

Jonathan Dorfan

Ph.D. (Experimental Particle Physics), University of California, Irvine

- Professor, Stanford Linear Accelerator Center, Stanford University
- Associate Director, Stanford Linear Accelerator Center, Stanford University (until September 1999)
- Director, Stanford Linear Accelerator Center, Stanford University (until September 2007)
- Member of Executive Cabinet, Stanford University (until September 2007)
- Special Assistant to President Hennessy, Stanford University (until November 2008)
- September 2010, President elect, Okinawa Institute of Science and Technology Promotion Corporation

- 1991 Member, High Energy Physics Advisory Panel, U.S. Department of Energy (until 1994)
- 2000 Member, Scientific Advisory Board, Max Planck Institute for Physics, Munich (-present)
- 2005 Member, Board of Governors, Weizmann Institute of Science (-present)
- 2007 Member, Accelerator Advisory Panel, Int. Linear Collider Global Design Effort (until 2010)
- 2008 Chair, Machine Advisory Committee for the SuperB Project in Italy (-present)
- 2009
- Co-Chair, Scientific and Academic Advisory Committee, Weizmann Institute of Science (-present)
 - Member of Advisory Board, John Adams Institute for Accelerator Science, Oxford University (until 2010)
 - Vice Chair, American Physical Society Panel on Public Affairs (until 2010)
- December 2008 Honorary Doctor of Science, D. Sc. honoris causa ,University of Cape Town
- July 2009 Honorary Doctorate, Dr. rer nat. honoris causa, Technische Universität Dresden

Robert Baughman

Ph.D. (Chemistry), Harvard University

- Postdoctoral Fellow in Neurobiology, Harvard Medical School (until August 1977)
- Assistant Professor of Neurobiology, Harvard Medical School (until August 1985)
- Associate Professor of Neurobiology, Harvard Medical School (until August 1995)
- Director, Doctoral Program in Neurosciences, Harvard University (until May 1993)
- Program Director, Division of Fundamental Neuroscience, NIH- NINDS (until August 1996)
- Director, Division of Fundamental Neuroscience and Developmental Disorders, NINDS (until August 1999)
- Associate Director for Technology Development, Office of the Director, NINDS (until August 2007)
- September 2007, Vice President and Executive Director, OIST P.C.

June 1993	U.S. National Academy of Sciences, National Research Council Survey of U.S. Graduate Programs in Science
September 1996	Founder and Chair , NIH Jointly-Sponsored Predoctoral Training Program in Neuroscience (until August 1999)
January 1997	Board of Governors , NIH Center for Inherited Disease Research (until September 2007) Chair , NIH Brain Molecular Anatomy Program Committee (until September 2007)
January 1998	Co-Chair, NIH National Institute of Neurological Disorders and Stroke, Training and Special Programs Committee (until September 2007)
September 1998	Chair , National Aeronautics and Space Administration Life Sciences Developmental Biology Review Panel (until June 1999)
January 2001	U.S. Food and Drug Administration/NINDS Joint Committee for Biological Therapeutics (until September 2007)
January 2003	Whitehouse Office of Science and Technology Policy Committee on Counterterrorism (until September 2007)
September 2003	Co-Chair, Trans-NIH Technology Transfer Discussion Group (until September 2007)
June 2004	Co-Chair, NIH Trans-Institute Blueprint for Neuroscience Steering Committee (until September 2007)
June 1993	Tokyo Medical and Dental University, Dean's Award
June 1997	NIH Staff Recognition Award
July 1998	NIH Director's Award (also July 2000, July 2001, July 2005)
July 2002	NIH Merit Award (also July 2005)

Akito Arima

Ph.D. (Science), The University of Tokyo

- Professor, The State University of New York at Stony Brook (until December 1972)
- Professor, Faculty of Science, The University of Tokyo (until March 1981)
- President, The University of Tokyo (until March 1993)
- President, RIKEN (until May 1998)
- Member of the House of Councilors (until July 2004)
- Minister of Education, Science, Sports and Culture (until October 1999)
- double as Director-General of the Science and Technology Agency (until October 1999)
- June 2000, Chairman, Japan Science Foundation (JSF)
- July 2004, Director, Science Museum
- April 2006, Chancellor, Musashi Education Institution, Nezu Education Foundation
- April 2009, President, HFSP
- April 2010, President, Shizuoka University of Art and Culture

September 1981 President, The Physical Society of Japan (until August 1982)

April 1995 Chairperson, Central Education Council (until June 1998)

September 2005 Member, Board of Governors, Okinawa Institute of Science and Technology Promotion Corporation (- present)

September 2009 Establishing Member of Okinawa Institute of Science and Technology School Corporation (- present)

December 1978 Nishina Memorial Prize

May 1990 The Franklin Institute Wetherill Medal (USA)

April 1993 Tom W. Bonner Prize in Nuclear Physics, American Physical Society [APS]

June 1993 The Japan Academy Prize

June 1998 L'ordre national de la légion d'honneur (France)

September 2002 The Most Excellent Order of the British Empire

November 2004 A person of Cultural contributor

November 2004 Grand Cordon of the Order of the Rising Sun

January 2009 CAS [China Academy of Science] International Science and Technology Cooperation Award

September 2009 Friendship Award (CHINA) etc.

November 2010 Order of Culture "Bunkakunsho" from the Emperor of Japan etc.

Rita Colwell

Ph.D. (Oceanography), The University of Washington

- President of the University of Maryland Biotechnology Institute (until March 1998)
- 11th Director of the United States National Science Foundation (NSF) (until March 2004)
- Chairman, Chairman Emeritus, and Senior Scientist of Canon U.S. Life Sciences (until December 2010)
- March 2008, Distinguished Professor at University of Maryland, College Park, as well as at the Johns Hopkins University Bloomberg School of Public Health (- present)

1984 Member of the National Science Board (until 1990)

August 1998 Co-chair of the Committee on Science of the National Science and Technology Council
(until March 2004)

January 2008 President of the American Institute of Biological Sciences (until December 2008)

May 1985 Fisher Award of the American Society for Microbiology

1990 Gold Medal Award of the International Institute of Biotechnology

1993 Phi Kappa Phi National Scholar Award

2006 National Medal of Science, U.S.A.

Jerome Friedman

Ph.D. (Physics), University of Chicago

- Professor, MIT
- Director, MIT Laboratory for the Nuclear Science (until 1983)
- Head, MIT Department of Physics (until 1988)

1977 Member, Board of the University Research Association, U.S.A. (until 1983)
 Vice President, Board of the University Research Association, U.S.A. (until 1980)

1997 Member of KEK Council, Japan (until 2003)

1999 President, American Physical Society

2001 Chair, Council of Scientific Society Presidents, U.S.A.

2005 Member, Board of Governors, Okinawa Institute of Science and Technology Promotion
 Corporation (- present)

September 2009 Establishing Member of Okinawa Institute of Science and Technology School Corporation
 (- present)

1990 Nobel Prize in Physics

Tim Hunt

Ph.D. (Biochemistry), University of Cambridge

- 1991, Principal Scientist, Imperial Cancer Research Fund (ICRF) Clare Hall Laboratories (- present)
- Cancer Research UK (until December 2011)

1991 Fellow of the Royal Society (-present)

1999 Foreign Associate of the US National Academy of Sciences (- present)

2005 Member, Board of Governors, Okinawa Institute of Science and Technology Promotion Corporation
(-present)

2006 Chairman of EMBO Council (until 2010)

September 2009 Establishing Member of Okinawa Institute of Science and Technology School Corporation
(-present)

2001 Nobel Prize in Physiology or Medicine

Ichiro Kanazawa

M.D., The University of Tokyo

- Visiting researcher, Department of Pharmacology, University of Cambridge (until August 1976)
- Professor, Department of Neurology, University of Tsukuba (until March 1991)
- Professor, Department of Neurology, University of Tokyo (until March 2002)
- Director, University of Tokyo Hospital (until March 1999)
- Director General, National Institute of Neuroscience, Japan (until March 2003)
- President, National Center of Neurology and Psychiatry, Japan (until March 2007)
- April 2007, President emeritus, National Center of Neurology and Psychiatry (- present)
- Vice President and Professor, International University of Health and Welfare Graduate School, Japan (until January 2011)
- January 2011, President and Professor, International University of Health and Welfare Graduate School, Japan (- present)

May 1996	President, Japanese Society of Internal Medicine MEXT (until May 1999)
August 1996	Science Advisor, MEXT (until March 2002)
April 2002	Consultant Medical Doctor for Royal Families, Japan (- present)
May 2002	President of the Japanese Society of Neurology (until May 2006)
October 2006	President, Science Council of Japan (until June 2011) Member, Council for Science and Technology Policy, Japan (- present)
July 2007	Member, Board of Governors, Okinawa Institute of Science and Technology Promotion Corporation (- present)
September 2009	Establishing Member of Okinawa Institute of Science and Technology School Corporation (- present)
January 1997	Intractable Disease Foundation Award, Japan

Hiroshi Komiyama

Ph. D. (Chemical Engineering), The University of Tokyo

July 1988	Professor, Engineering Department, The University of Tokyo
April 1995	Professor, Graduate School of Engineering, The University of Tokyo
April 2000	Head of Engineering Department, The University of Tokyo
April 2003	Vice President, The University of Tokyo
April 2004	Governor ,Vice President and Professor, The University of Tokyo
April 2005	President, The University of Tokyo
April 2009	Adviser to President, The University of Tokyo
	Chairman of the Institute, Mitsubishi Research Institute, Inc.

Kiyoshi Kurokawa

M.D., The University of Tokyo

- Professor of Medicine, Department of Medicine, UCLA School of Medicine (until October 1983)
- Professor and Chairman, First Department of Medicine, University of Tokyo Faculty of Medicine (until June 1996)
- Professor of Medicine, Tokai University School of Medicine (until October 2006)
- Dean, Tokai University School of Medicine (until March 2002)
- Director, the Institute of Medical Science, Tokai University (until March 2004)
- Adjunct Professor, the Research Center for Advanced Science and Technology, University of Tokyo (until March 2007)
- Professor, National Graduate Institute for Policy Studies (until October 2009)
- Academic Fellow, National Graduate Institute for Policy Studies (- present)

April 1993	Science Advisor, Ministry of Education , Science and Culture (until June 1996)
August 2001	Member of Study Committee, new graduate university in Okinawa, CAO (until March 2003)
October 2001	Special member of Committee of Space Development, MEXT (- present)
April 2003	Member, Okinawa Promotion and Development Council, CAO (until March 2007)
July 2003	President of the Science Council of Japan (until September 2006) Member, Council for Science and Technology Policy, CAO (until September 2006)
April 2004	Advisory Panel for MEXT Minister “Redesigning Compulsory Education for a New Era” (until March 2005)
September 2005	Member, Board of Governors, Okinawa Institute of Science and Technology Promotion Corporation (- present)
October 2006	Special advisor to the Cabinet (Science, Technology, and Innovation) (until October 2008)
September 2009	Establishing Member of Okinawa Institute of Science and Technology School Corporation (- present)
November 1999	Order of Purple from the Government of Japan for Excellence in Academic Achievements
November 2000	Lifetime Achievement Award, Japanese Society of Nephrology
December 2009	Order Legion de Honour of the Government of France
December 2010	Person of the Year of the American Chamber of Commerce of Japan

Yuan Tseh Lee

Ph.D. (Chemistry), University of California, Berkeley

- Professor of Chemistry, The James Franck Institute and Department of Chemistry, University of Chicago (until August 1974)
- Professor of Chemistry, Department of Chemistry, University of California, Berkeley (until August 1991)
- Principal Investigator, Chemical Sciences Division, Lawrence Berkeley National Laboratory (until August 1997)
- University Professor, University of California, California (until May 1994)
- Distinguished Research Fellow, Institute of Atomic and Molecular Sciences, Academia Sinica (- present)
- President, Academia Sinica, Taipei, Taiwan (until October 2006)
- June 1994, University Professor Emeritus, University of California, California (-present)
- Graduate Professor, University of California, Berkeley, California (until June 1997)

August 1990	Member, Board of Trustees, California Institute of Technology, USA (until July 1995)
August 1991	Member, President's Advisory Board, Hong Kong University of Science and Technology, Hong Kong (until July 1992)
September 1993	Chairman, Visiting Committee, Department of Chemistry, Harvard University, USA (until August 1994)
September 1994	Chairman, Educational Reform Council, Executive Yuan, Taipei, Taiwan (until September 1996)
March 2005	Member, International Advisory Board of Nagoya University (until March, 2009)
December 2006	Member, Advisory Committee of Development Plan for World Class Universities and Research Centers of Excellence, Ministry of Education, Taipei, Taiwan (until May 2008)
July 2007	Member, Board of Governors, Okinawa Institute of Science and Technology Promotion Corporation (-present)
September 2009	Establishing Member of Okinawa Institute of Science and Technology School Corporation (- present)
December 1986	Nobel Prize in Chemistry

Cherry Murray

Ph.D. (Physics), Massachusetts Institute of Technology:

- Physical Sciences and Wireless Research Senior Vice President, Bell Laboratories, Lucent Technologies (until December 2004)
- Deputy Director for Science and Technology at Lawrence Livermore National Laboratory in Livermore, Calif.(until October 2007)
- Principal associate director for science and technology at Lawrence Livermore National Laboratory in Livermore, Calif.(until June 2009)
- July 2009, Dean of the Harvard School of Engineering and Applied Sciences (SEAS) and John A. and Elizabeth S. Armstrong Professor of Engineering and Applied Sciences

June 2002 National Academy of Sciences Council and Executive Board (until June 2005)

2004 Chair, National Academies, Keck Futures Initiative, Conference on Nano-Bio Systems
Member, Division of Engineering and Physical Science, National Research Council (until 2008)

2006 Member, National Research Council Committee on Prospering in the Global Economy in the 21st
Century (Rising Above the Gathering Storm)

January 2008 Chair, Division of Engineering and Physical Science, National Research Council (- present)
Member, American Association for the Advancement of Science Board (until February 2011)

January 2009 President, American Physical Society (until December 2010)

1989 APS's Maria Goeppert-Mayer Award

2002 One of the "50 Most Important Women in Science", Discover Magazine

2005 APS's George E. Pake Prize

Martin Rees

Ph.D. (Theoretical Astronomy), Cambridge

- Professor, Sussex University (until October 1973)
- Plumian Professor of Astronomy and Experimental Philosophy, Cambridge University (until October 1991)
- Professorial Fellow, King's College, Cambridge (until October 1991)
- Gresham Professor of Astronomy (until June 1977)
- Director, Institute of Astronomy (until September 1982)
- Visiting Professor, Institute for Advanced Study, Princeton
- Director, Institute of Astronomy (until October 1991)
- 2001, Honorary Professor: Imperial College, London and Leicester University
- Professor of Cosmology and Astrophysics, Cambridge (until October 2009)
- January 2004, Master of Trinity College, Cambridge (- present)

1995 Astronomer Royal (- present)

1998 Trustee of Institute for Advanced Study, Princeton (- present)

2004 Governor, Westminster School (- present)

2005 President, Royal Society (until 2010)

2006 Advisory Board : James Martin School (Oxford) (- present)

2008 Member, Board of Governors, Okinawa Institute of Science and Technology Promotion Corporation (- present)

1984 Heineman Prize for Astrophysics (A.I.P.)

1992 Knight Bachelor

1998 Bower Prize and Award for Science, Franklin Institute

2001 Cosmology Prize, Gruber Foundation

2003 Einstein Award of World Cultural Council

2004 Faraday Award (Royal Society)

2005 Crafoord Prize (Royal Swedish Academy)

Life Peerage

Hiroko Sho

Ph.D. (Agriculture), Kyushu University

Honorary doctorate in Asian studies, the University of Maryland

- Professor at the Faculty of Education, the University of the Ryukyus (until August 1991)
- Visiting Professor at Michigan State University (until October 1988)
- Vice-Governor of Okinawa Prefecture (until February 1994)
- Director of the Okinawa Learning Center, the University of the Air (until March 2003)

August 1994	Chairman, Okinawa Prefectural Public Safety Commissioner (until July 2003)
March 1995	Member, Okinawa Promotion and Development Council appointed by the Prime Minister of Japan (until March 2003)
December 1996	Board of Governor, NHK (until December 2002)
March 1997	Director, Okinawa Association, Tokyo Japan (- present)
April 1997	Ethical Committee Member, School of Medicine UR (- present)
June 1997	Director, Okinawa Convention & Visitors Bureau (- present)
April 2004	Director, Okinawa Science and Technology Promotion Center (- present)
October 2004	Councilor, NHK Academy, Tokyo JAPAN (- present)
November 2004	Director, Okinawa International University (- present)
April 2005	Chairman of the Board of Directors, Okinawa Prefecture Cultural Promotion Foundation (- present)
July 2005	Member, Board of Governors, Okinawa Institute of Science and Technology Promotion Corporation (- present)
September 2009	Establishing Member of Okinawa Institute of Science and Technology School Corporation (- present)
October 1978	Award from the Minister of Agriculture, Forestry and Fisheries (Award in commemoration of the 30th Anniversary of cooperative farming projects)
October 1979	Governor's Award of Okinawa Prefecture for the achievements in the life improvement project
January 1982	The 4th Okinawan Studies Encouragement Award
July 1994	Women's Honor Award
May 2006	The Award for the Distinguished Contribution to the Japanese Society of Nutrition and Food Science
November 2006	The Award for the Distinguished Services for the Okinawa Prefecture
November 2006	The Order of the Sacred Treasure, Gold Rays with Neck Ribbon

Susumu Tonegawa

Ph.D. (Biology), University of California, San Diego

- Member, Basel Institute for Immunology, Basel, Switzerland (until August 1981)
- September 1981, Professor of Biology, Center for Cancer Research and Department of Biology, Massachusetts Institute of Technology, Cambridge, MA (- present)
- February 1988, Howard Hughes Medical Institute Investigator (-present)
- Director, MIT Center for Learning and Memory (until April 2002)
- Director, RIKEN-MIT Neuroscience Research Center (until April 2008)
- Director, the Picower Institute for Learning and Memory (until December 2006)
- April 2009, Director, RIKEN Brain Science Institute (- present)

September 2005 Member, Board of Governors, Okinawa Institute of Science and Technology Promotion Corporation (- present)

September 2009 Establishing Member of Okinawa Institute of Science and Technology School Corporation (- present)

1984 Order of Culture “Bunkakunsho” from the Emperor of Japan

1987 Nobel Prize for Physiology or Medicine

K VijayRaghavan

Ph.D. (Molecular Biology), Tata Institute of Fundamental Research, Mumbai, India

- Research Fellow at California Institute of Technology, U.S.A. (until December 1985)
- Senior Research Fellow at California Institute of Technology, U.S.A. (until December 1987),
- Joined National Centre for Biological Sciences, Tata Institute of Fundamental Research, Bangalore, India
- January 1998, Senior Professor and Director, National Centre for Biological Sciences, Tata Institute of Fundamental Research, Bangalore, India (-present)

June 2005 Member, Science Advisory Council to the Prime Minister of India (- present)

June 2009 Member, Janelia Farm Research Campus, HHMI, Advisory Committee
(- present)

September 1998 Shanti Swarup Bhatnagar Prize , India

December 2009 Infosys Science Prize , India

Torsten Wiesel

M.D., The Karolinska Institute

- Postdoctoral fellow, the Wilmer Institute, Johns Hopkins Medical School (until August 1958)
- Assistant Professor, the Wilmer Institute, Johns Hopkins Medical School (until September 1959)
- Assistant Professor in Neurophysiology/Neuropharmacology, Harvard Medical School (until September 1964)
- Professor, Department of Neurobiology, Harvard Medical School (until August 1983)
- Head of the Department of Neurobiology, Harvard Medical School (until August 1982)
- Vincent and Brooke Astor Professor, Rockefeller University (Established a new Laboratory of Neurobiology (until September 1994)
- President, Rockefeller University (until June 1998)
- Secretary-General, International Human Frontier Science Program Organization (HFSP) (until June 2008)

September 1994 Founding member of the International Human Rights Network of Academies and Scholarly Societies (until September 2004)

September 1995 Chair of the board of the Aaron Diamon AIDS Research Center (until September 2001)

September 1998 President of the International Brain Research Organization (until September 2004)

September 2001 Chairman and interim director of the New York Academy of Sciences (until September 2002)

September 2001 Chair of the board of governors of the New York Academy of Sciences (until September 2006)

September 2003 Chairs, the Scientific advisory board of China's National Institute of Biological Science (until September 2007)

September 2004 Founding member of the Israeli-Palestinian Science Organization (IPSO) (-present)

September 2005 Member, Board of Governors, Okinawa Institute of Science and Technology Promotion Corporation (-present)

September 2009 Establishing Member of Okinawa Institute of Science and Technology School Corporation (- present)

December 1981 The Nobel Prize in Physiology or Medicine

July 2005 The National Medal of Science (USA)

December 2009 Grand Cordon Order of the Rising Sun Medal (Japan)

Takeshi Yasumoto

Ph.D. (Marine Biochemistry), The University of Tokyo

- Professor, Tohoku University (until March 1998)
- Professor emeritus, Tohoku University
- April 1998, Academic Advisor, Japan Food Research Laboratories (Inc. Foundation) (- present)
- Senior Research Manager, Area Oriented Joint Research Activities for Okinawa Prefecture area, Japan Science and Technology Agency (JST) (until December 2007)
- Senior Research Manager, Academic-Industry Collaboration for Okinawa Coastal Lines, MEXT (until March 2011)

1989 Chair, Marine toxicity working group, IUPAC (until 1995)

January 1993 Chair, Marine toxicity working group, UNESCO (until December 1995)

June 1989 Special award by the 4th International Conference on Toxic Marine phytoplankton, Lund, for outstanding achievements in the field of marine toxin chemistry (since then termed the Yasumoto Award)

February 1994 P. J. Scheuer Award for Natural Products Chemistry

March 1994 Naito Foundation Research Prize

March 1994 Japan Society for Bioscience, Biotechnology, and Agrochemistry Prize

May 1999 The Medal with Purple Ribbon

June 2004 The Japan Academy Prize, The Imperial Prize

March 2006 Nakanishi Prize, American Chemical Society, U.S.A.

November 2010 The Order of the Sacred Treasure, Gold Rays with Neck Ribbon