

COLLEGE OF ARTS AND SCIENCES | DEPARTMENT OF PHYSICS

ANNOUNCEMENTS

Week of February 19th

Happy Presidents' Day!

BLOOD DRIVE

Hope springs
eternal

DONATE
BLOOD

**Wednesday
March**

6

10:00 AM – 3:00 PM

**Helpful tip:
Make sure to eat a healthy
meal and drink plenty of
water before donating.**

www.Versiti.org

OSU Department of Physics Blood Drive!

In the Department of Physics Atrium!
191 West Woodruff Avenue
Columbus, OH 43210

As a thank you for saving lives, we'll email you a \$10 e-gift card to be chosen from over 70 different merchants, including Amazon, Starbucks, Uber and many more!

APPOINTMENTS PREFERRED* Walk-ins Welcome:
Call 614-347-4949 or SCAN the QR Code to schedule your appointment!



Our Department Blood Drive is only a couple of weeks away!



Upcoming Events

Blood Drive in March!

The Department of Physics is hosting another Blood Drive on Wednesday, March 6th, from 10:00 am- 3:00 pm, in the PRB Atrium.

[Click here to make an appointment!](#)

Walk-ins are also welcome. We encourage all who are able to donate!

Upcoming Colloquia & Seminars

2/19/24 Quantum Matter Seminar- Minhyea Lee- Magnetism and heat conduction in rare-earth insulating magnets. [More information](#)

2/20/24 Spring 2024 Colloquium Series- Kevin Singh- A dual-species Rydberg array. [More information](#)

2/20/24 Spring 2024 Colloquium Series- Shaowen Chen- Visualizing Josephson Current with an Atomic Magnetometer. [More information](#)

2/20/24 CCAPP Seminar- Wenzel Qin- TBA

2/22/24 Spring 2024 Colloquium Series- Jin Hu- Intertwined degrees of freedom in layered materials. [More information](#)

2/22/24 Spring 2024 Colloquium Series- Matthew Szydagis- Shining High-*and* Low-Energy Light on Dark Matter: A Multi-Pronged Approach. [More information](#)

Full Department

The **OSU APS IDEA** team would like to invite you to complete the tri-annual departmental self-assessment survey on your perception of different parts of our department. Your answers will help us understand how our department is perceived to be doing on issues that are important for student success. The link below takes you to a survey in Qualtrics that is anonymous and takes about 20 minutes to complete. At the end of the survey you can choose to be included in a raffle of OSU Physics Department tumblers. Thank you for your participation.

https://osu.az1.qualtrics.com/jfe/form/SV_3QuXDGUluD8Wxx4

Chemical Biophysics Symposium April 2024- Save the Date!

Looking to engage in lively discussions about the current research in the physical and life sciences? Join us at our 20th annual Chemical Biophysics

Symposium at University of Toronto from April 26th – 28th, 2024! The Chemical Biophysics Symposium is a student-organized conference aiming to highlight the work of diverse researchers while harboring an exciting and engaging environment. Registration opens January 2024. [Click here](#) to learn more.

OSU APS IDEA Inclusive Physicists Project

Are you familiar with the Inclusive Physicists Project? Check out [this link](#) to learn about this week's featured physicist, Dr. Abdus Salam!

Book Signing & Meet and Greet

On **April 3, 2024**, CCAPP and the STEAM Factory will host **Dr. Paul Sutter**, a theoretical cosmologist, for a special lecture along with Q&A and booksigning sessions. [Click here](#) to learn more and RSVP!

Come view the April 8 Solar Eclipse from OSU Marion!

OSU's Marion campus will be open to visitors on April 8th so people can view the solar eclipse. Parking will be free and the campus will open at 7am but once the parking is full they plan to close the road leading in. Please [read the attached flyer](#) for more details.

Undergraduate Students

2024 Department of Physics Summer Research Program

We are now accepting applications for the 2024 Department of Physics Summer Research Program for undergraduate students.

Program details: The program provides students with a \$5,000 scholarship to work with a physics faculty member on a research project during summer 2024. Students are expected to work an average of 30 hours per week May 13 through July 19 which is 10 weeks. Participants are required to attend two social monthly lunches – one in May and one in June – as well as present during a poster session that will take place in mid-July. Students will also have the option to participate in other professional and social activities available throughout the summer. Please note that this is a competitive program and it's possible that not all applicants will be accepted.

Qualifications: This program is open to current OSU undergraduate students who are enrolled in the Physics major or the Engineering Physics major and are in good academic standing (overall GPA above a 2.0). Students who are graduating in May 2024 are not eligible.

Application components: To apply for the scholarship, a student must complete and submit an application and an agreement form (pages 3-4 of

the [application packet](#)). Supporting faculty will submit a faculty endorsement form (page 5 of the [application packet](#)) and a short letter of support for the student.

Application deadline: Friday March 8, 2024 at 5pm

Additional information can be found on the Physics website at <https://physics.osu.edu/ug-summer-research-scholarship>. Questions can be sent to Lindsey Thaler (thaler.21@osu.edu).

"Probing the Structure of Pyramids using Cosmic Ray Muon Tomography"

Join us for a special guest in Radiation Oncology!

Special presentation with Professor Craig Dukes (University of Virginia).

March 4th, 3:00- 4:00 PM in The James Conference Level L035.

Graduate Students

Interested in graduate student professional success? Arts and Sciences has a website to help you!

[Graduate Students and Postdocs | ASC Career Success \(osu.edu\)](#)
<https://asccareersuccess.osu.edu/graduate-students-and-postdocs>

Your Career and Professional Development

Your ASC advanced degree will help you develop skills valued by a wide array of employers, such as academic institutions as well as government, industry, and non-profit organizations. The ASC [Center for Career and Professional Success](#) aims to provide resources and opportunities designed to empower you to explore career paths beyond the tenure track, develop durable skills and robust networks, and prepare you for an exciting and rewarding professional journey.

Getting Started

Each of you is in a unique position when it comes to your career and professional development. The combination of your individual academic, personal and professional experiences and goals means that your starting point and your journey will be unique. The stages of **Explore**, **Develop**, and **Prepare & Pursue** are not intended to be prescriptive, rather they offer general guideposts based on career development best practices. We encourage you to evaluate your own situation and determine how best to utilize

the following tools available on this site. For those who are uncertain, we recommend starting with **Explore**.

- **Explore** - You will identify your values, skills and interests before exploring the many career paths available to you
- **Develop** – As you narrow in on a career path of interest, gain relevant experience, build valuable skills and grow your professional network
- **Prepare + Pursue** – You will learn how to craft strong professional materials tailored to each position, interview effectively and negotiate job offers

Faculty

New postdocs? Reach out to Carly Scopel at scopel.6@osu.edu to be added to the Department of Physics listserv and stay up to date on news and events.

Are you planning to host an event or conference this summer? Be sure to contact your admin ahead of time with the event details, to begin making reservations and preparations.

Please consider if you will be taking ODP in the spring or summer. If you are interested in taking ODP in the upcoming months, please reach out to your admin associate with the funding source you wish to use and the ODP days you plan to take. Kindly submit ODP requests to admin associates 3 weeks in advance to allow time to complete the Workday approval process. The 2023-2024 ODP calendar [linked here](#) shows the available ODP days. Please note that ODP cannot be taken at the same time as vacation.

Submit your news items to scopel.6@osu.edu by 5pm, Thursday.

Follow us on all social media platforms: [Facebook](#), [Instagram](#), and [Twitter](#)



Department of Physics

Physics Research Building | 191 W. Woodruff Ave | Columbus, OH, 43210

<https://physics.osu.edu/> | physics@osu.edu

Copyright 2023, The Ohio State University, All rights reserved.

[View in Browser](#) | [Update Preferences](#) | [Unsubscribe](#)

This email was sent to <<Email Address>>

[why did I get this?](#) [unsubscribe from this list](#) [update subscription preferences](#)
The Ohio State University · 191 W Woodruff Ave · Columbus, OH 43210-1117 · USA

