UW-Madison

- Classification and affiliations
  - Association of American Universities-public
  - Big Ten Academic Alliance
  - American Public and Land Grant Universities
  - Council of Graduate Schools
  - Midwest Association of Graduate Schools
  - Carnegie classification: R1
  - Founding member: Coalition for Next Generation Life Science

- Graduate Enrollment
  - 11,000 total
  - 6,000 doctorate
  - 5,000 master’s degree

- Programs
  - 107 doctoral
  - 165 master’s degree
  - Certificates
  - Minors

- As dean, participated in two external graduate school reviews and two CGS consultations
Advantages of a Centralized Graduate School

1. Centralized funding for graduate student recruitment and diversity, equity and inclusion initiatives
2. Continuous program improvement using centralized data and planned program review
3. Centralized professional development in the support of broad career outcomes
Fall 2022 Graduate Student Financial Support

- Research Assistant: 46.73%
- Teaching Assistant: 31.89%
- Project Assistant: 6.30%
- Fellow: 12.38%
- Trainee: 2.71%

GS = $15M

Total Support = $155.19M
Using Central Funding for Margin of Excellence

• First year University fellowships for recruiting outstanding applicants
• Flexible funding for stipend enhancements
• Competitive counteroffers
• Advanced Opportunity Fellowships to diversify the graduate student population (recruitment and dissertation completion)
• Dissertation completion fellowships
• Supplementation of extramural fellowships
• Institutional support for training grants, bridge programs, etc.
Centralized Student Experience Data Dashboards

Current Doctoral Student Survey

Doctoral Program Experience

PE1. What were the main reasons you selected your doctoral program?
- Program reputation
- University reputation
- Reputation of a faculty member
- Financial support
- Availability of a research project
- Availability of a faculty member
- Location
- Access to research
- Other reasons

PE2. If you were to start again, would you choose the same program/specialization?

Total 1.42%

Doctoral Exit Survey

Doctoral Program Experience

PE1. How satisfied are you with the following aspects of your doctoral program?
- Quality of mid-year advising
- Delivery of academic advising
- Faculty support
- Preparation for research/teaching
- Space and facilities
- Amount of financial support

PE2. How much do you agree with the following statements about your program?
- Students in my program are collegial
- Intellectual diversity
- Students in my program are treated with respect
- Social climate of my program

PE3. If you were to start again, would you choose the same program/specialization?
Centralized Student Career Outcomes Dashboards

Industry Classifications:
- Academia: 32.0%
- Government: 55.5%
- For-Profit: 5.6%
- Nonprofit: 0.0%
- Not Classified: 0.0%
- Unknown: 0.0%
- Other: 0.0%

Occupation Classifications:
- Primarily research: 45.8%
- Further training or education: 14.4%
- Science-related: 13.4%
- Primarily teaching: 11.4%
- Not Classified: 5.4%
- Not related to science: 1.4%
- Unknown: 0.0%
Professional Development Resources

- **Communicating research**
  Three Minute Thesis® is a competition in which students explain their research to a lay audience.

- **Project management**
  A one-day workshop, as well as materials from past workshops, about project management.

- **Grants and funding**
  An introduction to the grant proposal process: planning, researching, writing, and follow-up.

- **Networking**
  Tips and resources for graduate students to improve networking experience and effectiveness.

- **Online learning**
  Explore strategies to prepare to learn remotely, engage in your courses, and maximize your time.

- **For Future Faculty**
  A series aimed at preparing graduate students for careers as research and teaching faculty.

- **Graduate research**
  A micro-course on conducting research, scholarly conversations, and sharing contributions.

- **Introduction to patents**
  Learn the types of patents and patent concepts, the anatomy of a patent, and the patent process.

- **Intellectual property**
  An online micro-course about cultural, legal, and policy perspectives on intellectual property.

- **Skill-building and career planning**
  Browse the free resources and tools available to graduate students to build skills, explore career

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**Events**

**NOVEMBER**

11. Discovery to Product (D3P) Open House
   12:00pm, Online

13. Graduate Women in Science (GWiS)
    Madison Marathon Outreach
    8:00am

14. Prelim Prep Accountability Group for Graduate Students (2 of 4) - Meeting every Monday in November
    10:00pm, Online

14. Fulbright US Student Program Information session
    10:00pm, Online

14. JavaScript 1 - Software Training for Students (STS)
    5:30pm, (CHC) 22571 Helen C. White Hall

14. Discovery to Product (D3P) Open House
    4:30pm, Online

14. Writing Center Workshop - Grammar 3: Clauses (virtual)
    1:00pm, Online

14. Audacity - Software Training for Students (STS)
    3:30pm, (CHC) 22571 Helen C. White Hall

16. Introduction to Docker – Fall 2022 Mini Workshop Series
    9:00am.

16. How to prepare for a video interview for an academic job
    11:00am, Online

16. NIH Data Management & Sharing Policy Drop-ins
    12:00pm, 2104 Health Sciences Learning Center

16. NIH Data Management & Sharing Policy Drop-ins
    12:00pm, BioCommons, Steenbock Library

16. R - Software Training for Students (STS)
    1:00pm, (CHC) 22571 Helen C. White Hall

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MORE EVENTS →
Graduate School Team

Funding and DEI
- Marcy Carlson
- Abbey Thompson
- Jeﬀ Cary
- Doua Lee

Data and Analysis
- Parmesh Ramanathan
- Jenna Alsteen
- Peter Kinsley
- Nick Sigmund

Professional Development
- Alissa Ewer
- Eileen Callahan
- Amy Fruchtmann
- Jessica Maher
- Devin Wixon
- Meghan Cua