



Physics Digest

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

February 26th, 2021

Announcements

COVID-19 Stress and Coping Skills

Feeling fatigued as we approach 1 year of the pandemic? Check out this website for useful resources related to the ongoing stress associated with the pandemic.

Active Badger Day March 4th: Play hard, get fit, and live well

Get up, get out, and get moving with Rec Well on Active Badger Day, March 4. From free group fitness classes to a Night Hike with the Wisconsin Union, there's so much to choose from all day long.

2021 Mental Health & Wellbeing Summit for UW students

Join the 2021 Mental Health & Wellbeing Summit, a series of workshops and activities for UW–Madison students to take a break and care for their mental and physical health.

Resources and emergency funds available for Graduate Students

Delta Program's TA Teaching and Learning Hours

Dates: every Thursday, 2:00pm – 3:00pm

Are you looking for some support and community this semester as you teach? Each hour opens with a 10-Minute Teaching Tip followed by an organic conversation to address challenges you are facing in your classrooms.

[So you've got TA experience. What do you need to get the job?— Thursday, March 11h, 2021](#)

Tax Tips for Graduate Students

Date: March 5th, 2021; 9:30 AM-11:30 AM

The WI Dept of Revenue is hosting a webinar exploring the how-to's of filing Wisconsin state income taxes.

Black History Month - University of Wisconsin–Madison

Check out the various ways that UW-Madison is celebrating Black History Month.

COVID-19 Updates

Be sure to check out the latest updates for spring semester as there are many new procedures for testing and accessing campus buildings.

Payroll Schedule Change Coming in July

In July 2021, the UW System will move all employees who are currently paid monthly to a biweekly payroll schedule. In addition, most benefits deductions will be divided evenly between the biweekly paychecks.

Thesis Defenses

Thermal Transport Across Interfaces, Two-Dimensional Materials, and III-V Ternary-Alloy Superlattice

Date: Friday, February 26th; 12:00 pm

Gabriel Jaffe, Physics PhD Graduate Student, will defend his thesis.

Electron-electron interactions in Si/SiGe Quantum Dots

Date: March 8th, 2021; 2:00 PM

Ekmel Ercan, Physics PhD Graduate Student, will defend his thesis.

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.

QxQ Presents: Diversity in Quantum Computing Conference

Date: February 27th, 2021

Qubit by Qubit, a quantum computing education nonprofit, is hosting a free Diversity in Quantum Computing conference

APS March Meeting Job Expo

Date: March 16th-18th, 2021

You do not need to be registered for the March Meeting and participation is FREE for job seekers!

Registering for this event does not give you access to the March Meeting. If you wish to attend the scientific sessions, register separately for the meeting on the [website](#).

Professional Development

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

Investment and Retirement Planning Session for Graduate Students

Date: March 2nd, 2021; 1:00–2:30 PM CST (Online)

In this interactive workshop, Linda Lepe, CFP & Faculty Associate in the Personal Finance Program (SoHE), will share best practices for retirement planning and prioritizing expenses, loans, savings, and investments during and after graduate school. Leave with personalized financial goals and a plan and resources to accomplish them.

Employment Opportunities

Science Program Officer

Deadline: February 2021

The Heising-Simons Foundation is looking for someone to help manage the Foundation's science grantmaking.

Zurich Instruments internship opportunities

Date: Summer 2021

We are happy to share that Zurich Instruments will be offering two internship opportunities exclusively for [CQE students](#) starting summer 2021. You can contact [Maja Lang](#) for more information.

Chicago Prize Postdoctoral Fellowship in Theoretical Quantum Science, UChicago

Deadline: July 15th, 2021

Fellowships are awarded for a duration of two years to outstanding young scientists and engineers, with the possibility of a third-year support. Please submit your application [here](#).

Funding Opportunities

Straka Fellowship

Deadline: March 7th, 2021

This Fellowship will support a middle-class, middle-income dissertator. One dissertator will be selected for a 12-month fellowship with a \$28,000 stipend, full tuition and segregated fees, and access to health insurance.

Dickie Fellowship

Deadline: March 7th, 2021

This Fellowship will support a UW-Madison graduate student who lived in Sauk County, WI at the time of matriculation at the UW-Madison. One graduate student will be selected for a 9-month fellowship with a \$22,909 stipend, full tuition and segregated fees, and access to health insurance.

The Office of Science Graduate Student Research (SCGSR)

Deadline: May 5th, 2021

The SCGSR program supports supplemental awards to outstanding U.S. graduate students to conduct part of their graduate thesis research at a DOE national laboratory/facility.

Spring 2021 Student Research Grant Competition awards

Deadline: June 30th, 2021

Funding for these awards generously comes from the Vilas Trust. Award levels are \$1,200 to \$1,500 for Research Travel and \$1,200 for Conference Presentation funds. Please apply [here](#).

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.