

# Faculty & Staff Notes

## Honors & Awards



Justin A. Knight

Allan Adams



Raymond Ashoori

**Allan Adams**, Assistant Professor of Physics, received the 2009 School of Science Undergraduate Teaching Prize.

**Raymond Ashoori**, Professor of Physics, was awarded an American Physical Society fellowship for the development of imaging techniques that reveal the physical properties of reduced-dimensional electronic systems.

**William Barletta**, Adjunct Professor of Physics, was elected Vice-Chair of the American Physical Society (APS) Division of Physics of Beams and the APS Forum on International Physics.

**Robert J. Birgeneau**, Professor of Physics Emeritus, received the Shinnyo-en Foundation's 2009 Pathfinders to Peace Prize for his "commitment to diversity, equity and inclusion and to the integration of public service as an essential component of the academic experience."

**Bruno Coppi**, Professor of Physics, received international press coverage on construction of the Ignitor machine in Italy and its operation at the Trinita Research Center in Troitzk, Russia.

**Gil Cordova**, Financial Officer, Department of Physics, was accepted to the Conexión Program, a ten-month mentoring program for mid-career Latino professionals in Boston.

**Mildred Dresselhaus**, Institute Professor and Professor of Physics and Electrical Engineering, received Hunter High School's Distinguished Graduate Award; gave the Ubbelohde Memorial Lecture of the British Carbon Group; received the 2009 Somiya Award for International Collaboration (shared with six international colleagues) of the International Union of Materials Research Societies (IUMRS), for work on "Carbon nanostructure materials"; and received the 2010 American Chemical Society Award for Encouraging Women into Careers in the Chemical Sciences.

**Kimeee Heatley**, Web Administrative Assistant, Department of Physics, received a 2010 Infinite Mile Award.

**Jacqueline Hewitt**, Professor of Physics and Director, MIT-Kavli Institute for Astrophysics and Space Research (MKI), was reappointed as Director of the MKI.



Jacqueline Hewitt



Pablo Jarillo-Herrero



John McGreevy

**Kenneth Hewitt**, Assistant Director, Human Resources and Facilities, Laboratory for Nuclear Science (LNS), received a 2010 Infinite Mile Award.

**Ernest Ihloff**, Project Engineer, LNS/Bates Linear Accelerator Center, received a 2010 Infinite Mile Award.

**Pablo Jarillo-Herrero**, Assistant Professor of Physics, was awarded a 2009 David and Lucile Packard Fellowship.

**James Kelsey**, Blast Project Engineer, LNS/Bates Linear Accelerator Center, received a 2010 Infinite Mile Award.

**Wolfgang Ketterle**, John D. MacArthur Professor of Physics; Associate Director, Research Laboratory of Electronics; Director, MIT-Harvard Center for Ultracold Atoms; and 2001 Nobel Laureate, was awarded Honorary Membership in the Deutscher Hochschulverband; and gave the following distinguished named lectures: Francis G. Slack Lecture, Vanderbilt University; S. N. Bose Memorial Lecture, Kolkata, India; Raman Memorial Lecture, Kolkata, India; Meridian Lecture, Space Telescope

Science Institute, Baltimore, MD; Wolfgang Pauli Lecture, Bonn, Germany; and the A.F. Matsen Lecture, University of Texas, Austin.

**Patrick Lee**, William and Emma Rogers Professor of Physics and Division Head, Atomic, Biological, Condensed Matter and Plasma Physics, was the Marker Lecturer at the Pennsylvania State University.

**John McGreevy**, Assistant Professor of Physics, received the 2009 School of Science Teaching Award.

**Ernest Moniz**, Cecil and Ida Green Distinguished Professor of Physics and Director, MIT Energy Initiative, was named to the Blue Ribbon Commission on America's Nuclear Future.

**Jocelyn Monroe**, Assistant Professor of Physics, was named a Kavli Foundation Frontiers of Science Fellow at the National Academy of Sciences Indo-U. S. Kavli Frontiers of Science Symposium in 2009.

**Scott Morley**, SRS Program Staff, LNS/Center for Theoretical Physics, received a 2010 School of Science Infinite Kilometer Award.

## Faculty & Staff Notes



Miklos Porkolab



Joshua Winn



Martin Zwierlein

Greg Hiett Photography

**John Negele**, William A. Coolidge Professor of Physics, was named an APS “Outstanding Referee” for 2010.

**Miklos Porkolab**, Professor of Physics and Director, Plasma Science and Fusion Center, received the 2009 APS James Clerk Maxwell Prize for Plasma Physics.

**David Pritchard**, Cecil and Ida Green Professor of Physics, was the Rosenthal Lecturer at Yale University; and received MIT’s 2010 Earl M. Murman Award for Excellence in Undergraduate Advising.

**Krishna Rajagopal**, Professor of Physics and Associate Department Head for Education, was named a 2010 MacVicar Faculty Fellow.

**Marin Soljačić**, Associate Professor of Physics, was named a Correspondent Member of the Croatian Academy of Engineering; and a Fellow of the World Technology Network.

**Senthil Todadri**, Associate Professor of Physics, was named an Outstanding Young Physicist by the American chapter of the Indian Physics Association.

**Roland Vanderspek**, Research Scientist, MIT-Kavli Institute for Astrophysics and Space Research, received a 2010 Infinite Mile Award.

**Joshua Winn**, Assistant Professor of Physics, was appointed the Class of 1942 Career Development Professor.

**Lindley Winslow**, Postdoctoral Fellow, Laboratory for Nuclear Science, received a 2010 L’Oreal USA Fellowship for Women in Science.

**Nina Wu**, Events and Major Projects Assistant, Department of Physics, received a 2010 Infinite Mile Award.

**Martin Zwierlein**, Assistant Professor of Physics, received a DARPA (Defense Advanced Research Projects Agency) Young Faculty Award; a 2010 Young Investigator Award from the Office of Naval Research; and a 2010 Young Investigator Award from the Air Force Office of Scientific Research.

## Promotions



Katharine Dunn

Scott A. Hughes



Justin A. Knight

Hong Liu

**Jan Egedal-Pedersen** to Associate Professor of Physics without tenure.

**Joseph Formaggio** to Associate Professor of Physics without tenure.

**Scott A. Hughes** to Associate Professor of Physics with tenure.

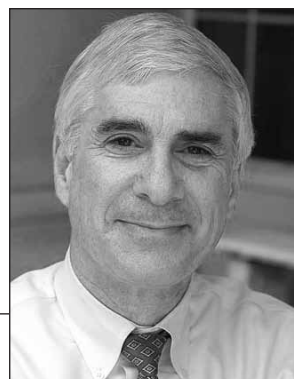
**Hong Liu** to Associate Professor of Physics with tenure.

**Steven Nahn** to Associate Professor of Physics without tenure.

**Christoph Paus** to Full Professor of Physics.

**Marin Soljačić** to Associate Professor of Physics without tenure.

## Retirement



Donna Covevey/MIT

Saul A. Rappaport

**Saul A. Rappaport**, Professor of Physics, Division of Astrophysics, 1969–2010