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Sharon Quinn Fitzgerald
University of Maine

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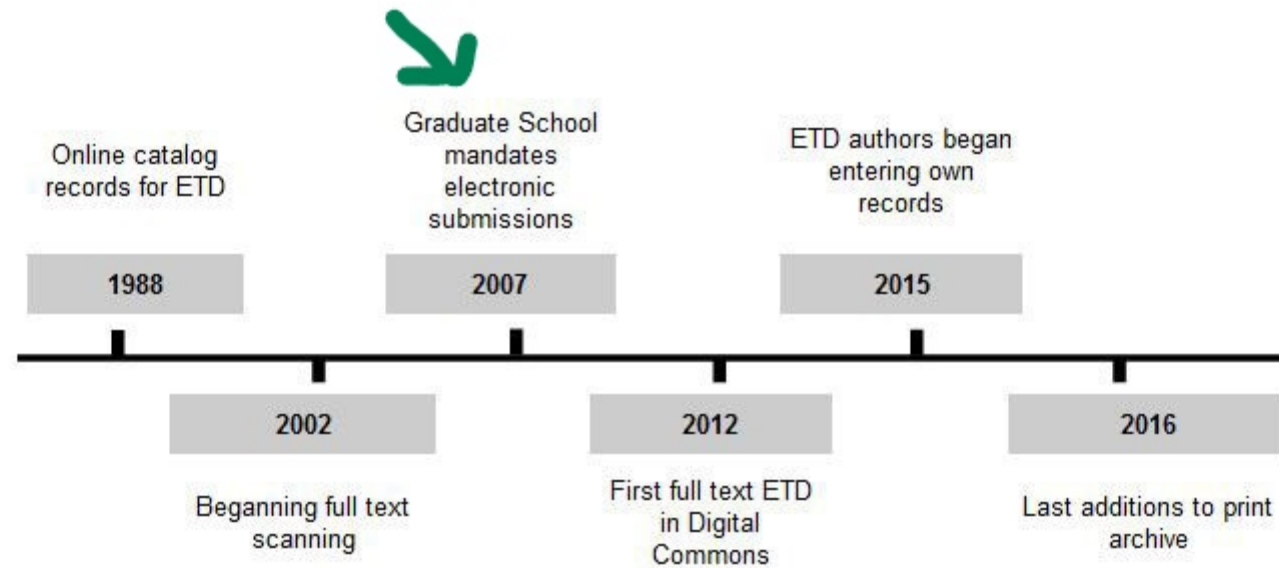
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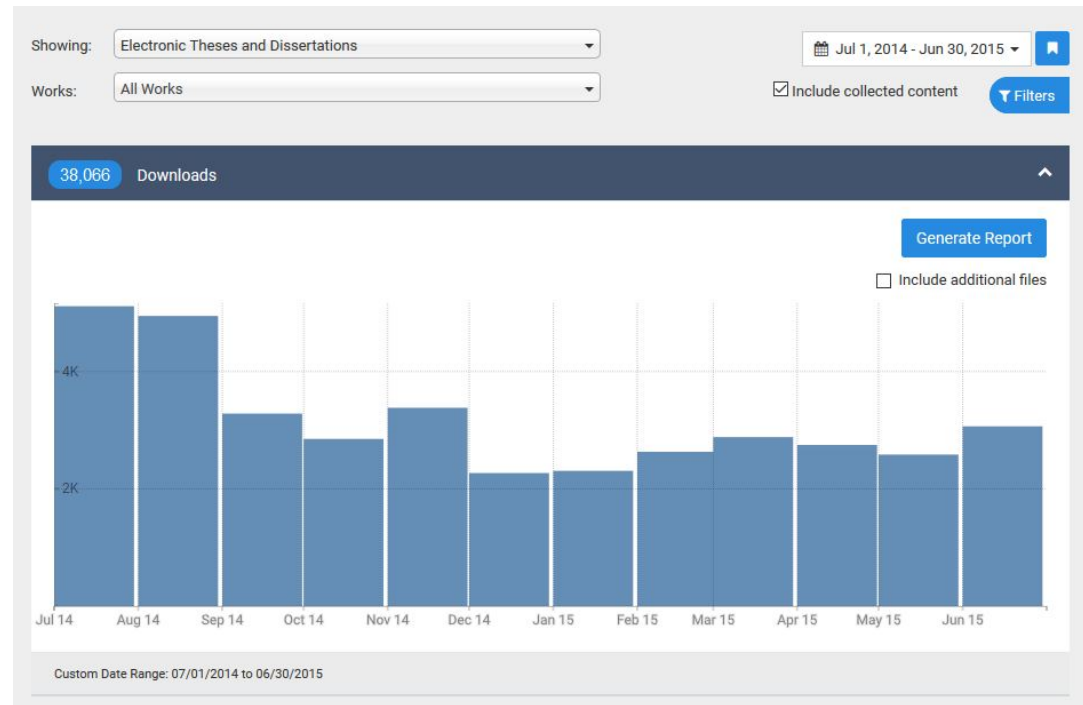
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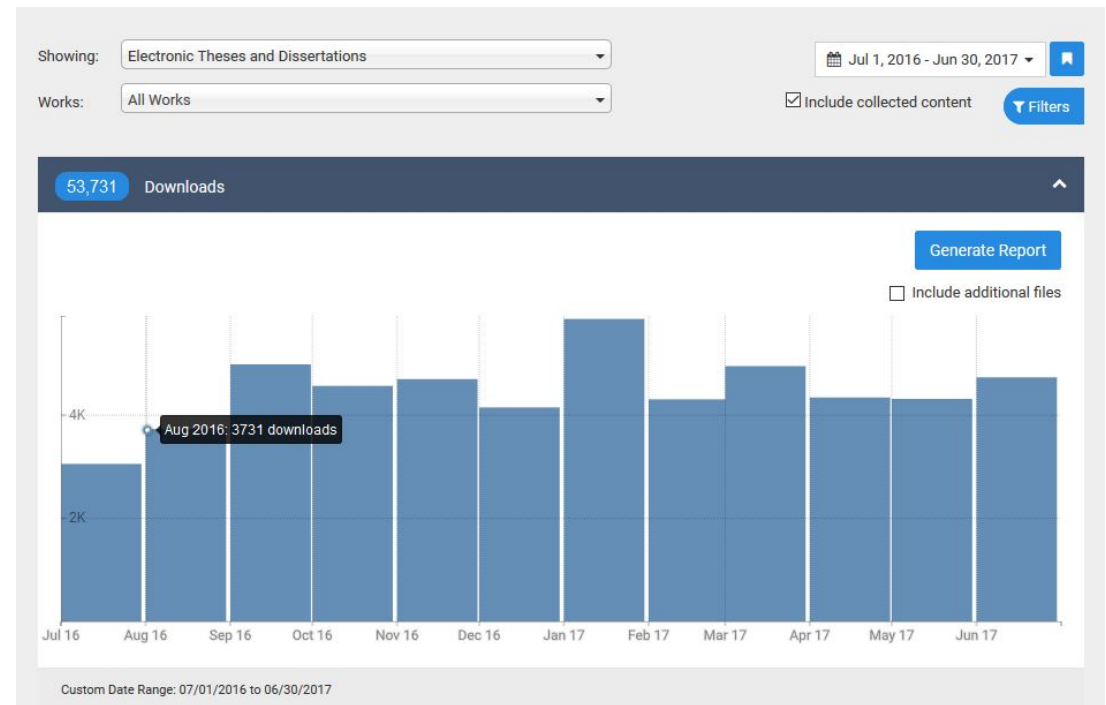


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Cristian A. Cox
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2015

[Highly Porous Foam Materials for Uses in Reconstructive Orthopedic Surgery and Transcutaneous Implant Applications](#), Kyle J. Spivack
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... 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



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
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Strategies for locating, accessing, and depositing theses and dissertations published at UMaine and beyond.



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
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- [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](#)
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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 207.581.1686.

Undergraduate students in the Honors College should contact the Honors College directly at honors@maine.edu or 207.581.3263 for more information about the [Honors College in DigitalCommons](#).

Printing Services

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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 include 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](#).



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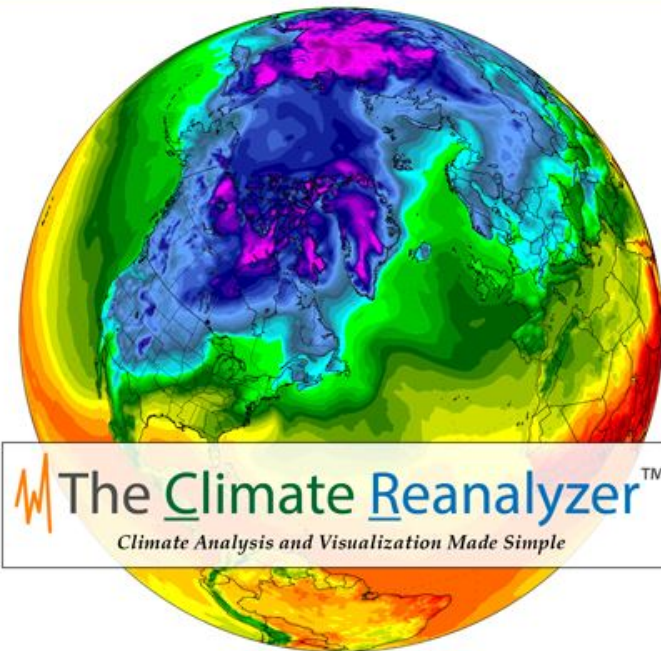
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Exploration & Discovery

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 ice shelf weighing more than one trillion metric... | [Read more...](#)

July 7, 2017

June 29, 2017


University of Maine scientists find art in the farthest corners of earth - Art of Climate Science

Carl Tugend | University of Maine Glacier National Park, Montana By Abigail Curtis, BDN Staff June 26, 2017, Posted 6:33 a.m. at Last modified June 27, 2017, at 5:51 a.m. Three years ago, Gardiner... | [Read more...](#)


June 23, 2017

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**CLIMATE
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Exploration & Discovery
The Climate Change Institute (CCI) is the hub of climate change research at the University of Maine. It is a trusted resource for scientific information and accessible tools related to the climate sciences used throughout the state of Maine and around the world.

CCI faculty, students, and staff focus on innovative graduate education and interdisciplinary research involving both domestic and international exploration. These studies contribute to the understanding of the variability of Earth's climate, the complex interconnections between climate, humans and the natural world, and the unique challenge of abrupt climate change.

The discoveries made by CCI scientists strengthen the scientific foundation upon which evidence-based solutions to the world's most pressing environmental problems will be built, and they provide the basis for our many partnerships with diverse stakeholders to create pathways to a climate resilient future.





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**

Campus Arboretum and Beautification Committee, 2006



