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Yale *Physics*



Upcoming Events

Tuesday, November 26

11:00am: Yale Quantum Institute Seminar. Michael Hatridge, University of Pittsburgh, "[Better parametric amplifiers via Hamiltonian engineering](#)" in YQI Seminar Room. Host: Michel Devoret.

Thursday, November 28

Thanksgiving Day

Monday, December 2

3:30pm: Physics Club. Eric Hessels, York University (Toronto, Ontario), "[Testing fundamental physics with table-top precision measurements: The proton size, the fine-structure constant and the electron electric dipole moment](#)" in SPL 59. Host: Karsten Heeger.

Tuesday, December 3

10:30am: PEB Distinguished Speaker. Prof. Xavier Trepas, Institute for Bioengineering of Catalonia, "Mechanobiology of Epithelial migration, growth and folding" in YSB 352. Host: Prof. Mike Murrell.

12:00pm: WIDG Seminar. Maximilian Beyer, Yale University, "[Title TBA](#)" in WL-C 245.

2:00pm: Atomic, Molecular & Optical Physics Seminar. Neha Yadav, Indian Institute of Science, "[Experimental Investigation of Single and Few Electron Bubbles in Liquid Helium](#)" in SPL 52. Host: Jack Harris.

Wednesday, December 4

4:00pm: Department of Chemistry Silliman Lecture in Organic Chemistry. Jennifer Prescher, University of California, Irvine, "[Spying on cellular communication with chemical probes and noninvasive imaging](#)" in SCL 160.

Thursday, December 5

1:00pm: Condensed Matter Seminar. Shu-Heng Shao, Institute for Advanced Study, "[Title TBA](#)" in SPL 52.

1:00pm: Nuclear Particle Astrophysics (NPA) Seminar. Carmen Carmona, Pennsylvania State University, "[Direct Dark Matter Searches with LUX and LZ](#)" in WL 216.

2:30pm: Yale Astronomy & Astrophysics Colloquium. Selma E. de Mink, Harvard University/University of Amsterdam, "[From Birth to Chirp - Astrophysics of Massive Stars as Gravitational Wave Progenitors](#)" in WTS A-51.

4:00pm: Molecular, Cellular and Developmental Biology Seminar. Julie Claycomb, University of Toronto, "[Title TBA](#)" in YSB Marsh Lecture Hall. Host: Josien van Wolfswinkel.

4:30pm: Beatrice Tinsley Prize Lecture. Wolfgang Ketterle, MIT, "[Ultracold atoms: From superfluid gases to spin transport](#)" in SPL 59. Host: Yale Society of Physics Students.

Friday, December 6

3:30pm: Physics Club. Wolfgang Ketterle, MIT, "[Collisional cooling of ultracold molecules, and spin transport in optical lattices](#)" in SPL 59. Host: Nir Navon.

4:00pm: Department of Geology & Geophysics Colloquium. Tina van de Flierdt, Imperial College London, "[Drilling back to the future: History of the East Antarctic Ice Sheet](#)" in KGL 123.

[More events](#)

News



Yale News, "Kline renovation will mark 're-envisioning of how we work on Science Hill' " (November 20, 2019).

Yale will undertake a top-to-bottom renovation of Kline Tower, a major project expected to further enrich the intellectual makeup of Science Hill, university leaders said this week.

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