




MEMORANDUM

To: USC Campus Community

From: Elizabeth Garrett
Provost and Senior Vice President for Academic Affairs 

Date: January 11, 2012

Subject: Appointment of New University Professors and Distinguished Professors

I am pleased to announce that President Nikias has appointed two new University Professors, Mark Humayun and Larry Swanson, and two new Distinguished Professors, P. Daniel Dapkus and Midori Goto.

Mark Humayun, University Professor, is the Cornelius J. Pings Chair in Biomedical Sciences and Professor of Ophthalmology, Biomedical Engineering and Cell and Neurobiology, and Associate Director of Research at the Doheny Retina Institute at USC. He is a member of the Institute of Medicine and the National Academy of Engineering, and a fellow of the American Institute for Medical and Biological Engineering. He is a leading ophthalmology expert with a special focus on bioelectrics and the retina. Professor Humayun and his collaborators implanted the first of its kind microelectronic retinal implant into the eyes of 36 blind patients with end-stage retinitis pigmentosa, enabling the long-term study of various electrical and mechanical parameters in these blind patients. The group's Argus II retinal implant is the first in the world to have regulatory approval (CE Mark in Europe).

Larry Swanson, University Professor, is the Milo Don and Lucille Appleman Professor of Biological Sciences, and Professor of Biological Sciences, Neurology, and Psychology. He is a member of the National Academy of Sciences, a fellow of the American Academy of Arts and Sciences, and a recipient of a Doctor of Laws (honoris causa) from Concordia University in Montreal and was a Howard Hughes Medical Institute investigator. Professor Swanson's research focuses on clarifying the organization of brain systems that mediate the expression of motivated and emotional behaviors. He examines the fundamental plan of the brain by creating computer graphics atlases which are used to develop databases of neuroanatomical information, as well as innovative three-dimensional computer graphics models of the brain.

P. Daniel Dapkus, William M. Keck Distinguished Professor of Engineering, is Professor of Electrical Engineering and Physics and Astronomy. He is Director of the Center for Energy

Nanoscience – a DoE Energy Frontier Research Center and Director of the Center for Energy Nanoscience and Technology (CENT). He is a member of the National Academy of Engineering and recipient of the Institute of Electrical and Electronics Engineers' (IEEE) David Sarnoff Award, the Optical Society of America's (OSA) Nick Holonyak, Jr. Award, the Heinrich Welker Award of International Symposium on Compound Semiconductors, the IEEE Photonic Society Engineering Achievement Award, and the USC Associates Award for Creativity in Research. He is a Fellow of the IEEE, OSA, American Physical Society, and American Association for the Advancement of Science. Professor Dapkus' research is centered on the invention and demonstration of novel and high-performance photonic devices and nanostructures for solid state lighting and energy conversion. He has previously made important contributions to the science and technology of lasers for fiber optic communications, solar cells, and devices for high-speed electronics.

Midori Goto, Jascha Heifetz Distinguished Chair in Violin, is chair of the Strings Department. She began performing at a young age, made her orchestral debut with the New York Philharmonic at 11, and by her early teens was an internationally acclaimed violinist. She has been named a Messenger of Peace by the United Nations and a Crystal Award winner by the World Economic Forum. She has founded three non-profit organizations which bring music education and social welfare programs to thousands of underserved children worldwide each year. Midori balances her administrative and teaching schedule at USC where she is committed to introducing innovative ideas and new opportunities for the community, as well as preserving the traditions of her field, with recitals, chamber music performances, masterclasses, and appearances with the world's most prestigious orchestras.

Their outstanding accomplishments do honor to the University. Please join me in congratulating them on their appointments. Attached is the updated list of all Distinguished and University Professors.

cc: C. L. Max Nikias
Robert Abeles
Al Checcio
Todd Dickey
Tom Sayles
Academic Deans

University of Southern California

Distinguished Professors

Leonard M. Adleman, *Henry Salvatori Distinguished Chair in Computer Science and Professor of Computer Science and Biological Sciences*

Norman Arnheim, *Distinguished Professor of Biological Sciences, Molecular Biology and Biochemistry, and Ester Dornsife Chair in Biological Sciences*

Warren Bennis, *University Professor and Distinguished Professor of Business Administration*

T. Coraghessan Boyle, *Distinguished Professor of English*

P. Daniel Dapkus, *William M. Keck Distinguished Professor of Engineering and Professor of Electrical Engineering and Physics and Astronomy*

Percival Everett, *Distinguished Professor of English*

Solomon W. Golomb, *University Professor, Distinguished Professor of Electrical Engineering and Mathematics, and Andrew and Erna Viterbi Chair in Communications*

Midori Goto, *Jascha Heifetz Distinguished Chair in Violin*

Mark Jonathan Harris, *Distinguished Professor of Cinematic Arts*

Stephen Hartke, *Distinguished Professor of Composition*

Brian E. Henderson, *Distinguished Professor of Preventive Medicine, and Kenneth T. Norris, Jr. Chair in Cancer Prevention*

James T. Higginbotham, *Distinguished Professor of Philosophy and Linguistics, and Linda Hilf Chair in Philosophy*

Peter A. Jones, *Distinguished Professor of Biochemistry and Molecular Biology, and H. Leslie Hoffman and Elaine S. Hoffman Chair in Cancer Research*

Francine Ratner Kaufman, *Distinguished Professor Emerita of Pediatrics*

Michael M. C. Lai, *Distinguished Professor Emeritus of Molecular Microbiology and Immunology, and Neurology*

Morten J. Lauridsen, *Distinguished Professor of Composition*

Edward E. Lawler III, *Distinguished Research Professor of Business*

George A. Olah, *Distinguished Professor of Chemistry and Engineering and Donald P. and Katherine B. Loker Chair in Organic Chemistry*

Shahbudin H. Rahimtoola, *Distinguished Professor of Medicine and George C. Griffith Chair in Cardiology*

Stephen J. Ryan, *Grace and Emery Beardsley Distinguished Chair of Ophthalmology*

Scott Soames, *Distinguished Professor of Philosophy*

Vaughn A. Starnes, *Distinguished Professor of Cardiothoracic Surgery, and H. Russell Smith Foundation Chair for Stem Cell and Cardiovascular Thoracic Research*

Arieh Warshel, *Distinguished Professor of Chemistry and Biochemistry*

Walter Wolf, *Distinguished Professor of Pharmaceutical Sciences*

University Professors

Michael A. Arbib, *University Professor, Fletcher Jones Chair in Computer Science, and Professor of Biological Sciences and Biomedical Engineering*

Lloyd Armstrong, Jr., *University Professor, Professor of Physics, and Professor of Education*

George A. Bekey, *University Professor Emeritus and Professor Emeritus of Computer Science*

Warren Bennis, *University Professor and Distinguished Professor of Business Administration*

Leo B. Braudy, *University Professor and Leo S. Bing Chair in English and American Literature*

Alexander M. Capron, *University Professor, Scott H. Bice Chair in Healthcare Law, Policy and Ethics, and Professor of Law and Medicine*

Manuel Castells, *University Professor, Wallis Annenberg Chair in Communication Technology and Society, and Professor of Communication, Sociology, Planning, and International Relations*

Marshall Cohen, *University Professor Emeritus and Professor Emeritus of Philosophy and Law*

Geoffrey Cowan, *University Professor, Annenberg Family Chair in Communication Leadership, and Professor of Communication*

Antonio Damasio, *University Professor, David Dornsife Professor of Neuroscience, and Professor of Psychology, Neuroscience and Neurology*

Hanna Damasio, *University Professor, Dana Dornsife Professor of Neuroscience, and*

Professor of Psychology, Neuroscience and Neurology

Richard A. Easterlin, *University Professor and Professor of Economics*

Caleb Finch, *University Professor, ARCO/William F. Kieschnick Chair in the Neurobiology of Aging and Professor of Gerontology, Biological Sciences, Anthropology, and Psychology*

Solomon W. Golomb, *University Professor, Distinguished Professor of Electrical Engineering and Mathematics, and Andrew and Erna Viterbi Chair in Communications*

Robert W. Hellwarth, *University Professor, George T. Pfleger Chair in Electrical Engineering, and Professor of Physics*

Mark Humayun, *University Professor, Cornelius J. Pings Chair in Biomedical Sciences, and Professor of Ophthalmology, Biomedical Engineering and Cell and Neurobiology*

Thomas Jordan, *University Professor, W. M. Keck Foundation Professor of Geological Sciences, and Professor of Earth Sciences*

Marsha Kinder, *University Professor and Professor of Critical Studies, Spanish and Portuguese, and Comparative Literature*

Malcolm C. Pike, *University Professor and Professor of Preventive Medicine*

Steven B. Sample, *University Professor, Professor of Electrical Engineering, and President Emeritus*

Jean C. Shih, *University Professor, Boyd P. and Elsie D. Welin Professor of Molecular Pharmacology and Toxicology, and Professor of Cell and Neurobiology*

Kevin O. Starr, *University Professor and Professor of History, and Policy, Planning, and Development*

Larry Swanson, *University Professor, Milo Don and Lucille Appleman Professor of Biological Sciences, and Professor of Biological Sciences, Neurology, and Psychology.*

Richard F. Thompson, *University Professor Emeritus, and William M. Keck Chair Emeritus in Psychology and Biological Sciences.*

William G. Tierney, *University Professor and Leslie Wilbur and Norma Lash Wilbur-Evelyn Kieffer Professor of Higher Education*

Michael S. Waterman, *University Professor, USC Associates Chair in Natural Sciences, and Professor of Biological Sciences and Mathematics*

Updated – January 2012