

Yale Department of Physics

Yale Physics Newsletter

April 27, 2018

News

Emily Kuhn (Graduate Student) has been awarded a DOE NASA Space Technology Research Fellowship for 2018. Congratulations to Emily! [Click here](#) for full story.

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Final Exam Week Please be aware that final exams run May 3-9, 2018. Good luck students!

For more news please see <http://physics.yale.edu/news>

Announcements

For further information on any of the items included here or if you would like to contribute to the next newsletter, send email to [Daphne Klemme](mailto:Daphne.Klemme).

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Please [click here](#) for updates on the Yale Science Building, including a new logistics plan. The project encompasses the construction of a new state of the art sciences laboratory at the approximate location of the demolished J.W. Gibbs building, a comprehensive renovation of the KBT Plaza, a lecture hall, and a common area at the south end of KBT Plaza.

Save the Date

Final exams run May 3-9, 2018. Good luck students!

Seminars

Monday, April 30 Department of Applied Physics Special Solid State & Optics Seminar. Dr. Siddharth Ramachandran, Boston University, "Nonlinear Optics with Multimode Fibers", ML 107 at 10:00am. Host: Prof. Peter Rakich.

Monday, April 30 Department of Molecular Biophysics & Biochemistry Seminar. Sherilynn Black, "Strategies to Create Momentum Around Diversity in Graduate Education", Bass 305 at 4:00pm.

Tuesday, May 1 Wright Lab Event NPA Seminar. Claudia Ratti, University of Houston, "Properties of strongly interacting matter from first principles", WL 216 at 1:00pm.

Tuesday, May 1 Atomic Physics Seminar. Siamak Dadras, Oklahoma State University, "Realization of a quantum walk in momentum space with a Bose-Einstein condensate", SPL 52 at 5:00pm. Host: Nir Navon.

Wednesday, May 2 Department of Applied Physics Solid State & Optics Seminar. Claudio Mazzoli, Brookhaven National Laboratory, "Quantum Materials, BNL-Yale", Becton Seminar Room at 1:00pm. Host: Dr. Fred Walker.

Wednesday, May 2 Wright Lab Event Dark Matter Discussion Group. Lincoln Greenhill, Harvard-Smithsonian Center for Astrophysics, "A surprising chill before cosmic dawn (?)", WL 216 at 3:30pm.

Wednesday, May 2 Department of Molecular, Cellular and Developmental Biology Seminar. Shruti Naik, New York University, "Guarding the Fort: Commensal and Inflammatory Stimuli Calibrate Skin Barrier Function", SCL 160 at 4:00pm. Tea at 3:45pm. Host: Valerie Horsley.

Thursday, May 3 Women in Science at Yale Distinguished Woman Scientist Award Seminar. Dr. Yasmin Hurd, Icahn School of Medicine at Mount Sinai, "On the path to brain discoveries forget the stats and rules", Brady Auditorium (310 Cedar Street) at 9:00am. Coffee and pastries will be served.

Thursday, May 3 Wright Lab Event WIDG Seminar. Chiara Pancaldo Salemi, MIT, "ABRACADABRA, A Search for Low-Mass Axion Dark Matter", WLC 245 at 12:00pm.

Thursday, May 3 Department of Astronomy Colloquium. Gil Holder, University of Illinois at Urbana-Champaign, "Mapping missing matter at mm wavelengths", WTS A51 at 2:30pm.

For more seminars see: <http://physics.yale.edu/calendar>