Events

Monday, February 15
4:00 pm  Physics Club: Legacy Survey of Space and Time, Tony Tyson, University of California, Davis, Zoom Password: 728888

Tuesday, February 16
1:00 pm  Wright Lab Event: EHS Orientation for Wright Lab Shops, Registration required.

Wednesday, February 17
3:30 pm  Department of Earth and Planetary Sciences Colloquium: Reconstructing a deep-time Earth system, Isabel Montañez, University of California, Davis, contact department for zoom information.
4:15 pm  Department of Mathematics Colloquium: Knot Concordance and 4-manifolds, Lisa Piccirilo, MIT, contact department for zoom information.

Thursday, February 18
2:30 pm  Department of Astronomy Colloquium: The Kaleidoscope of Planet-forming Environments, Jane Huang, University of Michigan, contact department for zoom information.

Friday, February 19
12:00 pm  Yale Quantum Institute Colloquium: Controlling Correlations: Linear-, Nonlinear-, and Hydrodynamics in Quantum Materials, Prineha Narang, Harvard University, zoom (login required).
2:00 pm  Wright Lab Event: EHS Orientation for Wright Lab Shops, Registration required.

News

Welcome Mesut Arslandok (Associate Research Scientist)
Welcome to Mesut Arslandok who comes to us from Heidelberg University as an Associate Research Scientist working with Helen Caines.

Looking for dark matter in a HAYSTAC — with some quantum squeezing

For more than a decade, a collaboration of scientists have developed and used the Haloscope At Yale Sensitive to Axion CDM (HAYSTAC) experiment to hunt for axions, hypothetical particles that are one of the candidates for the identity of dark matter.

Welcome Adrian Gozar Research Scientist

Welcome to Adrian Gozar who comes to us from the Yale Department of Applied Physics as a Research Scientist working with Eduardo da Silva Neto on West Campus.

More news

Community

Climate and Diversity Committee News

February 11th was the 6th International Day of Women and Girls in Science. This annual celebration, initiated by a resolution of the United Nations in 2015, recognizes the critical role that women and girls play in science and technology. Yale Physics recognizes our outstanding community members here.

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

COVID-19 update

Please check Yale COVID-19 Statistics for current statistics. The current COVID-19 Alert Level is Orange (see the site for an explanation).
Opportunities

Faculty positions

Faculty and Associate Faculty Positions - Perimeter Institute (no date)

Grants

OPRA Association Physics Grants - OPRA (Apr. 15, 2021)

Fellowships

The Simons Emmy Noether Fellows Program - Perimeter Institute (Mar. 31, 2021)

Undergraduate Research

Summer Research Experience for Undergraduates in Nanoscience and Engineering - Vanderbilt University (Feb. 15, 2021)
REU Program - University of Chicago (Feb. 15, 2021)
REU Program in Physics & Astronomy - WSU (Feb. 19, 2021)
REU Program - University of Notre Dame (Feb. 22, 2021)
Research Internship for Undergraduate Women and Underrepresented Minorities - APS/IBM(Feb. 15, 2021)

For further information, or to contribute to the newsletter, please send email to Daphne Klemme.