

News & Events

Save-The-Date: 2023 MSPQC Program Graduation Ceremony

Friday, August 11 | 5:00 7:00 pm

Place: Discover Building, Forum Room (Main floor)

If you are graduating in (or have graduated in) the Spring 2023, Summer 2023 or Fall 2023 semesters, please mark your calendar for the MSPQC Program Graduation Ceremony on Friday, August 11. Elizabeth Baldrige will send out an email invitation with RSVP for you and any guests during the summer as the event approaches. You are able to invite friends/family/loved ones to this special event and will have the opportunity to celebrate with your peers, faculty, and staff from the program. This is a reception-style event with ceremony and light refreshments will be available.

Physics Department Special Colloquium: Physics Graduate Student Research Presentations

Friday, March 31 | 2:30 - 5:15 pm

Place: 2241 Chamberlin Hall

Speakers:

- Vedant Basu - Physics PhD Student (Astroparticle Physics)
- Jessie Thwaites - Physics PhD Student (High Energy Astrophysics)
- Jimena Gonzalez - Physics PhD Student (Observational Cosmology)
- Roark Habegger - Astronomy PhD Student (Plasma Astrophysics)
- Yeqing Zhou - MS in Physics-Quantum Computing Student (Quantum Algorithm Research)
- Sam Norrell - Physics PhD Student (Quantum Computing & Atomic Physics)
- Soyeon Choi - Physics PhD Student (AMO)

About: The University of Wisconsin-Madison Department of Physics, in collaboration with PGSC, is pleased to host the first Physics Department Special Colloquium for Graduate Student Research!

This event will feature talks from UW-Physics graduate students that showcase the phenomenal and exciting research of students happening throughout the department. The talks will be of introductory physics level and are open to all undergraduate students, graduate students, faculty, and staff in the Department of Physics as well as anyone interested in hearing about the amazing work happening throughout the department! This is a drop-in event, so come and go as you need.

Visit <https://www.physics.wisc.edu/physics-graduate-student-research-colloquium-2023/> to view the full schedule and presentation details.

Host: Elizabeth Hart-Baldrige

Department of Physics Events Web Page

Check out the Department of Physics Events page to find more upcoming talks, thesis defense presentations, department gatherings, and more...

<https://www.physics.wisc.edu/events/>

Get Involved

Announcing the Wisconsin Quantum Computing Club (WQC)!

<https://wqi.wisc.edu/2023/02/06/announcing-the-wisconsin-quantum-computing-club-wqcc/>

Gender Minorities and Women in Physics (GMaWiP)

GMaWiP is a group for women and gender minorities (including trans and nonbinary people) at all levels in academia interested in physics. Our meetings have been made up of grad students, undergrads, faculty, staff, and postdocs. We provide support and advocacy for all GM&W and other minoritized groups in physics. Join our email list (for both GM&W and allies) to hear about all our events and activities!

Physics Graduate Student Council (PGSC)

PGSC is a group of physics graduate students at UW-Madison working to improve the well-being and success of graduate students in the Department of Physics. Current Physics graduate students can participate in or help organize one of many activities we plan to host this year. Consider joining one or more of our four committees if you would like to get involved.

The Data Science Hub at UW-Madison

The Data Science Hub at UW-Madison offers a variety of services to help researchers (students, staff, faculty) advance their computational and data analysis skills. See below to learn how you can get involved!

<https://datascience.wisc.edu/hub/>

Memberships Available: UW-Madison APS Chapter

The American Physical Society (APS) has approved UW-Madison for an APS Chapter, which is a new program for graduate students and early career scientists (defined as having received their PhD within the past five years). There are no fees or responsibilities required to be a member of the chapter and the chapter can request speakers from the APS and will receive a small grant every 6 months. In addition, chapter members who are also APS members may have the opportunity to apply for certain travel grants. More information on the program can be found here. For more information, contact Luca Riitano.

Important Dates

February 17: Deadline to drop a Spring course and receive 50% tuition adjustment

March 11 - 19: Spring Recess (Break)

March 27: Summer enrollment times assigned to students (throughout week)

April 3: Summer term enrollment begins according to appointment time

April 3: Fall enrolment times assigned to students (throughout week)

April 10: Fall term enrollment begins according to appointment time

April 20: Deadline for graduate student to request pass/fail or credit/audit options

April 20: Deadline for graduate students to change variable credits

April 21: Deadline to drop a Spring course

- April 21:** Deadline to add a Spring course without department permission
- May 5:** Deadline for graduate students to withdraw from Spring term
- May 5:** Last day of instruction for Spring 2023 term
- May 6:** Study Day
- May 7 - 12:** Final Exams
- May 14:** Official degree conferral date on diploma for Spring 2023 graduates
- May 15:** Spring 2023 Grading Deadline

Professional Development

Career in Higher Education: Teaching and Learning

Tuesday, March 21, 4:00pm - 5:15pm

Online panel discussion

Are you interested in learning more about academic career opportunities that align with the educational mission of the university? Join us for a conversation and networking opportunity with panelists whose professional paths are focused on teaching and learning - including beyond the college classroom.

Register:

https://docs.google.com/forms/d/1t_R4B9Bndt4dBTIjAfFluIZ1NJSjDwJwUeFcMJgxpRQ/viewform?edit_requested=true

Co-design Center for Quantum Advantage Quantum Computing Summer School

Brookhaven National Lab offers a six-week workshop to introduce undergraduate and graduate students to the exciting world of quantum information science. Through a series of demonstrations and hands-on programming labs, students will learn how quantum algorithms, when applied to specific problem domains, can outperform classical computers. Students will learn IBM Qiskit, a world-class software package for working with quantum computers at the level of pulses, circuits, and application modules. The workshop will run for six weeks and be conducted entirely remotely using Zoom web conferencing. Students must have previously completed courses in computer science, integral calculus, and introductory physics. Students will download and install the 100% open-source courseware and development tools on their personal computers, which they will use during the program. Students will be provided a weekly stipend and those who successfully complete the workshop will be presented a certificate from Brookhaven Lab attesting to their skills in the Foundations of Quantum Programming.

For more information and to apply please visit [C2QA Quantum Computing Summer School](#)

Upcoming Software Training for Students (STS) courses:

Development

R2

<https://sts.doit.wisc.edu/workshops/>

Employment and Funding Opportunities

Careers in Physics, APS Physics

Visit the APS Physics website to explore Physics jobs and to find resources for job seekers.

<https://www.aps.org/careers/index.cfm>

Chicago Quantum Exchange: Job Opportunities

Visit the Chicago Quantum Exchange (CQE) website to explore job postings in Quantum information:

<https://chicagoquantum.org/resources/job-opportunities>

QED-C, Quantum Jobs

Check out available listings of employment opportunities at QED-C members companies. Members include corporations, academic institutions, national laboratories and government agencies working in quantum.

<https://quantumconsortium.org/quantum-jobs/>

Careers at Qunasys

Visit the Qunasys website to explore job postings in Quantum Computing:

<https://qunasys.com/en/careers>

Graduate Student Resources

Graduate Student Support and Assistance

The Dean of Students Office provides resources to students struggling with a variety of issues and can be your go-to spot for assistance as a graduate student. To contact the Graduate and Professional Student Assistance Specialist Elaine Goetz-Berman directly, email egoetz2@wisc.edu

University Health Services (UHS)

UHS offers a variety of identity-based support groups specifically for graduate students. Visit the UHS website to learn more and register for events or services.

<https://www.uhs.wisc.edu/mental-health/group-counseling/schedule/>

- UHS 24-hour Crisis Services. On-call crisis counselors can help address your most pressing concerns, address your safety, and help you connect with follow-up service needs. It's available every day, including weekends, holidays, and semester breaks. Call the UHS crisis line at 608-265-5600. For situations that are immediately life-threatening, call 911. <https://www.uhs.wisc.edu/mental-health/24-hour-crisis-services/>
- SilverCloud. This online, self-guided resource provides treatment options 24 hours a day through evidence-based modules on anxiety, depression, body image, and stress. SilverCloud is designed to help students manage day-to-day stresses and improve resilience. <https://www.uhs.wisc.edu/mental-health/silvercloud/>
- YOU@WISC. This portal has tools and information to help you be well, with modules on stress management, self-care, social support, suicidal thoughts, mindfulness, academic wellness, and more. <https://www.uhs.wisc.edu/mental-health/you/>

Multicultural Graduate Student Support

The Office of Diversity, inclusion, and Funding is a great resource for UW-Madison graduate students for social networking, learning, and professional development opportunities.

[Learn more about graduate student support and upcoming events:](https://grad.wisc.edu/diversity/inclusion-and-engagement/)

<https://grad.wisc.edu/diversity/inclusion-and-engagement/>

Hostile and Intimidating Behavior

The University of Wisconsin–Madison is committed to preventing hostile and intimidating behavior (HIB) and will take prompt and appropriate corrective action whenever it learns that it has occurred. If you have experienced HIB, there are resources to help and staff available to talk (erwin.cox@wisc.edu).

<https://hr.wisc.edu/hib/>

Graduate School Fellowships Page

<https://grad.wisc.edu/funding/fellowships/#graduate-school-fellowships>

This page offers important information on available sources of fellowship funding for graduate students and direct links to places like the Wisconsin Scholarship Hub, FastWeb, and more.

Resources for assessing the impact of your research and scholarship

The UW-Madison Libraries can help you build visibility and assess the impact of your scholarship. Impact is best understood as a story, and intentional use of metrics can help tell pieces of it. Resources include curated online profiles, open access publishing, and public engagement

<https://www.library.wisc.edu/research-support/measuring-maximizing-impact/>

Childcare Tuition Assistance Program (For Students who are Parents)

<https://occf.wisc.edu/financial-assistance/uw-madison-students/child-care-tuition-assistance-program-cctap/>

University Veterans Services

<https://veterans.wisc.edu/current-students/>

Useful Links

Dates and Deadlines from the Office of the Registrar

Warrant Request Form

Graduate School Degree Deadlines

Tax Tips for Students Webinar Recording:

https://mediaspace.wisc.edu/media/Tax+Tips+for+Graduate+Students+2021+tax+year/1_4bwkyvkt

UW System Tax Filing Resources for Students: <https://uwservice.wisconsin.edu/tax/filing-resources.php>

ISS Tax Resources for International Students: <https://iss.wisc.edu/employment/taxes/>
