



Physics Digest

News, info, and updates for Ph.D. students in Physics at UW-Madison

December 4th, 2020

Announcements

Spring 2021 Graduate Student Enrollment Begins Monday 12/7

[Spring 2021 course schedule](#) available TODAY!

[Course search and enroll filter by modality](#) now available!

[Graduate School minimum enrollment requirements](#)

[Physics 990 research credits: class numbers and enroll by class number instructions](#)

[International student enrollment guidance for Spring 2021 from ISS](#)

[Office of the Registrar's Dates & Deadlines](#)

Degree Reminders for Graduating Students

The [warrant request](#) form should be completed at least 3 weeks in advance of your Ph.D. defense date. The Office of the Registrar also has posted [helpful FAQ's](#) about the degree and diploma cover for those students who are graduating or have recently graduated.

Campus spaces available for studying

If you need a quiet place to study during the last week of classes and finals week, there is a [directory of on-campus spaces](#) and other [campus spaces](#) including libraries, Memorial Union, and Union South.

International Student Reminder

Please carefully review the [Spring 2021 Enrollment & Winter Travel Guidance](#) announcement on the ISS website. If you have not already done so, please submit your [Spring 2021 Enrollment Plan in Terra Dotta](#).

Spring 2021 Course - Research Mentor Training Practicum (INTEGSCI 660, 1 credit)

Practicum course for graduate, post-doctoral or senior undergraduate students to be taken concurrently while mentoring an undergraduate engaged in an independent research experience.

Upcoming Events

Department of Physics Event Calendar

See the departmental events calendar to be sure you don't miss any of the upcoming seminars, workshops, or journal clubs, workshops!

Student Affairs: Campus Happenings

See the UW Student Affairs news website and scroll to the "current happenings" listing each week.

Call for Nominations - Awards for Mentoring Undergraduates in Research, Scholarly and Creative Activities

Deadline: December 11th, 2020

UW-Madison Winter Commencement

Date: December 13th, 2020 (Online)

Everything you should know about the changes to the commencement related events scheduled for December.

Professional Development

The following items are event highlights from the UW-Madison Graduate School Office of Professional Development:

3 Skills Every PhD Should Have When They Graduate

Date: December 11th, 2020; 11:00 AM CST (Online)

L. Maren Wood, PhD (Founder of Beyond the Professoriate) leads this webinar exploring the steps grad students should be taking to gain the skills non-academic employers are looking for in candidates.

Pandemic Perspectives: Looking Good on that Zoom Call - Personal Appearance During a Quarantine

Date: December 15th, 2020; 3:00–4:00 PM CST (Online)

A public event presented by the National Museum of American History featuring a panel of curators and historians.

Doing Public History During Dual Pandemics, for UW-Madison graduate students

Date: December 15th, 2020; 4:00–4:30 PM CST (Online)

Dr. Moten will share how they pivoted and responded to the COVID-19 pandemic and recommitted to racial justice.

2020 Lessons Learned (And Ways to Prepare for 2021)

Date: December 18th, 2020; 11:00 AM CST (Online)

A panel of experts will examine how 2020 shaped job searching and professional development and identify strategies and skills that helped job seekers on the market this year.

Registration open for the UW Madison Teaching Academy's Winter LEaP

Date: January 11-12th, 2021; 9:00 - 11:30 AM

If you are able to attend the entire synchronous times, register [HERE](#). If you are unable to register at the above link, registration is full. You may add yourself to the wait list [HERE](#).

Winter Professional Development Challenge

Date: January 1–31, 2021 (Online)

Complete at least five activities in January to earn a limited-edition long sleeve shirt while investing in yourself at the same time! Professional development activities on a variety of topics will be revealed on the Winter Professional Development Challenge webpage beginning on the January 1 launch date. Stay tuned...

Employment Opportunities

NADP

NADP has an opening for 20 hours/week for 6 months to help with motor boxes and sensor repairs. Please contact [Mark Olson](#) if interested.

Public Engagement Programs Manager

The American Physical Society (APS) is looking for Public Engagement Programs Manager. Please apply [here](#), if interested.

Postdoctoral Appointee Quantum Information Science

Seeking postdoctoral scholars to join the Simulation & Systems Thrust of the Q-NEXT National Quantum Information Science Research Center at Argonne National Laboratory.

Please contact [Martin Suchara](#) with any questions.

Post-doctoral Fellowships in Atomic Physics and Quantum Optics at Ben-Gurion University, Israel

Deadline: February 25th, 2021

Post-doctoral researchers in the field of quantum optics, cold atoms, Bose-Einstein condensation, matter-wave interferometry, atom spectroscopy, magnetometry, and Quantum Physics in general are invited to apply. Students can apply for an International Postdoctoral Fellowships sponsored by the [Zuckerman leadership program](#).

Funding Opportunities

QISE-NET currently accepting applications

Deadline: December 15th, 2020

Graduate students partner with industry or national labs to advance innovative research topics in quantum information science and engineering.

2020 Student Research Grant Competition - Research Travel award and Conference Presentation funds.

Deadline: December 31st, 2020

Only students with dissertator status or final-year MFA students are eligible for SRGC awards. We plan to review eligibility criteria after the Fall 2020 application round.

Connect with us!



[Department of Physics](#)

1150 University Avenue, Madison, WI 53706

This newsletter is for Ph.D. students in Physics at UW–Madison; we update the mailing list at the start of each semester. Please contact phddigest@physics.wisc.edu with any questions.