

Faculty Notes

Honors & Awards

Edmund Bertschinger, Professor of Physics and Division Head, Astrophysics, was awarded the Buechner Teaching Prize in Physics.

Bruno Coppi, Professor of Physics, was the Distinguished Lecturer in Physics at the National University of Mexico Institute for Nuclear Physics, and was awarded a Laurea (Doctorate) Honoris Causa from the Università di Milano Insignia of the Order of Merit, Republic of Italy.

Mildred S. Dresselhaus, Institute Professor and Professor of Physics and Electrical Engineering, was appointed Chair of the Board of the American Institute of Physics.

Michael S. Feld, Professor of Physics and Director, G. R. Harrison Spectroscopy Laboratory, was awarded the Willis E. Lamb Medal of the Physics of Quantum Electronics Society.

Alan H. Guth, Victor F. Weisskopf Professor of Physics, was awarded the 2002 Dirac Medal, and named the Maria Goeppert-Mayer Lecturer, University of California, San Diego.

Roman Jackiw, Jerrold Zacharias Professor of Physics, was awarded an Honorary Doctorate from the Bogoliubov Institute in Kiev, Ukraine.



John Joannopoulos [left], recipient of the 2002 School of Science Prize for Graduate Teaching, with Dean Robert J. Silbey.

John D. Joannopoulos, Francis Wright Davis Professor of Physics, was awarded the 2002 MIT School of Science Prize for Graduate Teaching, and named a Fellow of the American Association for the Advancement of Science.

Wolfgang Ketterle, John D. MacArthur Professor of Physics and Nobel Laureate, was awarded the Medal of Merit of the State of Baden-Württemberg, Germany; awarded a Knight Commander's Cross (Badge and Star) of the Order of Merit of the Federal Republic of Germany; named a Member of the European Academy of Sciences & Arts; named a Member of the Academy of Sciences in Heidelberg, Germany; named a Fellow of the Institute of Physics; appointed a Titular Member of the European Academy of Arts, Sciences & Humanities; and was the 2003 Bavarian Academy of Sciences Saxon Lecturer.

Patrick A. Lee, William & Emma Rogers Professor of Physics, was named a Miller Professor, University of California, Berkeley.

Young S. Lee, Assistant Professor of Physics, received a National Science Foundation CAREER Award.

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Wolfgang Ketterle



David E. Pritchard



Kate Scholberg

Walter H. G. Lewin, Professor of Physics, received the 2003 Everett Moore Baker Memorial Award for Excellence in Undergraduate Teaching.

J. David Litster, Professor of Physics, received the 2002 Irwin Sizer Award for the Most Significant Improvement to MIT Education.

Leonid Mirny, Assistant Professor of Health Sciences & Technology and Physics, was awarded a Sloan Research Fellowship by the Alfred P. Sloan Foundation.

Ernest J. Moniz, Professor of Physics, was elected to the Council on Foreign Relations; invited to give the Mitsui Lecture, Mitsui Industrial Group, Japan; was the Distinguished Lecturer on Science, Technology and International Affairs for the School of Foreign Service, Georgetown University; and gave the Rohrshach Lecture, Rice University.

Philip Morrison, Institute Professor and Professor of Physics Emeritus, received the first annual Hans Bethe Science in Public Service Award of the Federation of American Scientists.

David E. Pritchard, Cecil and Ida Green Professor of Physics, was awarded the 2002 Arthur L. Schawlow Prize in Laser Science of the American Physical Society.

Paul L. Schechter, William A. M. Burden Professor of Astrophysics, was elected to the National Academy of Sciences.

Kate Scholberg, Assistant Professor of Physics, was appointed a Mitsui Career Development Professor.

Samuel C. C. Ting, Thomas Dudley Cabot Professor of Physics and Nobel Laureate, received the Distinguished Science and Technology Award from the Chinese Institute of Engineers/USA.

Senthil Todadri, Assistant Professor of Physics, received the NEC Corporate Fund Award from the MIT Research Support Committee.

Vladan Vuletic, Assistant Professor of Physics, was awarded a Sloan Research Fellowship by the Alfred P. Sloan Foundation.

Xiao-Gang Wen, Professor of Physics, was appointed a Fellow of the American Physical Society.

Frank Wilczek, Herman Feshbach Professor of Physics, was awarded the Lorentz Medal, Royal Netherlands Academy of Arts & Sciences; received the Julius Edgar Lilienfeld Prize of the American Physical Society; appointed Schrodinger Professor,



Barton Zwiebach

University of Vienna and Schrodinger Institute; and his article, "The World's Numerical Recipe" (*Daedalus*), was chosen for inclusion in *The Best American Science Writing 2003* (Ecco/HarperCollins).

Barton Zwiebach, Professor of Physics, received the 2002 Everett Moore Baker Memorial Award for Excellence in Undergraduate Teaching; and was awarded Class Funds for Educational Innovation support to implement his proposal, "Developing a String Theory Course for Undergraduates."

Promotions



Graham G. Ramsay

Amihay Hanany

Uwe-Jens Wiese from Associate Professor with Tenure to Full Professor

Amihay Hanany from Assistant Professor to Associate Professor without Tenure