Welcome

The Physics Observer is a periodic bulletin of happenings in and around UW Physics. Our goal is to share information of notable happenings, events, and news associated with the department. Please feel free to pass this newsletter to anyone who may be interested. Readers wishing to subscribe, or unsubscribe, may do so here. Previous newsletters may be found on the physics website at The Physics Observer Newsletter. Information for future editions may be sent to the editor, physrecp@uw.edu.

Chair's Corner (L. Yaffe)

Happy New Year to all! 2023 is over and done with. Despite the many ongoing worldwide problems, as well as those internal to the university (namely the UW Financial Transformation), 2023 was a pretty good year for the department. We welcomed four new tenure-track faculty members: Isabel Garcia Garcia, Charles Marcus, Elise Novitski and Gustavo Joaquin Turiaci. We were able to significantly increase stipends for graduate students and salaries for most postdocs. Research progress has been impressive, with selected publications which especially catch my eye listed in every newsletter issue.

I want to thank all donors to the department. Your generosity makes possible many things which benefit the department, including scholarship support for undergraduate majors, recruitment incentives for graduate students, help with faculty retention, and our annual department social gatherings. All donations, large and small, are much appreciated!

This coming Friday afternoon, the department will hold its annual holiday party. I hope to see many of you there!

Milestones & Arrivals

★ Research Assistant Professor Joshua Kas celebrates 25 years with UW.

Funding Announcements

- Applications solicited for 2024 DOE Office of Science summer undergraduate internships (SULI). Deadline January 9, 2024.

- Applications solicited for DOE computational science graduate fellowships. Deadline January 17, 2024.

- Pre-proposals solicited for Garneau Nicon Family Foundation grants, $1K-50K, from individuals or groups. Internal UW deadline January 17, 2024.
- Applications solicited for NASA Student Airborne Research Program (SARP) summer internships. US citizens only. Deadline January 31, 2024.


- Applications solicited for Washington Research Foundation planning grant, $200K. Deadline March 11, 2024.

- Pre-proposals solicited for NSF Partnerships for Innovation (PFI) program proposals, $1M. Internal UW deadline March 13, 2024.

Job Opportunities

- **Assistant/Associate Teaching Professor**, UC-Santa Cruz.
- **Assistant Professor**, UNC-Chapel Hill
- **Professor**, Heidelberg University
- **Professor**, University of Iowa
- **Research Assistant**, Lawrence Livermore National Laboratory
- **Visiting Assistant Professor**, Whitman College

Selected Publications


