





#### **Graduate study at Bryn Mawr College**

is a truly unique experience. Here, students pursue scholarly work at the highest level within a liberal arts setting. Typical of a liberal arts learning community, the graduate programs at Bryn Mawr are distinctive for their insistence on cross-disciplinary intellectual exchange and collaboration. In this brochure, you'll discover some of the many ways our community of scholars thrives in this interdisciplinary environment.

# Interdisciplinary Collaboration

- ♦ Cutting-Edge Research
  - Generous Funding
- ♦ Close relationships with faculty
  - ♦ World-Class Libraries
- ♦ Modern Laboratory Facilities
  - Teaching Experience
    - Small Classes
    - Great Location

#### **Proud History**

Bryn Mawr was the first institution in the U.S. to grant the PhD to women—a signal of its founders' refusal to accept the limitations imposed on women's intellectual achievement at other institutions. Today, women and men in the Graduate School of Arts and Sciences play a vital role in maintaining the College's commitment to providing first-rate education to women.

# Why do graduate study at Bryn Mawr College?



Kathryn Bryant Mathematics

I chose Bryn Mawr
for the high level of
research coupled with the
small, supportive environment.
The professors are challenging
yet encouraging, the
undergraduates are motivated
to learn; it is the ideal
academic environment.

Bryn Mawr
graduate students both
push and help each other
academically, fostering a
noncompetitive environment in
which research is shared,
different ideas are
professionally debated, and
achievements
celebrated.



Emily Moore
Archaeology

- Highly motivated and supportive cohort of graduate students
  - University-quality research and scholarship in a small liberal arts environment
- Graduate Studies at Bryn Mawr emphasize collaboration over competition

# What our alumni say:

"BMC stays with you wherever you go"

"BMC is an incredibly safe, supportive, yet rigourous space."

M.A. 1994, Ph.D. 1999 Archaeology Professor of Classics Franklin & Marshall College

M.A. 1994, Ph.D. 1999



**Alexis Castor** 



M.A. 2008, Ph.D. 2014 Physics Postdoctoral Associate National Institute of Standards and Technology, U of Maryland

Donald Fahey

"Teaching was the greatest gift I received, especially learning to balance being a good teacher and researcher"

Classics Professor of Classical Studies University of Michigar



Celia Schultz

"I'm always looking for ways to implement **BMC models** where I am now."



"What you really learn is how to speak to very well-educated, very intelligent people who don't have the first clue about the basic underpinnings of the work that you do."



**Ben Anderson** M.A. '04, Ph.D. '12 **Assistant Professor** History of Art & Visual Studies **Cornell University** 

### **Overview**

The graduate programs in the humanities at Bryn Mawr provide the supportive community of the college, a cohort of highly motivated fellow students, and the individual attention from faculty members, all hallmarks of an excellent liberal arts undergraduate training that are taken to the level of graduate education. Bryn Mawr offers three distinguished, rigorous degree programs: Classical and Near Eastern Archaeology; Greek, Latin, and Classical Studies; and History of Art. In addition, the interdisciplinary "Graduate Group in Archaeology, Classics and History of Art" enables students to take seminars with and to study under the guidance of faculty members in all three programs.

The Graduate Group seminars offered each term are team-taught and explicitly designed to bring the different disciplines and theoretical presuppositions into conversation with each other.

Two weekly colloquia series - the Visual Culture Colloquium and the Classics Colloquium - enrich and expand the intellectual conversation at Bryn Mawr as a diverse range of invited guests put into practice the College's commitment to interdisciplinarity. Furthermore, the dense concentration of institutions in the Philadelphia area allows numerous opportunities for students to engage the broader intellectual conversations happening in their respective fields.

# What distinguishes the Graduate Group?

#### **Commitment to Interdisciplinary Intellectual Exchange**

The Graduate Group fosters and facilitates collaboration between the departments of Classical and Near Eastern Archaeology; Greek, Latin, and Classical Studies; and History of Art, each of which has its own distinguished intellectual tradition and awards its own PhD degrees.

#### **Graduate Group Seminars**

A hallmark of the graduate group, interdepartmental seminars are team-taught by faculty from different disciplines, and tied in to a Distinguished Visitors program. Recent seminar topics include: 'History and Memory' and 'War and Peace.'

#### **Curatorial Internships**

Offered to students in partnership with Bryn Mawr's Special Collections and six premier institutions in the Philadelphia area: the Philadelphia Museum of Art, the University of Pennsylvania Museum of Archaeology and Anthropology, the American Philosophical Society, the Institute of Contemporary Art. Pennsylvania Academy of the Fine Arts, and the Historical Society of Pennsylvania.

#### **Biennial Graduate Group Symposium**

Organized entirely by students of the Graduate Group, recent themes have included: "Home: Departure and Destination" and "Thievery: The Anxiety of Influence and Appropriation."

#### Community **Gatherings**

Regular Graduate Group functions offer students, staff, and faculty an opportunity to socialize and hear about the latest work sponsored by the Graduate Group.

#### **Research Facilities**

Every graduate student receives a fully wired carrel in the award-winning Rhys Caprpenter Library. Inaugurated in 1997, Carpenter is a research library for archaeology, classics and the history of art containing more than 125,000 volumes, 300 periodicals and serials in archaeology and classics, and online databases. An additional 2 million volumes can be accessed through the tri-College library consortion of Bryn Mawr, Haverford and Swarthmore Colleges.

#### **The Ella Riegel Study Collection**



Contains about 6,500 archaeological materials in many media, permitting students to work first hand on such objects as coins, Near Eastern seals, Greek and Roman pottery, and prehistoric and historic pottery from much of the Mediterranean area, including specific collections from individual excavated sites.

# The Graduate Group celebrated its 10-year anniversary in **Spring 2014!**

#### **Recent Publications from the Graduate Group and Affiliated Faculty**



#### Peter Magee

Archaeology The Archaeology of Prehistoric Arabia: Adaptation and Social Formation from the Neolithic to the Iron Age. Cambridge: Cambridge University Press, 2014.



#### **Catherine Conybeare**

Classics The Laughter of Sarah: Biblical Exegesis, Feminist Theory, and the Concept of Delight. New York: Palgrave MacMillan,



#### **Homay King**

History of Art/Film Studies "Born Free? On Fantasy and Repetition in The Act of Killina." Film Quarterly 67.2 (March 2014)



#### History of Art The Ashgate Research Companion to Giorgio Vasari. Farnham: Ashgate Publishing, 2014. Marjorie Och (Ph.D. 1993)

David Cast, editor. and Perri Lee Roberts (Ph.D. 1982) also contributed essays.



#### Radcliffe Edmonds Classics

Redefining Ancient Orphism Cambridge: Cambridge University Press, 2013.



#### Nguyen Tan Hoang

Film Studies A View from the Bottom: Asian American Masculinity and Sexual Representation. Duke: Duke University Press,



#### THE GRADUATE GROUP IN SCIENCE AND MATHEMATICS

### **Overview**

The graduate programs in Chemistry, Mathematics and Physics at Bryn Mawr College offer graduate students academic excellence, exciting research opportunities, and competitive financial support in a distinctive environment where shared intellectual work thrives in a liberal arts college setting. Our small size allows students and faculty members to work together closely and for formal graduate course work to be tailored to the needs of the students.

Housed in the midst of a vibrant undergraduate college, the graduate programs in science and math provide rich opportunities for students to build their teaching skills. Exceptional mentorship by the faculty enable students to learn how to balance a research faculty career.

# **Professional Development**

Bryn Mawr takes a unique, interdisciplinary approach to preparing students for professional careers. The small size of our programs allows for students in the sciences and math to collaborate on numerous professional development workshops and events. Additionally, our esteemed alumni provide further guidance and mentorship to current students as they pursue a range of post-graduate career options.

# ♦ Flexible, student-oriented PhD curriculum Exciting and cutting-edge research fields ♦ Diverse and progressive teaching experiences Opportunities for collaborative, interdisciplinary work ♦ A liberal arts college setting near the city of Philadelphia

# What our students do next:

#### **Industry Research**

Bristol-Myers Squibb **Lucent Technologies** Merck IBM

#### **Academic Positions**

Haverford College University of Michigan **Rice University** Dickinson College

#### **Postdoctoral Appointments**

Stanford University University of Pennsylvania Vanderbilt University Fox Chase Cancer Center

#### Chemistry The Department of Chemistry is proud that two of its faculty, Michelle Francl and Frank Mallory, were elected as Fellows of the American **Chemical Society**

www.brynmawr.edu/chemistry/graduate

#### **Research Areas**

Interactions

- ♦ Medicinal Chemistry
- ♦ Metalloenzyme Modeling ♦ Protein and Nucleic Acid
- ♦ Protein Structure and Function
- ♦ Organometallic Catalysis
- Computational and Theory Nanomaterials

#### **Research Areas**

- ♦ Fourier analysis, oscillatory and singular integrals, hardy spaces
- **Dynamical systems**, ergodic theory, differential geometry
- ♦ Algebraic and analytic number theory
- Geometric and quantum topology, low-dimensional manifolds
- ♦ Automorphic forms, spectral theory

In 2012, Bryn Mawr won the American **Mathematical Society Award for Exemplary Program or Achievement** in a Mathematics **Department** 



www.brynmawr.edu/math/graduate

# **Physics**

Cheng, along with Prof. Arlo Weil (Geology), are pioneering exciting research with Bryn Mawr's recently acquired **Vibrating Sample** Magnetometer

**Prof. Xuemei** 

#### **Research Areas**

- ♦ Quantum field and string theory
  - ♦ Atomic, molecular, and optical physics
  - ♦ Molecular spectroscopy and dynamics
  - ♦ Solid state nuclear magnetic resonance
- ♦ Nanoscience and spintronics

www.brynmawr.edu/physics/graduate

# **Financial Support**

Bryn Mawr offers fellowships, teaching and research assistantships, grants and tuition awards to eligible incoming students. A full financial award package including fellowship stipends or teaching and research assistantships, a summer stipend, a health insurance susidy, and tuition totals over \$50,000 and can be guaranteed for multiple years.

In the sciences, competitive awards and fellowships allow for full-year research focus.

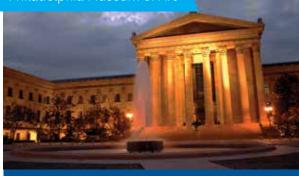
In the humanities, competitive awards include the Areté Fellowship for outstanding applicants to any department of the Graduate Group, the NEH-sponsored Multidisciplinary Fellowships for students who conduct graduate work in more than one discipline, and the Marguerite N. Farley Fellowship for exceptional international students.

#### **Typical funding packages include:**

- ► Living Stipend
- ► Full Tuition Award
- ► Full Health Insurance Subsidy
- ► Supplemental Summer Funding



#### Philadelphia Museum of Art



Experience
BRYN
MAWR
COLLEGE
firsthand!

To arrange a visit, contact:
Maria Dantis, program administrator
610-526-5074
gsas@brynmawr.edu

## Location

Bryn Mawr is a suburb of Philadelphia, the sixth-largest city in the United States.

Excellent public transportation is available by plane, rail and bus.

Philadelphia is renowned for music, museums and sports, and is also a culinary mecca with restaurants serving many types of cuisines.

The metroplitan area has more than 100 museums and 50 colleges and universities, with a total population of 220,000 students.

The Philadelphia region has a major pharmaceutical and chemical industry presence--10 percent of all U.S. pharmaceutical jobs are based here.

