

# Maria Temming

7778 Fox Trail Lane • Cincinnati, OH 45255  
mariatemming.com • (513) 919-9409 • mtemming@mit.edu

## Education

- 2016–2017 **S.M. in Science Writing**, MASSACHUSETTS INSTITUTE OF TECHNOLOGY
- 2012–2016 **B.A. in Physics and English (Creative Writing), Minor in Astronomy** ELON UNIVERSITY  
GPA: 3.991/4.0

## Science, Technology, & Health Communication

- 2016 **Media Relations Intern**, NATIONAL RADIO ASTRONOMY OBSERVATORY  
Composed news releases, produced podcasts, and wrote other materials for outreach projects.
- 2016 **Blogger**, CENTER FOR KNEE ARTHRITIS  
Wrote blog posts about osteoarthritis of the knee and related issues.
- 2016 **Undergraduate Travel Fellow**, NATIONAL ASSOCIATION OF SCIENCE WRITERS  
Reported on a science session at the American Association for the Advancement of Science (AAAS) annual meeting.
- 2014–2016 **Writer & Editor**, ELON TECHNOLOGY BLOG  
Pitched and wrote stories about educational technology. Edited posts written by other faculty, staff, and student contributors. Led team meetings for student writers.
- 2015 **AAAS Science and Engineering Mass Media Fellow**, SCIENTIFIC AMERICAN MAGAZINE  
Pitched and wrote news stories, slideshows, podcasts, videos, blog posts, Q&As, and book reviews for the print and online magazines. Participated in editorial meetings.
- 2014 **Editorial Intern**, SKY & TELESCOPE MAGAZINE  
Wrote news stories and FAQ pages answering astronomy/astrophysics questions for the online magazine. Participated in editorial meetings.

## History of Science Research

- 2015–2016 **Honors Thesis**, ELON UNIVERSITY PHYSICS DEPT.  
Researched and wrote three chapters of a popular science book about the Order of the Dolphin meeting (1961).
- 2014 **Student Research**, ELON UNIVERSITY PHYSICS DEPT.  
Researched and wrote an educational role-playing game based on the Curtis Shapley Debate (1920).

## Teaching Experience

- 2016 **Teaching Assistant**, ELON UNIVERSITY HONORS PROGRAM  
Assisted professors with Life in the Universe Honors Seminar. Crafted and delivered two 50-

# Maria Temming

7778 Fox Trail Lane • Cincinnati, OH 45255  
mariatemming.com • (513) 919-9409 • mtemming@mit.edu

minute class lectures. Assisted in helping and leading class activities. Guided students writing class essays.

2013–2016 **Writing Center Consultant**, ELON UNIVERSITY WRITING CENTER  
Helped students writing in many different genres, disciplines, and media.

## Presentations

2016 **The Order of the Dolphin: Origins of SETI**, ELON UNIVERSITY SPRING UNDERGRADUATE RESEARCH FORUM

2016 **The Order of the Dolphin: Origins of SETI**, 227<sup>th</sup> AMERICAN ASTRONOMICAL SOCIETY (AAS) MEETING  
Attended the conference as the AAS History of Astronomy Division Graduate Student Travel Fellow.

2015 **A Summer at Sky & Telescope**, TRISTAR CONFERENCE

2014 **The History of SETI**, ELON UNIVERSITY

## Computer Skills

- Online publishing: Wordpress, Mura CMS
- Multimedia: GarageBand, Audacity, iMovie, Keynote
- Search engine optimization (SEO) techniques
- Coding: HTML, Mathematica

## Academic Awards

2016–2017 **Taylor/Blakeslee University Fellow**, COUNCIL FOR THE ADVANCEMENT OF SCIENCE WRITING

2012–2016 **Honors Fellow**, ELON UNIVERSITY  
Completed four honors courses and a 1.5-year-long research thesis.

2012–2016 **President's List**, ELON UNIVERSITY  
Earned all semesters.

2016 **Senior English Scholar Award**, ELON UNIVERSITY ENGLISH DEPT.

2015 **Undergraduate Physics Research Award**, ELON UNIVERSITY PHYSICS DEPT.

2013 **Outstanding Freshman Physics Student Award**, ELON UNIVERSITY PHYSICS DEPT.

## Memberships/Affiliations

- PHI BETA KAPPA Honors Society
- PHI KAPPA PHI Honors Society
- SIGMA PI SIGMA Physics Honors Society
- SIGMA TAU DELTA English Honors Society

# Maria Temming

7778 Fox Trail Lane • Cincinnati, OH 45255  
mariatemming.com • (513) 919-9409 • mtemming@mit.edu

- ALPHA PHI OMEGA Service Fraternity (Elon chapter treasurer, 2013-2014)
- Society of Physics Students (Elon chapter secretary, 2015)
- National Association of Science Writers
- American Astronomical Society