Jul 28th, 2:25 PM

Digital Commons: an ETD Evolution

Sharon Quinn Fitzgerald
University of Maine

Follow this and additional works at: https://escholarship.umassmed.edu/neirug

Part of the Library and Information Science Commons

https://escholarship.umassmed.edu/neirug/2017/program/14

This material is brought to you by eScholarship@UMMS. It has been accepted for inclusion in Digital Commons New England User Group by an authorized administrator of eScholarship@UMMS. For more information, please contact Lisa.Palmer@umassmed.edu.
ETD Evolution
Sharon Quinn Fitzgerald
University of Maine
http://digitalcommons.library.umaine.edu/
New England Digital Commons User Group
July 28, 2017
ETD at the University of Maine

- Online catalog records for ETD (1988)
- Graduate School mandates electronic submissions (2007)
- ETD authors began entering own records (2015)
- Beginning full text scanning (2002)
- First full text ETD in Digital Commons (2012)
- Last additions to print archive (2016)
Beginning with theses published after January 2012, University of Maine Electronic Theses and Dissertations will be accessed through DigitalCommons@UMaine, our Institutional Repository. <DigitalCommons@UMaine.edu/etd>

How to submit your electronic thesis or dissertation

UM Graduate School  Fogler Library  THE UNIVERSITY OF MAINE
ETD Downloads continual rise

FY2015

FY2017
# Works in Biological Engineering

## 2017

- **Development of Spectroscopic Methods for Dynamic Cellular Level Study of Biochemical Kinetics and Disease Progression**, Anna M. Sitariski
  - *Electronic Theses and Dissertations*

## 2016

- **A Multi-Channel 3D-Printed Bioreactor for Evaluation of Growth and Production in the Microalgae Dunaliella sp.**, Cristian A. Cox
  - *Electronic Theses and Dissertations*

## 2015

- **Highly Porous Foam Materials for Uses in Reconstructive Orthopedic Surgery and Transcutaneous Implant Applications**, Kyle J. Sivack
  - *Electronic Theses and Dissertations*
Welcome!

... As the landscape in the manufacturing industries continues to change all around us, we have chosen to expand and modify our courses, personnel, facilities, research, and outreach activities to establish ourselves as a Chemical and Biological Engineering Department. We have formed an alliance with the newly formed Institute of Molecular Biophysics, which brings to us partnerships with The Jackson Laboratory and Maine Medical Center Research Institute. New research directions in bioprocessing, biosensors, and molecular biophysics give students opportunities to do research at the interface between engineering and the biological sciences .... Read More from Hemant Pendse.

Hemant P. Pendse
Department Chair
Why Theses and Dissertations?

Honors theses, masters theses, and doctoral dissertations represent the culmination of scholarly and creative work undertaken by students at their college or university. They can serve multiple purposes:

- as models for other students considering approaches to layout, methodology, and theoretical underpinnings of an issue/topic/problem
- as insights into recent research that may not yet be published as books, book chapters, or journal articles
- as rich bibliographical sources given their lengthy list of references

Find Theses and Dissertations

Find University of Maine Theses and Dissertations

- University of Maine Theses and Dissertations (2001-present)
  DigitalCommons@UMaine, the University of Maine's institutional repository, provides full text access to a large number of UMaine's electronic masters theses and doctoral dissertations (ETD), primarily from 2001-present, but with scattered theses that have been scanned retrospectively by special request.
- University of Maine Theses and Dissertations in URSUS (1876-present)
  All theses and dissertations by academic scholars at UMaine dating back to 1876 can be found in URSUS, the University of Maine's online catalog, including those that are not available in DigitalCommons@UMaine. To access a thesis or dissertation that is not available electronically, see the section within this guide on how to "Obtain Copies of UMaine Theses & Dissertations."
- University of Maine Honors College Theses in DigitalCommons@UMaine
  Find undergraduate theses completed by Honors College graduates.

Information for UMaine Students

Submit your Thesis or Dissertation to DigitalCommons@UMaine

For graduate students working on a thesis or dissertation, when your work has reached a certain point in the approval process, the University of Maine Graduate School will provide instructions for submitting your work to the Electronic Theses & Dissertations (ETD) in DigitalCommons@UMaine. Once you have been given approval to do so by the Graduate School, visit Fogler Library's Theses Instruction page for steps to create a DigitalCommons account and enter metadata for your thesis or dissertation.

If you are a graduate author from a previous semester and have questions or concerns about your work in the ETD, contact Fogler Library Special Collections at um.library.spc@maine.edu or 207.581.1688.

Undergraduate students in the Honors College should contact the Honors College directly at honors@maine.edu or 207.581.3283 for more information about the Honors College in DigitalCommons.

Printing Services

These authors may also want to be aware that UMaine's Printing and Mailing Services offers Dissertation and Thesis Printing & Copying.
GUIDELINES

FOR THESIS/DISSERTATION/PROJECT

PREPARATION

The Graduate School

5775 Stodder Hall
Special Collections

University Collection

For more information about the University Archive, see our University Archive Research Guide.

University Records

The Special Collections Department houses the University Archives and actively collects university records of historical, administrative, or legal value. Several collections are in the process of being organized and cataloged and many collections are included in the online collection of Finding Aids available in DigitalCommons@UMaine.

University Publications

Special Collections has also been a repository for university-related publications of the administration, academic departments, and faculty members. This includes annual reports, catalogs, directories, yearbooks, and many other task force reports that allow for research on trends and background of programs and initiatives at the university. Some university publications are available online through DigitalCommons@UMaine.

Dissertations and Theses

Print copies of most University of Maine honors theses, masters theses, and doctoral dissertations are located in the Special Collections Department of Fogler Library. Detailed information about accessing these materials is explained in the library's Guide to Theses and Dissertations. Electronic access to University of Maine theses and dissertations is available online through the ETD section of DigitalCommons@UMaine.
Submission Form elements include:

• Descriptive instructions
• Examples
• Tagging tips
• Guidance on level of public access options
• Links to supporting resources
Search

Enter search terms:

Search

Title

Please capitalize keywords within the title, e.g. The Woody Plants of Maine.

Dissertation/Thesis Title

Author

Search For An Author Using: Last Name, First Name, Email, or Institution

Date of Award

Use the drop down menu to enter the Month and Year of the completion of your degree.

Level of Access

Select from the following document types:

Campus-Only Thesis
Keywords

Please enter up to 6 keywords or phrases, separated by commas. To enhance the indexing and retrieval of your dissertation or thesis, you may add up to six keyword descriptors. These will help identify and classify your thesis or dissertation; for example, geographical locations or scientific names not mentioned in your title or abstract might be listed.

Keywords:

Disciplines

Please select the discipline(s) that best fits your Dissertation/Thesis. Disciplines will help the indexing of your dissertation or thesis and the eventual retrieval of it by interested parties. Click here to view the complete list of disciplines.

Available:
- Architecture
- Arts and Humanities
- Business
- Education
- Engineering
- Law
- Life Sciences
- Medicine and Health Sciences
- Physical Sciences and Mathematics
- Social and Behavioral Sciences

Selected:

Abstract

Learn how your abstract can improve the discovery of your article in Google and Google Scholar.
Exploration & Discovery

THE CLIMATE CHANGE INSTITUTE is an interdisciplinary research unit organized to conduct research and graduate education focused on variability of Earth's climate, ecosystems, and other environmental systems and on the interaction between humans and the natural environment. The Institute provides expertise on climate-related matters to the people and governments of Maine, the Nation, and beyond.

NEWS & EVENTS

July 14, 2017
Bromley speaks with WABI about massive iceberg breaking off Antarctica
Gordon Bromley, a research assistant professor at the University of Maine's Climate Change Institute, spoke with WABI (Channel 5) about an iceberg weighing more than one trillion metric... | Read more...

June 28, 2017
University of Maine scientists find art in the farthest corners of earth - Art of Climate Science
Carl Tague | University of Maine | Glacier National Park, Montana | By Abigail Curtis, BDN Staff June 26, 2017. Posted 6:13 a.m. at Last modified June 27, 2017, at 5:51 a.m. Three years ago, Gardner... | Read more...
Digital Commons content integration

• Faculty Publications
• Theses and Dissertations (ETD)
• Oral history project – Folklife Center audio collection
Future
Past
Welcome to the University of Maine Campus Arboretum

In 2002 our campus was designated an arboretum. Trees, gardens, and other green spaces weave buildings together, encourage social interactions, and are living laboratories for enjoying and learning about plants.

Please enjoy and respect the Campus Arboretum
THE END