Friday, June 9, 2023 / Friday, June 16, 2023

Events

Monday, June 12
11:30 am  QBio Seminar: Resources and warfare in the evolution of cooperation, Matishalin Patel, University of Hull, United Kingdom, YSB 352. Host: Asher Leeks.
12:00 pm  Wright Lab event: Introduction to the Advanced Prototyping Center, James Nikkel, Yale University, WL 216. Register in advance.

Tuesday, June 13
10:00 am  Wright Lab event: Summer 2023 EHS Orientation for Wright Lab Research Shop Users, James Nikkel, Yale University, WL 216. Register in advance.

Wednesday, June 14
10:00 am  YQI/Wright Lab event: Introduction to Quantum Computing Workshop, Yonghsan Ding, Yale University, YQI Seminar Room. Requirement, please bring a laptop.

Tuesday, June 20

Friday, June 23
9:30 pm  YQI Arts & Ideas Festival: Beneath the Green, the Quantum, Stewart Smith, Artist in Residence, YQI, The New Haven Green.

More events

News
Nikkel awarded Yale Planetary Solutions Project seed grant

Research Scientist James Nikkel and the Wright Lab Advanced Prototyping Center (APC) have been awarded a Yale Planetary Solutions Project seed grant for their project on atmospheric CO2 monitoring called “Deployment of a Low-Cost Sensor Network to Measure CO2 Emissions and Pollution Exposure Across the City of New Haven”.

Wettlaufer selected as 2023 SIAM Fellow

The Society for Industrial and Applied Mathematics (SIAM) recently selected Yale’s John S. Wettlaufer as one of its 2023 fellows. Wettlaufer, was recognized for his fundamental contributions to the modeling of interfacial problems, the study of ice, geophysics, and climate dynamics. Wettlaufer is one of 26 new SIAM fellows.

Community

Climate and Diversity Committee News

International Festival of Arts & Ideas
The 2023 festival line-up includes more than 150 events from June 10-25, most of which are free. In particular, on June 23 at 9:30 p.m., we invite you to join the Yale Quantum Institute for its interactive installation, "Beneath the Green, The Quantum". Learn more about the 2023 International Festival of Arts & Ideas here.

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

Community News

Facilities Advisory for Sloane Physics Lab
Please be advised that there will be no hot water or heat in SPL on 6/20 and 6/23 due to repair work on the steam line tunnels.

Summer hours and summer projects
Please note that the physics department administrative offices are on summer hours, make sure to check when your admin is in the office and note the hours they are available.

Summer is also a time for various summer projects, we wish to hear about them! Please click here to submit your story and look for your story in the department newsletters and in social media!
**Opportunities**

**Faculty Positions**

*Associate/Full Professor, Experimental Atomic, Molecular, and Optical Physics* - Yale University

*Faculty and Associate Faculty Positions* - Perimeter Institute

*Associate Professor Position in Particle Astrophysics, Cosmology, and Gravitational Waves* - University of California, Riverside (application open through **June 30, 2023**, anticipated start date of July 1, 2023)

*Assistant Professor Position in Experimental Quantum Information Science* - NYU (anticipated start date of **Sept. 1, 2023**)

**Research Scientist Positions**

*Research Scientists (CHORD radio telescope) 5 Year Term* - Perimeter Institute

**Postdoctoral Positions**

*Postdoctoral Associate Position in Theoretical Physics* - Yale University

**Graduate Student and Postdoc Research**

*Dudley Observatory Astronomer* - Siena College

*Positions for postdocs and graduate students affected by the war in Ukraine* - Perimeter Institute

*NRC Research Associateship Programs* - National Academies for Sciences, Engineering, Medicine (Online applications open as follows December 1 (closes February 1), March 1 (closes May 1), **June 1 (closes August 1)**, and September 1 (closes November 1))

**Undergraduate Research**

Research Assistant - Yale School of Medicine (contact Navin Kumar for further information)

- Research Assistant – Harm Reduction (send CV to Keyu Chen keyuchen2020@gmail.com)
- Research Assistant – Data Analysis & Harm Reduction (send CV to Keyu Chen keyuchen2020@gmail.com)

**Meetings, Schools, Workshops, and Conferences**

*XVIII International Conference on Topics in Astroparticle and Underground Physics 2023*, August 28-September 1, 2023 - University of Vienna, [conference fees and registration](#) (early fee deadline **July 1, 2023**; full fee deadline **August 15, 2023**). *Note: David Moore is an invited speaker.*

**Grants, Fellowships and Scholarships**

**Graduate**

*The Department of the Airforce Science & Technology Fellowship Program*