AWARDS AND HONORS

National awards and honors

American Academy of Arts and Sciences, Fellow:
  Henry A. Lester, Bren Professor of Biology
  Anneila I. Sargent, Benjamin M. Rosen Professor of Astronomy, and 
  Director, Owens Valley Radio Observatory

American Association for the Advancement of Science, President-Elect:
  David Baltimore, Robert Andrews Millikan Professor of Biology

Department of Energy, Outstanding Junior Investigator Award in High 
Energy Physics:
  Sunil Golwala, Assistant Professor of Physics

National Academy of Sciences, Foreign Associate:
  Vladimir B. Braginsky, Visiting Associate in Physics

Member:
  Mark E. Davis, Warren and Katherine Schlinger Professor of 
  Chemical Engineering
  Charles C. Steidel, Lee A. DuBridge Professor of Astronomy, and 
  Executive Officer for Astronomy
  David A. Tirrell, Ross McCollum–William H. Corcoran Professor and 
  Professor of Chemistry and Chemical Engineering, and Chair of the 
  Division of Chemistry and Chemical Engineering

National Science Board, Alan T. Waterman Award:
  Emmanuel J. D. Candes, Professor of Applied and Computational 
  Mathematics

International awards and honors

Academie des Sciences, Institut de France, Grande Medaille:
  Peter M. Goldreich, Lee A. DuBridge Professor of Astrophysics and 
  Planetary Physics, Emeritus
Berthold Leibinger Stiftung, Zukunftspreis 2006:
    H. Jeff Kimble, William L. Valentine Professor and Professor of Physics

International Balzan Foundation, 2006 Balzan Prize for Observational Astronomy and Astrophysics:
    Andrew E. Lange, Marvin L. Goldberger Professor of Physics

2006 Balzan Prize for Plant Molecular Genetics:
    Elliot M. Meyerowitz, George W. Beadle Professor of Biology, and Chair of the Division of Biology

Ipsen Foundation, 2006 Neuronal Plasticity Prize, corecipient:
    Mary B. Kennedy, Allen and Lenabelle Davis Professor of Biology

Italian Chemical Society, Premio Città di Firenze sulle Scienze Molecolari (City of Florence Prize on Molecular Sciences):
    Harry B. Gray, Arnold O. Beckman Professor of Chemistry

Lebanon, Order of the Cedars, Officer Grade:
    Charles Elachi, Vice President; Director, Jet Propulsion Laboratory; and Professor of Electrical Engineering and Planetary Science

London School of Economics, 2005 Lakatos Award in Philosophy of Science:
    James F. Woodward, J. O. and Juliette Koepflı Professor of the Humanities

L'ORÉAL-UNESCO, For Women in Science Award, 2006 Laureate for North America:
    Pamela J. Bjorkman, Max Delbrück Professor of Biology; Full Investigator, Howard Hughes Medical Institute; and Executive Officer for Biology

Royal Society, Fellow:
    Jerrold E. Marsden, Carl F Braun Professor of Engineering and Control and Dynamical Systems

Royal Society of London, 2006 Massey Award:
Charles Elachi, Vice President; Director, Jet Propulsion Laboratory; and Professor of Electrical Engineering and Planetary Science


World Cultural Council, "Albert Einstein" World Award of Science 2006: Ahmed H. Zewail, Linus Pauling Professor of Chemical Physics and Professor of Physics

Awards and honors from professional societies

American Astronomical Society, Helen B. Warner Prize for Astronomy: Re'em Sari, Associate Professor of Astrophysics and Planetary Science

American Chemical Society, Chicago Section, 2006 Willard Gibbs Medal: Jacqueline K. Barton, Arthur and Marian Hanisch Memorial Professor and Professor of Chemistry

American Nuclear Society, 2006 Arthur Holly Compton Award: Noel R. Corngold, Professor of Applied Physics, Emeritus

American Physical Society, 2007 Einstein Prize, Corecipient: Ronald W. P. Drever, Professor of Physics, Emeritus

2007 Oliver E. Buckley Prize in Condensed Matter Physics, Corecipient: James P. Eisenstein, Frank J. Roshek Professor of Physics and Applied Physics

Astronomical Society of the Pacific, Robert J. Trumpler Award: Steven R. Furlanetto, Visiting Associate in Physics

Congress of Evolutionary Computation, 2006 Huygens Probe Competition, First Prize: Wolfgang Fink, Visiting Associate in Physics
Earthquake Engineering Research Institute, 2006 George W. Housner Medal:
Paul C. Jennings, *Provost and Professor of Civil Engineering and Applied Mechanics*

*Foundation awards*

**John Simon Guggenheim Memorial Foundation,** Fellow:
Judith Hall, *Lecturer in Creative Writing*

**March of Dimes Foundation,** 2006 March of Dimes Prize in Developmental Biology:
Alexander J. Varshavsky, *Howard and Gwen Laurie Smits Professor of Cell Biology*

**David and Lucile Packard Foundation,** Fellowship in Science and Engineering:
Michael Elowitz, *Assistant Professor of Biology and Applied Physics and Bren Scholar*

**Alfred P. Sloan Foundation,** Research Fellow:
Marc W. Bockrath, *Assistant Professor of Applied Physics*

*University honors*

**Albany Medical Center,** Albany Medical Center Prize in Medicine and Biomedical Research:
Seymour Benzer, *James G. Boswell Professor of Neuroscience, Emeritus*

**Case Western Reserve University,** Michelson Postdoctoral Prize Lecturer:
Nicole Bell, *Sherman Fairchild Postdoctoral Scholar in Physics*

**Council of Graduate Schools (CGS)/UMI,** 2005 Distinguished Dissertation Award:
Elissa A. Hallem, *Postdoctoral Scholar in Biology*
Massachusetts Institute of Technology's Research Laboratory of Electronics, Hermann Anton Haus Lecturer:
   H. Jeff Kimble, William L. Valentine Professor and Professor of Physics

Rice University, 2006–07 Milton Brockett Porter Lecturer:
   Barry M. Simon, International Business Machines Professor of Mathematics and Theoretical Physics

University of Kentucky, 2006–07 van Winter Memorial Lecture in Mathematical Physics:
   Barry M. Simon, International Business Machines Professor of Mathematics and Theoretical Physics

University of Wales Swansea, Honorary Fellow:
   Barry M. Simon, International Business Machines Professor of Mathematics and Theoretical Physics

Institute honors

Endowed Professorships:
   Ralph Adolphs, Bren Professor of Psychology and Neuroscience
   David Baltimore, Robert Andrews Millikan Professor of Biology
   John P. Grotzinger, Fletcher Jones Professor of Geology
   Daniel I. Meiron, Fletcher Jones Professor of Applied and Computational Mathematics and Computer Science
   Richard M. Murray, Thomas E. and Doris Everhart Professor of Control and Dynamical Systems
   Dale I. Pullin, Theodore von Kármán Professor of Aeronautics
   Thomas R. Palfrey III, Flintridge Foundation Professor of Economics and Political Science

Associated Students of the California Institute of Technology (ASCIT), 2006 Teaching Awards:
   Warren C. Brown, Associate Professor of History
   Nathan M. Dunfield, Associate Professor of Mathematics
   Seyed-Ali Hajimiri, Professor of Electrical Engineering
   Niles A. Pierce, Assistant Professor of Applied and Computational Mathematics and Bioengineering
Brian M. Stoltz, Associate Professor of Chemistry

Teaching Award for Research Mentor:
  R. Preston McAfee, J. Stanley Johnson Professor of Business Economics and Management, and Executive Officer for the Social Sciences

Teaching Assistant Awards:
  Roberto C. Pelayo, Graduate Student in Mathematics
  Po-Ru Loh, Undergraduate in Mathematics, Class of '07
  Christine M. Thomas, Graduate Student in Chemistry

Graduate Student Council, 2006 Teaching Award:
  Robert P. Sherman, Professor of Economics and Statistics

Mentoring Award:
  Jerrold E. Marsden, Carl F Braun Professor of Engineering and Control and Dynamical Systems

Teaching Assistant Award:
  Ryan M. Turner, Graduate Student in Chemical Engineering

Richard P. Feynman Prize for Excellence in Teaching, Recipient:
  Richard M. Murray, Thomas E. and Doris Everhart Professor of Control and Dynamical Systems, and Director of Information Science and Technology