available to all current MSU users with a current @montana.edu email address (students, staff, and faculty)
- Offers robust data to help us make informed decisions
- Access to articles is instant in most cases
- Each PDF requested through Get This Article Now will be paid for by the MSU Library at an average cost of \$29 per article
- Recognizes open access articles

Your research journey starting July 1, 2023:

Library Website

The screenshot shows the Montana State University Library Website search results for the article "Design, Implementation, and Evaluation of an N95 Respirator Decontamination and Reuse Program for Healthcare Workers During the COVID-19 Pandemic". The page features a search bar at the top with the query entered. Below the search bar, there are navigation tabs for "MSU LIBRARY", "NEW SEARCH", "JOURNALS BY TITLE", "A-Z DATABASES", "GUIDES", and "INTERLIBRARY LOAN". A yellow banner prompts users to log in to see all search and request options. The search results section shows one result with a "Refine Results" sidebar. In the sidebar, the option "Include results only available by request through interlibrary loan (what's this?)" is selected and highlighted with a red box. The article details include the title, authors (Ntiforo, Corrie A.; McDougal, April N.; DeMaet, Mary Ann; Mayer-Diaz, Malissa A.; Newton, Je T'Aime M.; Dacso, Matthew M.), and the journal information (Health security, 2023, Vol.21 (1), p.11-21).

Beyond the Library Website

The screenshot shows Google Scholar search results for the same article. The search bar contains the query "Design, Implementation, and Evaluation of an N95 Respirator Decontamination and Reuse Program for Healthcare Workers During the COVID-19 Pandemic". The results list the article with its title, authors, and a brief abstract. A red box highlights the "Check MSU Availability" link in the top right corner of the article entry. The "Refine Results" sidebar from the library website is also visible on the left side of the Google Scholar results.

Locate an article citation via
CatSearch or a source like
Google Scholar



ARTICLE

Design, Implementation, and Evaluation of an N95 Respirator Decontamination and Reuse Program for Healthcare Workers During the COVID-19 Pandemic

Ntiforo, Corrie A ; McDougal, April N ; DeMaet, Mary Ann ; Mayer-Diaz, Malissa A ; Newton, Je T'Aime M ; Dacso, Matthew M
Health security, 2023, Vol.21 (1), p.11-21

“ ... Most worrisome was the global shortage of N95 respirators. In response, a collaboration between the Department of Infection Control and Healthcare Epidemiology... ”

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2

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Health Security

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23265094, 2023 21(1), 11, doi: 10.1089/hs.2022.0086

Corrie A. Ntiforo

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Publication	Health Security 2023 21(1):11-21
DOI	10.1089/hs.2022.0086
PubMedID	
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PubMedID	
Your Reference Number	

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Health Security
Volume 21, Number 1, 2023 © Mary Ann Liebert, Inc.
DOI: 10.1089/hs.2022.0086

Open camera or QR reader and
scan code to access this article
and other resources online.



DESIGN, IMPLEMENTATION, AND EVALUATION OF AN N95 RESPIRATOR DECONTAMINATION AND REUSE PROGRAM FOR HEALTHCARE WORKERS DURING THE COVID-19 PANDEMIC

Corrie A. Ntiforo, April N. McDougal, Mary Ann DeMaet, Malissa A. Mayer-Diaz,
Je T'Aime M. Newton, and Matthew M. Dacso

Early in the COVID-19 pandemic, substantial disruptions in personal protective equipment (PPE) supply chains forced healthcare systems to become resourceful to ensure PPE availability for healthcare workers. Most worrisome was the global shortage of N95 respirators. In response, a collaboration between the Department of Infection Control and Healthcare Epidemiology and the Department of Biosafety at the University of Texas Medical Branch developed a PPE recycling program guaranteeing an adequate supply of respirators for frontline staff. The team successfully developed and implemented a novel workflow that included validated decontamination procedures, education, and training programs as well as transportation, labeling, and storage logistics. In total, 15,995 respirators of various types and sizes were received for recycling. Of these, 12,752 (80%) were recycled. Following the program's implementation, we surveyed 134 frontline healthcare workers who overwhelmingly graded our institution's culture of safety positively. Overall impressions of the N95 respirator recycling program were mixed, although interpretation of those results was limited by a lower survey response rate. In an era of increasing health security threats, innovative recycling programs like this one may serve as a model for other health systems to respond to future PPE supply chain disruptions.

Elsevier Journal Title List

[Initial list of direct subscriptions and titles available through "Get This Article Now" on Library's website.](#)

Examining the Use of Elsevier's ScienceDirect at Montana State University

Please contact [Rachelle McLain](#), MSU Library Collection Development Librarian, with any questions.

Overview

The MSU Library currently subscribes to a full suite of journal titles through [Elsevier](#), a well-known publisher of STM journals. In FY21, nearly 20% of the MSU Library's overall collections budget went to this one subscription, which is no longer sustainable.

Plan for 2022-2023

During the course of 2022, the MSU Library will be sharing information with groups around campus to understand the full extent of how this subscription is utilized by the MSU community. Ultimately, these conversations will help determine the best way to reshape this subscription.

- Renew Elsevier subscription for 2022
 - No change in access for faculty and students in this year
- "Unbundle" the Elsevier big deal in mid-2023, with the expectation of subscribing to the most-used journal titles
 - Facilitate seamless purchase of other Elsevier articles as needed (at no charge to users)
- Continue to provide full access to articles for faculty and students

Negotiating Principles & Practices

Please review our [negotiating principles and practices](#) in order to better understand how we are working to provide access to scholarship.

Elsevier Journal Title List & Usage Statistics

- [Elsevier journal titles to which the MSU Library currently subscribes](#)
- Usage of journal titles by the MSU community ([2019](#) | [2020](#) | [2021](#))
- [Elsevier journal price list](#)

A more flexible and responsive budget...for you!

PURPOSE:

Subscription cost is unsustainable.

- Elsevier/MSU journal contract costs \$1.16M annually
- Journal subscriptions increase 4%-7% each year
- MSU Library collections budget (\$5.6 M) has been flat since FY16

GOAL #1:

Diversify and expand Library resources.

GOAL #2:

Ensure continued access to recently published articles.

Key Takeaways

Access is important to us.

July 1, 2023 - Access will look different.

We can always resubscribe.

We want to hear from you!

Contact Info:

Rachelle McLain

rachelle.mclain@montana.edu

Hannah McKelvey

hannah.mckelvey@montana.edu

Resources

- [2018 Library Strategic Plan](#)
- Slide 4 Photo by [Erik Mclean](#) on [Unsplash](#)
- [MIT, guided by open access principles, ends Elsevier negotiations](#)
- [Negotiations with Elsevier stall, contract to expire Dec. 31](#)
- [OSU librarians suspend negotiations with worldwide scholarly information provider](#)
- [UC's termination of Elsevier contract has had limited negative impact](#)
- [Article Delivery Services at MSU Library](#)
- [Examining the Use of Elsevier's ScienceDirect at Montana State University](#)
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Revision to Student Safety Questionnaire



Current: Required Safety & Security Information

These are the questions currently asked on the Montana State University undergraduate application regarding safety and security. Other applications (intent to register, graduate school, etc.) have similar questions. All questions are required to be answered.

1. Have you ever been convicted of a felony (please include instances of deferred sentencing)?

Yes No

2. Have you ever been subjected to court-ordered confinement for threatening or causing physical or emotional injury to person or property?

Yes No

3. Have you ever been disciplined by, suspended from, placed on probation at or dismissed from any educational institution for nonacademic reasons?

Yes No

4. Have you ever been required to register as a sexual or violent offender?

Yes No

If they check yes to any box, they are prompted with a box to explain with more details.

Section Introduction:

In the interest of campus safety, the following questions are asked of all applicants. Answering “yes” to any of these questions will not automatically prevent admission. Each application is reviewed and evaluated on an individual basis. You will have an opportunity to respond and provide additional information to be reviewed by the Campus Safety Questionnaire Review Committee. Any falsification or omission of information may result in a denial of admission or referral to the Office of the Dean of Students.

1. Have you ever been expelled, dismissed, suspended, or placed on probation (including pending charges) from any academic institution, collegiate or high school, for any of the following (select all that apply):

Arson

Assault that caused serious bodily injury

Assault with a weapon

Distribution of drugs

Two or more instances of driving under the influence of alcohol or other drugs

Hate crimes

Hazing

Murder or manslaughter

Robbery or burglary

Sexual violence, domestic violence, dating violence, sexual exploitation, or stalking

Violating institutional weapons laws or policies

No, I have not

2. Have you been convicted of or pled guilty or no contest to any crime, including in any military proceeding, regardless of location, involving: (select all that apply)

Arson (or attempted arson)

Assault (or attempted assault) with a deadly weapon or an assault that caused serious bodily injury

Distribution (or attempted distribution) of drugs

Two or more instances of driving under the influence of alcohol or other drugs

Hate crimes (or attempted hate crimes)

Murder or manslaughter (or attempted murder or manslaughter)

Robbery or burglary (or attempted robbery or burglary)

Sexual violence, domestic violence, dating violence, sexual exploitation, or stalking (or attempted sexual violence, domestic violence, dating violence, sexual exploitation, or stalking)

Violation of (or attempted violation of) federal, state, or local weapons laws.

No, I have not.

3. Information on pending criminal charges is typically used to connect students with resources to ensure their safety and success. Do you have any pending criminal charges against you (felony or misdemeanor, including military proceedings), regardless of location, involving: (select all that apply)

Arson (or attempted arson)

Assault (or attempted assault) with a deadly weapon or an assault that caused serious bodily injury

Distribution (or attempted distribution) of drugs

Two or more instances of driving under the influence of alcohol or other drugs

Hate crimes (or attempted hate crimes)

Murder or manslaughter (or attempted murder or manslaughter)

Robbery or burglary (or attempted robbery or burglary)

Sexual violence, domestic violence, dating violence, sexual exploitation, or stalking (or attempted sexual violence, domestic violence, dating violence, sexual exploitation, or stalking)

Violation of (or attempted violation of) federal, state, or local weapons laws or policies.

No, I do not.

4. Have you ever been required to register as a sexual or violent offender, in or outside of the state of Montana?

Yes

No

Additionally, the following should be at the final step of an application when a student verifies their application/intent:

By checking this box, I am certifying that the above information is true and accurate to the best of my knowledge.

By checking this box, I understand that I have a continuing obligation to update the University if any information in this application changes before enrollment and that failure to do so may constitute a violation of the Code of Student Conduct.

Process Note: If an applicant checks yes to any of these boxes, the office receiving the application would automatically require the applicant to complete the supplementary Safety Questionnaire Application for the Campus Safety Questionnaire Review Committee.

Undergraduate New Courses -First Reading:

- AHMT 154 : Research and Regulatory Aspects of Medical Labs
- ECIV 457 : MDT Highway Design
- HDFS 451 : Trauma and Recovery: A Lifespan Perspective
- HONR 203 : Finding Balance: A Climber's Journey

Undergraduate New Courses -Second Reading:

- [HVC 265 : Commercial Heating and Burners](#)
- [MCH 247 : CNC Robotic Integration 1](#)
- [PHSX 111 : The World of Quantum Physics](#)
- [STAT 497 : Educational Methods: Statistics](#)

Graduate New Courses-First Reading:

- HDFP 565 : Military Personal Finance
- PHSX 584 : Physics by Inquiry: Light & Color for Teachers

Graduate Course Changes -First Reading:

- **FILM 598 : Professional Internship**
 - Change of credits from, 1-12 to 1-6
- **KIN 506 : Exercise and Chronic Disease**
 - Rubric changed fro HEE
- **NUTR 527 : Critical Thinking, Research & Evidence Informed Nutrition Practice**
 - Title change from Critical Thinking, Research & Evidence Informed Practice- Current Issues in Obesity

Graduate Course Changes -First Reading:

- **PHSX 574 : World of Motion & Force for Elem/MS Teachers**
 - Title change from World of Motion for Teachers, Credit change from 1 to 2
- **PHSX 586 : Physics by Inquiry: Heat & Temperature for Teachers**
 - Title change from Physics by Inquiry: Heat & Temperature
 - Credit change from 3 to 2
- **PHSX 587 : Physics by Inquiry: Geometric Optics for Teachers**
 - Title change from Physic by Inquiry: Optics, Credit change from 3 to 2

Graduate Course Changes -Second Reading:

- [AC 506 : Group Counseling Addictions Settings](#)
 - Title changed from Group Counseling in the Addiction Setting I
- [AC 507 : Systems and Settings in Addictions Counseling](#)
 - Changed from AC 507: Group Counseling in the Addiction Setting II
- [HMED 575 : Professional Paper and Project](#)
 - Credit change from 1-4 to 1-6

Updates

- Bookstore – Additional Information
 - Sammy Molloy is the new Faculty Liaison and Assistant Course Materials Manager.

s.chrismanmolloy@montana.edu

Ext -5834

[How To Submit Book Adoptions](#)

- Sustainability Initiative – Progress Report



Senate Open Discussion



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Public Comment



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Next Meeting March 22, 2023
Leon Johnson 346



Faculty Senate Meeting Adjourned

