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Yale Physics



Friday, October 15, 2021

Events

Monday, October 18

- 4:00 pm **Physics Club:** *Probe of Band Structure Singularities with a Lattice-Trapped Quantum Gas*, Charles D. Brown, II, University of California at Berkeley, zoom password 008008. Host: Jack Harris.
- 4:00 pm **Molecular Biophysics & Biochemistry and Neuroscience Seminar:** *The sour taste receptor OTOP1 defines a new family of proton-selective ion channels*, Emily Liman, University of Southern California, Jane Ellen Hope Memorial Building.

Wednesday, October 20

- 3:00 pm **Wright Lab Workshop:** *Introduction to the Advanced Prototyping Center: Designing for rapid prototyping*, James Nikkel, Yale University, RSVP for zoom link.
- 4:00 pm **Molecular, Cellular and Developmental Biology Seminar:** *Control of the Drosophila germline stem cell lineage by diet, temperature, and whole-body physiology*, Daniela Drummond-Barbosa, Johns Hopkins University, zoom. Host: Vivian Irish.
- 4:00 pm **Department of Chemistry Chemical Biology Seminar:** *Title TBA*, Christopher G. Parker, Scripps Research-Florida, contact department for zoom information.

Friday, October 22

- RSVP **Physics+Astro Event on Belonging:** *Creating Lasting Institutional Change*, special event on creating lasting institutional change, [Register here](#) by Deadline end of day Friday, October 22, 2021.

[More events](#)

News



Baker and Gozar elected 2021 APS fellows

The American Physical Society (APS) has elected Keith Baker, the D. Allan Bromley Professor of Physics, and research scientist Adrian Gozar as fellows of the society.



Diana Qiu wins Packard Fellowship

Diana Qiu, assistant professor of mechanical engineering & materials science with a secondary appointment in physics, has won the prestigious Packard Fellowship in Science and Engineering.

[More news](#)

Community

Climate and Diversity Committee News

[statement to come.]

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

COVID-19 update

[Yale COVID-19 Information](#)
[Yale COVID-19 Statistics](#)
[COVID-19 Workplace Guidance](#)
[Yale College COVID-19 Announcements and FAQs](#)
[Yale Physics COVID-19 site](#)
Current COVID-19 status is Yellow

Opportunities

Faculty positions

[Assistant Professor in Soft Condensed Matter Physics](#) - UC Berkeley (Deadline Oct. 26, 2021)

[Faculty Position in Experimental Particle Physics](#) - University of California, Davis (Deadline Nov. 15, 2021)

[Tenure-track faculty position for an Assistant Professor in Nuclear Astrophysics/Fundamental Symmetries Theory](#) - UC Berkley and Lawrence Berkeley National Laboratory (deadline Nov. 19, 2021)

[Faculty Opening in Astromaterials, Solar System, and Planetary System Formation](#) - Washington University in St. Louis (Deadline Nov. 24, 2021)

[Tenure-Track Position in Experimental Soft Matter and Biological Physics](#) - Brown University (deadline Dec. 31, 2021)

[Asst. Prof. in Experimental Particle Physics position](#) - UPenn (Deadline until filled)

[Assistant Professor of Physics, Tenure track](#) - The College of Wooster (Deadline until filled)

[Junior Faculty Search in Fundamental symmetries \(experiment\), broadly defined](#) - UC Berkeley (Deadline until filled)

[Assistant Professor in Experimental Particle Physics](#) - University of Pennsylvania (Deadline until filled)

[Physics Faculty Postion](#) - CSU San Bernardino (Deadline until filled)

[Physics Clinical Assistant Professor Position](#) - NYU (Deadline until filled)

[Faculty and Associate Faculty Positions](#) - Perimeter Institute (no deadline)

Postdoctoral positions

[Yale Postdoctoral Fellowship in Quantum Information Theory](#) - Yale University (Deadline Feb. 1, 2022)

[University of Chicago Fellowship Opportunities:](#)

- Kadanoff Fellowship in Theoretical Physics ([Webpage](#): Deadline Nov. 15, 2021)
- KICP Fellowship in Cosmological Physics ([Webpage](#): Deadline Nov. 15, 2021)
- Fermi, McCormick, Oehme Fellowship in Particle Physics, Astro Physics & Astronomy ([Webpage](#): Deadline Nov. 7, 2021)

[Dicke Fellowship in Experimental Physics](#) - Princeton University (Deadline Oct. 22, 2021)

[Air Force Science & Technology Fellowships](#) (Rolling deadlines Feb 1, May 1, Aug 1, **Nov 1**)

[Postdoctoral Research Positions](#) - Perimeter Institute (Deadline Nov 8, 2021)

Postdoctoral Research Associate in Neutrino Physics - Brookhaven National Lab: Two ways to apply [1] [Inspire](#) or [2] [BNL-jobs](#)

Graduate student and Postdoc Research

[Wilson Fellowship](#) - Fermilab (Deadline Nov 19, 2021)

[CCAPP Postdoctoral Fellows](#) - Ohio State University (Deadline Nov 12, 2021)

[Graduate Student Research \(SCGSR\) Awards](#) - DOE Office of Science (Deadline Nov 10, 2021)

[NASA Space Technology Graduate Research Fellowships](#) - National Aeronautics and Space Administration's (NASA) Space Technology Mission Directorate (STMD) (Deadline Nov 2, 2021)

[Graduate Research Fellowship Program \(GRFP\)](#) - National Science Foundation (Deadline Oct 18, 2021)

Undergraduate Research

[Undergraduate School on Experimental Quantum Information Processing](#) (two-week introduction) or [Undergraduate Research award](#) (all summer)- The University of Waterloo

(Deadlind Jan 4, 2022)

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)

[Spring 2022 Undergraduate Internships](#) - DOE Office of Science

[2nd Annual FUTURE Ignited program](#), a one-day virtual conference on October 2 for Junior or Senior students of color,* in a STEM field at Caltech

Grant Opportunities

[Seed Grant Opportunity](#) - Yale Women Faculty Forum (deadline Feb. 15)

Fellowship Opportunities

Science Policy Fellowships: [Congressional Fellowship](#) (deadline Dec. 1, 2021) - AIP



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