

Jennifer Belton

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Education

B.Sc., Mathematics and Psychology, Union University (*Summa Cum Laude*), May 2005

Honors and Awards

B.J. Ball Scholarship Award, Mathematics Department, University of Georgia, 2009

Outstanding Graduate Teaching Assistant Award, University of Georgia, 2009

Teaching Experience

Instructor, Precalculus, University of Georgia, Fall 2006

Instructor, Calculus and Analytic Geometry, University of Georgia, Spring 2007

Teaching Assistant, Research Experience for Undergraduates, University of Georgia, Summer 2007

Teaching Assistant, Writing Intensive Program Courses for future elementary mathematics courses, University of Georgia, 2007–2008

Instructor, Calculus and Analytic Geometry, University of Georgia, Summer 2008

Instructor, Course for New Mathematics Department TAs, University of Georgia, Fall 2008

Teaching Development

Seminar for New Mathematics Department TAs, University of Georgia, Fall 2005

Teaching Seminar, University of Georgia, Summer 2006, Fall 2006, Spring 2007, Summer 2008

Writing Intensive Program Seminar, University of Georgia, 2007–2008

Mathematicians Educating Future Teachers Program, University of Georgia

Graduate Certificate in Mathematics Education, University of Georgia, anticipated completion Spring 2010

Seminars and Colloquia Attended

Topology Seminar, University of Georgia, 2007-2008, 2008-2009

Geometry Seminar, University of Georgia, 2007-2008, Fall 2008

Riemannian and Sub-Riemannian Geometry Seminar, University of Georgia, Spring 2009

Southeast Geometry Conference, April 2009

Georgia International Topology Conference, May 2009

Research Experience

- Research Group Member 2005–2006
Elham Izadi
University of Georgia
Group research in algebraic geometry.
- Research Group Member 2007
Malcolm Adams
University of Georgia
Group research in modeling in mathematical biology.
- Research Group Member 2007–2008, 2008–2009
Sa'ar Hersonsky
University of Georgia
Group research in circle packing. Focus on open questions in circle packing.

Presentations

- “Circle Packings and the Simple Random Walk,” VIGRE Circle Packing Group, University of Georgia, September 30, 2008.
- “Circle Packing: Rigidity and Approximation,” Prospective Mathematics Graduate Student Visitation Day, February 27, 2009.

Service

- Organizer, Summer Topology Study Session, University of Georgia, Summer 2007
- Organizer, Summer Algebra Study Session, University of Georgia, Summer 2007
- Runner/Grader, High School Mathematics Tournament, University of Georgia, Fall 2007
- Graduate Student Ombudsman to the Mathematics Graduate Committee, University of Georgia, Fall 2007–
- Teaching Mentor, University of Georgia, 2008-2009