

EDUCATION	Bryn Mawr College	
	Ph.D. in Mathematics (<i>Advisor: Paul Melvin</i>)	(<i>In Progress</i>)
	M.A. in Mathematics	May 2018
	University of Wisconsin La Crosse	
	B.S. in Mathematics	May 2016
TEACHING	Bryn Mawr College	
	<i>Instructor on Record:</i> Calculus I	Spring 2020
	<i>Teaching Assistant:</i> Abstract Algebra I & II, History of Math, Theory of Probability, Topology	Sep 2016 - Present
	Murphy Learning Center	
	<i>Math tutor:</i> College Algebra, Pre-calculus and Trigonometry, Calculus I, II, & III, Linear Algebra, Differential Equations	Jan 2013 - Mar 2016
RESEARCH INTERESTS	Low-dimensional topology: Kirby calculus, knot traces, concordance, Khovanov homology, Lee homology	
PUBLICATIONS	Robert F. Allen and Isaac M. Craig, <i>Multiplication operators on weighted Banach spaces of a tree</i> , Bulletin of the Korean Mathematical Society, 54:3 (2017), 747-761	
TALKS	The Ins and Outs of Eversions	
	<i>Research symposium talk</i> , Bryn Mawr College	Apr 2019
	Knot Traces and Sliceness	
	<i>Contributed conference talk</i> , UI Urbana-Champaign	Mar 2019
	<i>Contributed conference talk</i> , King's College	Mar 2019
	An Introduction to Manifolds	
	<i>Invited speaker</i> , UW La Crosse	Nov 2018
	On Fiberings 3-manifolds	
	<i>Master's defense</i> , Bryn Mawr College	Apr 2018
	<i>Contributed conference talk</i> , Temple University	Mar 2018
	Your Daily Dose of Fiber (Bundles)	
	<i>Research symposium talk</i> , Bryn Mawr College	Apr 2018
	Brouwer Fixed Point Theorem	
	<i>Invited seminar speaker</i> , Bryn Mawr	Feb 2017
	<i>Colloquium talk</i> , UW La Crosse	Apr 2016
	Multiplication Operators on Weighted Banach Spaces of a Tree	
	<i>Symposium poster</i> , UW La Crosse	Mar 2016
	<i>Conference talk</i> , JMM Seattle	Jan 2016
	<i>Colloquium talk</i> , UW La Crosse	Oct 2015
	On the Classification of Surfaces	
	<i>Colloquium talk</i> , UW La Crosse	Dec 2015

	On the Theory of Real Numbers <i>Seminar talk, UW La Crosse</i>	Apr 2015
CONFERENCES & WORKSHOPS	Graduate Student Topology and Geometry Conference (GSTGC)* <i>Contributing speaker, University of Illinois Urbana-Champaign</i>	Mar 2019
	MSRI Summer Graduate School on H-Principles* <i>Participant, Tambara Institute, University of Tokyo</i>	Jun-Jul 2018
	Summer 2018 Geometry/Topology RTG mini-conference <i>Participant, Princeton University</i>	Jun 2018
	Topology Student Workshop* <i>Participant, Georgia Institute of Technology</i>	Jun 2018
	Graduate Student Conference in Algebra, Geometry, & Topology <i>Participant (18, 19), Temple University</i>	Jun 2018 - Present
	EPaDel MAA Meetings <i>Contributing speaker, King's College (19), Temple University (18)</i>	Mar 2018 - Present
	Joint Mathematics Meeting <i>Contributing undergraduate speaker, Seattle, WA</i>	Jan 2016
	*Received partial or full external funding by program.	
RESEARCH SEMINARS	Philadelphia Area Contact Topology (PACT) <i>Participant, Bryn Mawr College</i>	Sep 2016 - Present
	Philadelphia Area Topology Contact/Hyperbolic <i>Participant, Bryn Mawr College, Haverford College, Temple University, University of Pennsylvania</i>	Sep 2016 - Present
SERVICE	Graduate Student Association (GSA) <i>Co-chair, GSA Executive Board</i>	Sep 2017 - May 2019
	<i>GSA Representative, Bryn Mawr College Graduate Council</i>	Sep 2017 - May 2019
	<i>Department representative, GSA Executive Board</i>	Sep 2019 - May 2020
	Graduate Group of Sciences & Mathematics <i>Organizer, GGSM Professional Development Seminar</i>	Apr 2018 - May 2019
	AMS Graduate Student Chapter <i>President, Bryn Mawr College</i>	Sep 2018 - Present
	UW La Crosse Mathematics & Statistics Club <i>President, UW La Crosse</i>	Sep 2015 - May 2016
	FastTrack Remedial Mathematics Camp <i>Tutor and staff, UW La Crosse</i>	Aug 2015
	Girls in Science Day Camp <i>Teaching Assistant and Staff, UW La Crosse</i>	Jun 2015

AWARDS	Convocation Speaker Representing the GSA, Bryn Mawr College	<i>Sep 2018</i>
✦ HONORS	McPherson Graduate Award for Excellence, Bryn Mawr College	<i>May 2018</i>
	Dept of Mathematics Outstanding Service Award, UW La Crosse	<i>Sep 2015 - May 2016</i>
	SIAM Outstanding Efforts & Accomplishments in the Chapter, UW La Crosse	<i>Sep 2015 - May 2016</i>
REFERENCES	Paul Melvin (Advisor), pmelvin@brynmawr.edu Lisa Traynor , ltraynor@brynmawr.edu	