Isaac M. Craig *Jan 2019*

EDUCATION

Bryn Mawr College
M.A. Mathematics *May 2018*
Ph.D. Mathematics (In Progress) *Sep 2016 - Present*

University of Wisconsin La Crosse
B.S. Mathematics *Sep 2012 - May 2016*

TEACHING EXPERIENCE

Bryn Mawr College Bryn Mawr, PA
Teaching Assistant *Sep 2016 - Present*
Courses: Abstract Algebra (I & II), Analysis (I & II), History of Mathematics,
 Theory of Probability, Point-Set Topology
Duties: lead regular problem sessions, grade, assist lectures

Murphy Learning Center La Crosse, WI
Undergraduate Tutor *Jan 2013 - May 2016*
Courses: Algebra, Precalculus, Applied Calculus, Calculus (I, II, & III)
Duties: Assist students with coursework, attend/lead tutor training programs

PUBLICATIONS

Robert F. Allen and Isaac M. Craig, *Multiplication operators on weighted Banach spaces of an infinite tree*, Bulletin of the Korean Mathematical Society, 54:3 (2017), 747-761

PRESENTATIONS

An Introduction to Manifolds, Mathematics and Statistics Club, UW La Crosse, Nov 2018
On Fibering 3-Manifolds, Master's Thesis Defense, Bryn Mawr College, Apr 2018
Your Daily Dose of Fiber (Bundles), GSAW Research Symposium, Bryn Mawr College, Apr 2018
On Fibering 3-Manifolds, EPaDel MAA Meeting, Temple University, Mar 2018
Brouwer Fixed Point Theorem, Destressing Math Collective, Bryn Mawr College, Feb 2017
Brouwer Fixed Point Theorem, Math Colloquium Series, UW La Crosse, Apr 2017
Multiplication Operators...of an Infinite Tree, UWL Research & Creativity Symposium, Mar 2016
Multiplication Operators...of an Infinite Tree, Joint Mathematics Meeting, Seattle, Jan 2016
Classification of Surfaces, Math Colloquium Series, UW La Crosse, Dec 2015
Multiplication Operators...of an Infinite Tree, Math Colloquium Series, UW La Crosse, Oct 2015

WORKSHOPS & CONFERENCES

MSRI Summer Graduate School on H-Principles Gunma Prefecture, Japan
Tambara Institute, University of Tokyo, Japan *Jun-Jul 2018*

Summer 2018 Geometry/Topology RTG mini-conference Princeton, NJ
Princeton University, Princeton, NJ *Jun 2018*

Topology Student Workshop Atlanta, GA
Georgia Institute of Technology, Atlanta, GA *Jun 2018*

Graduate Student Conference in Algebra, Geometry, & Topology	Philadelphia, PA
Temple University, Philadelphia, PA	*Jun 2018*
Joint Mathematics Meeting	Seattle, WA
Washington State Convention Center, Seattle, WA	*Jan 2016*

Regular Research Seminars

EPaDel MAA Meetings	East PA & DE
Temple University, King's College	*Mar 2018 - Present*
Philadelphia Area Contact Topology (PACT)	Bryn Mawr, PA
Bryn Mawr College	*Nov 2016 - Present*
Philadelphia Area Topology Contact/Hyperbolic (PATCH)	Philadelphia, PA
UPenn, Temple University, Haverford College, and Bryn Mawr College	*Nov 2016 - Present*

Service

Graduate Student Association (GSA)	Bryn Mawr, PA
Co-Chair (2017-19) and Department Representative (2019 -)	*Sep 2017 - present*
Duties: lead monthly GSA meetings, organize events and annual seminars, represent the GSA on Bryn Mawr College councils, committees, and boards	
Graduate Group of Sciences & Mathematics	Bryn Mawr, PA
Professional Development Seminar Organizer	*Apr 2018 - Present*
AMS Graduate Student Chapter	Bryn Mawr, PA
President	*Apr 2018 - Present*
UW La Crosse Mathematics & Statistics Club	La Crosse, WI
President	*Sep 2012 - May 2016*
FastTrack Remedial Mathematics Camp	La Crosse, WI
Tutor and Staff	*Aug 2015*
Girls in Science Day Camp	La Crosse, WI
Teaching Assistant and Staff	*June 2015*

Awards, Fellowships, & Honors

Bryn Mawr College Convocation Speaker, Representing the GSA	
Bryn Mawr College	*Sep 2018*
McPherson Graduate Award for Excellence	
Bryn Mawr College	*May 2018*
Mildred and Carl Otto von Kienbusch Graduate Fellowship Fund	
Bryn Mawr College	*Sep 2017 - May 2018*
Teaching Assistantship & Tuition Award	
Bryn Mawr College	*Sep 2016 - Present*
Department of Mathematics Outstanding Service Award	
UW La Crosse	*Sep 2015 - May 2016*
SIAM Outstanding Efforts & Accomplishments in the Chapter	
UW La Crosse	*Sep 2015 - May 2016*