

# GRADUATE PROGRAM IN MATHEMATICS

GRADUATE SCHOOL  
OF ARTS AND SCIENCES  
OF  
BRYN MAWR  
COLLEGE

## WHY BRYN MAWR?

The Mathematics Department at Bryn Mawr College is a vibrant and supportive community that has been recognized by the American Mathematical Society as an Exemplary Program in Mathematics. Graduate students learn from and are mentored by active research mathematicians through small classes, seminars, teaching assistance, and research work.



## THE GRADUATE GROUP IN SCIENCE AND MATHEMATICS

The Graduate Group in Science and Mathematics (GGSM) is an interdepartmental group that includes programs in Chemistry, Mathematics, and Physics. The GGSM promotes scholarly and social interactions among graduate students through interdisciplinary research projects and a graduate student mentoring program.

## PLACEMENT

Duke University, Colorado College, Lebanon Valley College, Penn State Brandywine, Villanova University, Max Planck Institute, and Princeton University.

## FINANCIAL SUPPORT

Bryn Mawr offers fellowships, teaching assistantships, grants, and tuition awards to eligible incoming students. Fellowships and TA stipends start at \$26,250 (12 month). All financial aid awards include a full health insurance grant and full tuition award and can be guaranteed for multiple years.

## CONTACT US

For admissions information, visit [www.brynmawr.edu/gsas/admissions](http://www.brynmawr.edu/gsas/admissions)

For program information, contact John Bergdall at [jbergdall@brynmawr.edu](mailto:jbergdall@brynmawr.edu) or (610) 526-5356

## GRADUATE FACULTY

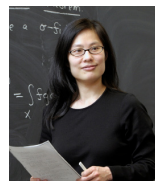


**JOHN BERGDALL**, *Assistant Professor/Director of the Graduate Program*

Research Interests: Algebra and Number Theory, Arithmetic of Automorphic Forms and Galois Representations

**LESLIE CHENG**, *Professor*

Research Interests: Fourier Analysis, Oscillatory Integrals, Singular Integrals, Hardy Spaces



**VICTOR DONNAY**, *Professor*

Research Interests: Dynamical Systems, Ergodic Theory, Differential Geometry



**ERICA GRAHAM**,  
*Assistant Professor*

Research Interests: Applied Mathematics, Mathematical Biology, Mathematical Physiology



**PAUL MELVIN**, *Professor*

Research Interests: Geometric Topology, 3- and 4-Manifolds, Quantum Topology

**DJORDJE MILIĆEVIĆ**,  
*Associate Professor*

Research Interests: Global Analysis, Automorphic Forms, Analytic Number Theory, Spectral Theory



**LISA TRAYNOR**,  
*Professor*

Research Interests: Symplectic Topology, Contact Topology, Differential Topology