William Bertozzi, Professor of Physics, received the inaugural Outstanding Nuclear Physicist Award of the Jefferson Science Associates.


Pier Chacon, Financial Assistant, MIT Laboratory for Nuclear Science, received a 2011 MIT School of Science Infinite Mile Award.

Min Chen, Professor of Physics, received the Best Innovation Paper Award of the IEEE's 2010 AEM2C.

Isaac Chuang, Professor of Physics and Electrical Engineering and Computer Science, was elected a Fellow of the American Physical Society.

Bruno Coppi, Professor of Physics, received the Achievement Award for Science and Technology on the occasion of the 150th anniversary of the unification of Italy; was awarded the inaugural Benedict Prize of the Matilde di Canossa Study Center, Italy; and received the Distinguished Achievement Award of the Township of Gonzaga, Italy.

Mildred Dresselhaus, Institute Professor Emerita, was awarded honorary doctorates from Hebrew Union College (2010), Union College (2010), and the University of Cambridge (2011); named a 2010 Laureate of the Jan Czochralski Award of the European Materials Research Society; and received a 2011 Special Award for Leadership and Mentorship from the New England Women in Energy and the Environment.

Javier Duarte, Technical Instructor, MIT Physics "Junior Lab," was awarded a National Science Foundation Graduate Research Fellowship.
Jan Egedal-Pedersen, Associate Professor of Physics, was elected a Fellow of the American Physical Society.

Sylvester James Gates, Jr., MLK Visiting Professor, was elected to membership in the American Academy of Arts and Sciences.

Nuh Gedik, Assistant Professor of Physics, was awarded a five-year grant from the U. S. Department of Energy’s 2011 Early Career Research Program.

Jeff Gore, Assistant Professor of Physics, was awarded an Alfred P. Sloan Research Fellowship; received a 2011 Outstanding UROP (Undergraduate Research Opportunities Program) Mentor Award; and selected as a 2011 Pew Scholar in the Biomedical Sciences.

Kenneth Hewitt, Assistant Director, Human Resources and Facilities, MIT Laboratory for Nuclear Science, received a 2011 MIT Excellence Award for Innovative Solutions.

Roman Jackiw, Jerrold Zacharias Professor of Physics, was awarded an honorary doctorate from the Université de Montréal, Canada.

Pablo Jarillo-Herrero, Assistant Professor of Physics, was awarded the 2010 IUPAP (International Union of Pure and Applied Physics) Young Scientist Prize in Semiconductor Physics; and received a five-year grant from the U. S. Department of Energy’s 2011 Early Career Research Program.

David Kaiser, Professor, MIT Program in Science, Technology, and Society, and Senior Lecturer, Physics, was elected a Fellow of the American Physical Society; and his most recent book, How the Hippies Saved Physics: Science, Counterculture, and the Quantum Revival (W. W. Norton, 2011), was ranked #6 among the Christian Science Monitor’s list of the “20 smartest nonfiction titles for summer reading.”
Honors & Awards

Wolfgang Ketterle, John D. MacArthur Professor of Physics, Associate Director, MIT RLE, Director, MIT-Harvard CUA, and 2001 Nobel Laureate, was the 2010 MIT Lord Lecturer; and named an Outstanding Referee of the Physical Review and Physical Review Letters journals.

Markus Klute, Assistant Professor of Physics, was awarded an Alfred P. Sloan Research Fellowship.

Walter Lewin, Professor of Physics Emeritus, received the inaugural Educator Award for OpenCourseWare (OCW) Excellence for his world-renowned physics courses available through MIT’s OCW web site.

Nergis Mavalvala, Professor of Physics, was elected a Fellow of the American Physical Society.

John McGlashing, Project Mechanic, Laboratory for Nuclear Science, received a 2011 MIT School of Science Infinite Mile Award.

John McGreevy, Associate Professor of Physics, was named the Class of 1922 Career Development Professor.

Miklos Porkolab, Professor of Physics and Director, Plasma Science and Fusion Center, received the Distinguished Career Award of the Fusion Power Associates.

Krishna Rajagopal, Professor of Physics and Associate Department Head for Education, received the 2011 MIT Everett Moore Baker Memorial Award for Excellence in Undergraduate Teaching.

Marin Soljačić, Professor of Physics, was elected a 2011 Young Global Leader of the World Economic Forum; and chosen by the New York Academy of Sciences to represent North America in the 2010 Kyoto Forum on Science and Technology in Society.

Jesse Thaler, Assistant Professor of Physics, was awarded a five-year grant from the U. S. Department of Energy’s 2011 Early Career Research Program.

Samuel C. C. Ting, Thomas Dudley Cabot Professor of Physics and 1976 Nobel Laureate, was awarded the Ettore Majorana Science for Peace Prize of the World Federation of Scientists.
Senthil Todadri, Professor of Physics, was appointed 2011 Distinguished Research Chair at the Perimeter Institute for Theoretical Physics, Canada.

Xiao-Gang Wen, Cecil and Ida Green Professor of Physics, was awarded the 2010 MIT School of Science Teaching Prize for Undergraduate Education.

Monica Wolf, Administrative Assistant, Biophysics and Experimental Condensed Matter Physics, received a 2011 MIT School of Science Infinite Mile Award.

Barton Zwiebach, Professor of Physics, was awarded an honorary doctorate from the Universidad Nacional de Ingeniería, Peru.

Martin Zwierlein, Assistant Professor of Physics, was awarded a 2010 David and Lucile Packard Foundation Fellowship; received a 2010 Presidential Early Career Award for Scientists and Engineers; and given the 2010 Jonathan Allen Junior Faculty Award of MIT’s Research Laboratory of Electronics.

Joshua Winn, Associate Professor of Physics, was named a 2010 Beatrice M. Tinsley Visiting Scholar at the University of Texas, Austin.

Lindley Winslow, postdoctoral fellow, Laboratory for Nuclear Science, was awarded the 2011 Michelson Postdoctoral Prize of Case Western Reserve University’s Physics Department.
**Promotions**

Robert Simcoe

Marin Soljačić

Senthil Todadri

**John McGreevy** to Associate Professor of Physics without tenure.

**Gunther Roland** to Full Professor of Physics.

**Robert Simcoe** to Associate Professor of Physics without tenure.

**Marin Soljačić** to Full Professor of Physics.

**Senthil Todadri** to Full Professor of Physics.

**Vladan Vuletic** to Full Professor of Physics.

**Joshua Winn** to Associate Professor of Physics without tenure.

**Retirements**

Ulrich Becker

Thomas Greytak

**Ulrich Becker**, Professor of Physics, Division of Experimental Nuclear and Particle Physics, 1969–2011

**Thomas Greytak**, Lester Wolfe Professor of Physics, Division of Atomic, Biophysics, Condensed Matter, and Plasma Physics, 1967–2011