



Physics Digest

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

November 6, 2020

Announcements

Grad student volunteers sought for COVID-19 surveillance testing

The School of Medicine and Public Health is seeking graduate student employees to volunteer once a week for COVID-19 surveillance testing.

Wisconsin Union Catering Now Accepting Thanksgiving To-Go Orders!

You can place your order [here](#).

Reduced cost parking option

Temporarily reduced cost parking options for graduate and professional students. The new rates will go into effect November 5, through August 31, 2021.

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!

Chicago Quantum Summit

Date: November 11 – 13th, 2020

The third annual Chicago Quantum Summit will capitalize on the momentum of efforts across the quantum community

Outreach for LGBTQ Undergrads in STEM

Dates: November 11th, 2020 - Engineering

December 2nd, 2020 - Medical Science

UW-Madison Showcase 2020 Virtual Lunch & Learn Series: THE ROLE OF RACE IN THE WORKPLACE

Date: December 3rd, 2020; 12:00 – 1:00 PM (Online)

Grad Students Spring Semester Enrollment Begins

Date: December 7th, 2020

The full schedule of classes for Spring 2021 is targeted to be available in early December.

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:

Dissertation Writing Camps – January 2021

Deadline: November 6th, 2020

Winter Dissertation Writing Camp, which will take place January 4-8, 2020. Applications are [here](#).

Design Principles for Virtual Presentations

Date: November 10th, 2020. 1:00–2:30 PM CST (Online)

How to Manage Stress, Rejection & the Haters in Your Midst

Date: November 12th, 2020. 1:00–2:30 PM CST (Online)

Telling Your Transition Story to Non-Academic Employers

Date: November 13th, 2020. 11:00 AM CST (Online)

WISCIENCE Scientific Teaching Fellows Program (Now accepting applications for 2021)

Deadline: November 13th, 2020

Questions? Contact connect@wiscience.wisc.edu

Building Positive Relationships in Graduate School

Date: November 20th, 2020. 11:00 AM CST (Online)

Varsity Venture Studio

Round 2 – November 11th, 2020

Final – November 25th, 2020

A UW-Madison-wide venture studio, turns ideas into funded software businesses.

Employment Opportunities

The Simons Collaboration on Ultra-Quantum Matter Postdoctoral positions

Deadline: November 15th, 2020

The Simons Collaboration on Ultra-Quantum Matter anticipates appointing multiple Postdoctoral Fellows across the multiple locations.

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.

Associate Staff Scientist position at SLAC

Associate Scientist position on Machine Learning at SLAC

Deadline: December 1st, 2020

Postdoctoral Positions in quantum thermodynamics and information in the group of Nicole Yunger Halpern, QuICS

Deadline: December 1st, 2020

For more information, please contact contact [Elizabeth Goldschmidt](#).

Faculty positions in Quantum Matter and Quantum Information Science, Perimeter Institute for Theoretical Physics

Deadline: December 1st, 2020

Two tenure-track Faculty positions in Quantum Matter and Quantum Information Science.

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.

NSF Quantum Leap Challenge Institute, H-QAN, hiring three key staff positions

These are fantastic opportunities for individuals with a technical background who are ready to lead and contribute to the quantum information science and education ecosystem in the U.S. Please contact [Prof. Brian DeMarco](#) at UIUC with any questions.

- [Program and Partnerships Manager](#) (located in Champaign-Urbana)
- [Director of Education](#) (located in Chicago)
- [Director of Outreach](#) (located in Madison)

Funding Opportunities

Princeton Quantum Initiative Postdoctoral Fellowships 2020

Deadline: December 1st, 2020

Questions and inquiries can be sent to [Andrew Houck](#)

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

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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.