MEMORANDUM

To: USC Campus Community

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

Date: January 15, 2013

Subject: Appointment of New Distinguished Professors

I am pleased to announce that President C. L. Max Nikias has appointed three new Distinguished Professors: Jae U. Jung, Tony Maxworthy, and M. Hashem Pesaran.

Jae U. Jung, holds the Fletcher Jones Foundation Distinguished Chair in Molecular Biology and Immunology as well as a joint appointment in Pharmacology and Pharmaceutical Science. He is the Chair of the Department of Molecular Biology and Immunology and Director of the Institute for Emerging Pathogens and Immune Diseases. He has been a faculty member at USC since 2007. He is the recipient of the 2012 Ho-Am Prize for Medicine and a Fellow of the American Association for the Advancement of Science. A preeminent expert in the molecular biology of gamma-herpes viruses, Professor Jung has identified and characterized the proteins produced by herpes viruses that cause cancers in immune cells or are able to alter the ability of normal immune cells to multiply. He also has identified the mechanisms by which not only herpes viruses, but also influenza viruses, harness interferons for their own purpose at the expense of the host.

Tony Maxworthy, Distinguished Professor of Aerospace and Mechanical Engineering, holds the Smith International Professorship in Mechanical Engineering, and has been a faculty member at USC since 1967. He is a member of the National Academy of Engineering, a Fellow of the American Physical Society and of the American Academy of Arts and Sciences, and a Life Fellow of Clare Hall, Cambridge University. His primary research interests are in the areas of environmental and geophysical fluid mechanics, aerodynamics, turbulence, solidification, convection, and bio-fluid mechanics. He is well-known for his conception, design, and implementation of key laboratory experiments that capture the essence of important fluid phenomena. His research has made a significant impact in a breadth of subjects varying from the flight of millimeter-scale insects to dust and particle transport in volcanic eruptions and avalanche flows.

M. Hashem Pesaran, John E. Elliott Distinguished Chair in Economics and Professor of Economics has been a USC faculty member since 2005 and is the Director of the USC Center for Applied Financial Economics. He is a Fellow of the British Academy and of the Econometric Society. He founded the Journal of Applied Econometrics and served as the head of the Economic Research Department of the Central Bank of Iran and the Undersecretary of the Ministry of Education, Iran. Professor Pesaran is a leading expert of applied econometrics who studies quantitative analysis of financial markets,
macroeconometric modeling, energy demand, and the Middle East economy. His research has made fundamental contributions to basic scientific knowledge in the discipline of economics, has had a significant interdisciplinary impact in fields such as finance and the design of medical trials, and has influenced central banks and institutions such as the World Bank, the United Nations, and the International Monetary Fund.

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 Jackiewicz
    Tom Sayles
    Carol Mauch Amir
    Academic Deans