Week of May 12-18, 2024

Events

**Yale Commencement.** Congratulations to all our undergraduate and graduate students who are graduating this year. Schedule of commencement events.

**Monday, May 13**

6:30 pm  **2024 Pint of Science Festival: Nature Scales: From Plants to Cells to DNA,** at Trinity Bar. Hosts: Fernando Flor, Pranav Sanghavi, Jorge Torres.

**Tuesday, May 14**

11:00 am  **Yale Quantum Institute Talk:** _Gates for protected superconducting qubits via their internal modes_, Thomas Smith, The University of Sydney, YQI Seminar Room + zoom.

4:00 pm  **Particle Theory Seminar:** _Bound on the thermalization time of d>2 CFTs_, Luca Delacretaz, University of Chicago, SPL 51.

6:30 pm  **2024 Pint of Science Festival:** _Smashing Atoms: Understanding the Strong Force_, at The Cannon. Hosts: Fernando Flor, Pranav Sanghavi, Jorge Torres.

**Wednesday, May 15**

2:30 pm  **History and Foundations of Physics:** _How Does Physics Make it to the Museum?_, Paola Bertucci, Yale University, The Yale Peabody Museum. Discussion with Lunch at the YSB courtyard.

6:30 pm  **2024 Pint of Science Festival:** _Decisions, Art, and the Mind’s Canvas_, at Trinity Bar. Hosts: Fernando Flor, Pranav Sanghavi, Jorge Torres.

**Friday, May 17**

11:00 am  **Yale Quantum Institute Talk:** _Autonomous quantum error correction with two transmons_, Ziqian Li, University of Chicago, YQI Seminar Room.

More events
News Highlights

Demers and Steinacker honored for their commitment to teaching

Cedric Wilson awarded an NSF MPS-Ascend Postdoctoral Fellowship and a YQI Fellowship

Borak selected for DOE SCGSR program

One Yale student’s love languages: Mandarin, Greek, and particle physics

Read more department news here

Community

Climate and Diversity Committee News

May is AAPI Heritage Month

Asian American and Pacific Islander (AAPI) Heritage Month is celebrated in May in the U.S. It
recognizes the contributions and influence of Asian Americans, Native Hawaiians, and Pacific Islander Americans to the history, culture, and achievements of the country. AAPI Month highlights the importance of cultural diversity and promotes a sense of belonging and respect for individuals from different backgrounds.

Disability Community Stories

Wednesday May 15 | 12 - 1 PM | Sterling Memorial Library, 120 High Street & Zoom | RSVP

Disability Community Stories is an opportunity to raise awareness, foster and expand community, and normalize disabilities. Three Yale employees share their true experiences of how disabilities have impacted their lives. This event will be held virtually and in-person at the Sterling Memorial Library Lecture Hall.

If interested in joining the CDC, please contact Rona Ramos, Chair of CDC. You may contact the whole committee at physics-cdc@mailman.yale.edu.

Lost and Found

Reminder, there is a Lost and Found box in the Chair’s Office. Please check our flickr album to see what has been collected over the last AY. If you have an item go missing or think you have left it behind somewhere, please check with Kirstin or Jen in the Chair’s Office (SPL 34).

Opportunities

Faculty Opportunities

Two tenure-track Assistant Professor positions in experimental physics - Illinois Wesleyan University.

Faculty positions in experimental and theoretical physics - King Fahd University of Petroleum and Minerals, Physics Department.

Postdoctoral Opportunities

Open postdoc position in quantum technology development - Niels Bohr Institute (deadline May 31, 2024)

NRC Research Associateship Programs - National Academies of Sciences, Engineering, and Medicine (applications open June 1, 2024, deadline August 1, 2024)

Postdoc Position in Theoretical Soft Condensed Matter and Computational Biophysics - UC Riverside

Experimental Postdoctoral Position in Electron-Positron Plasmas - UC Riverside

Graduate Student Opportunities

NRC Research Associateship Programs - National Academies for Sciences, Engineering, Medicine (Online applications open June 1 (closes August 1)).

The Department of the Air Force Science & Technology Fellowship Program

Undergraduate Student Opportunities

Undergraduate Research - Yale School of Medicine