

Academicians Announced for 2014

Academia Sinica held its biennial Convocation of Academicians from July 1 to July 4, culminating in the announcement of the list of Academicians for 2014 on July 4, 2014. This year, a total of 18 new Academicians and 2 Honorary Academicians were elected.

The List of Academicians is as follows:

Division of Mathematics and Physical Sciences (7)



Wilson Ho

Current position(s): Donald Bren Professor of the Department of Physics and Astronomy and of the Department of Chemistry, University of California, Irvine

Specialties: Surface Chemistry and Physics; Nanoscience; Single Molecule Spectroscopy and Imaging; Scanning Tunneling Microscopy; Instrumentation Development



Mei-Yin Chou

Current position(s): Director and Distinguished Research Fellow, Institute of Atomic and Molecular Sciences, Academia Sinica; Professor, School of Physics, Georgia Institute of Technology; Adjunct Professor, Department of Physics, National Taiwan University

Specialties: Theoretical Condensed Matter Physics



Chain T. Liu

Current position(s): University Distinguished Professor, College of Science and Engineering, City University of Hong Kong

Specialties: Materials Science and Engineering



Yitang Zhang

Current position(s): Professor of Department of Mathematics and Statistics at University of New Hampshire

Specialties: Mathematics



Burn J. Lin

Current position(s): Vice President, Taiwan Semiconductor Manufacturing Company

Manufacturing Technology



Gang Chen

Current position(s): Department Head and Carl Richard Soderberg Professor of Power Engineering, Mechanical Engineering Department, Massachusetts Institute of Technology

Specialties: Nanoscale Heat Transfer and Energy Technology



W.S. Winston Ho

Current position(s): University Scholar Chair Professor, Department of Chemical and Biomolecular Engineering and Department of Materials Science and Engineering, The Ohio State University

Specialties: Chemical Engineering, Engineering Sciences, Chemistry

Division of Life Sciences (7)



Louise Tsi Chow

Current position(s): Professor, Department of Biochemistry and Molecular Genetics, University of Alabama at Birmingham

Specialties: Molecular Virology & Biochemistry



Jenny Pan-Yun Ting

Current position(s): William Rand Kenan Distinguished Professor of Microbiology and Immunology; Director, Center of Translational Immunology; Co-Director, Institute of Inflammatory Diseases, School of Medicine, University of North Carolina at Chapel Hill

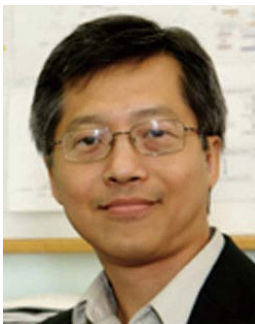
Specialties: Immunology



Ching-Hon Pui

Current position(s): Chair of the Department of Oncology; Director of Hematological Malignancies Program; Fahad Nassar Al-Rashid Chair of Leukemia Research, St. Jude Children's Research Hospital

Specialties: Pediatric Oncology



James C. Liao

Current position(s): Ralph M. Parsons Foundation Professor and Department Chair, Department of Chemical and Biomolecular Engineering; Joint appointments: Department of Chemistry and Biochemistry, Molecular Biology Institute; Associate Director for Energy Research, Institute for Genomics and Proteomics, University of California, Los Angeles

Specialties: Metabolic Engineering, Synthetic Biology, Systems Biology, Bioenergy



Ann-Shyn Chiang

Current position(s): Tsing Hua Chair Professor, National Tsing Hua University

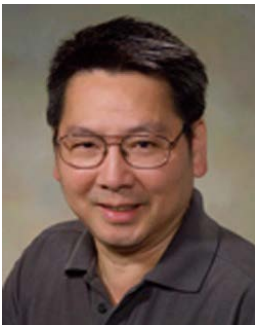
Specialties: Connectomics, Neurogenetics, Bioimaging



Mei-Hwei Chang

Current position(s): Chair Professor, Department of Pediatrics, College of Medicine, National Taiwan University (NTU); Chairperson, Hepatitis Research Center, NTU Hospital

Specialties: Pediatrics, Pediatric Gastroenterology and Hepatology, Hepatitis, Cancer Prevention



Teh-Hui Kao

Current position(s): Distinguished Professor of Biochemistry and Molecular Biology; Chair, Intercollege Graduate Degree Program in Plant Biology, Penn State University

Specialties: Plant Molecular Biology and Genetics

Division of Humanities and Social Sciences (4)



Wai-Yee Li

Current position(s): Professor of Chinese Literature, Department of East Asian Languages and Civilizations, Harvard University

Specialties: Chinese Literature



Ming-Ke Wang

Current position(s): Senior Research Fellow, Institute of History and Philology, Academia Sinica

Specialties: History, Historical Anthropology



Cheng-Hwa Tsang

Current position(s): Research Fellow, Institute of History and Philology, Academia Sinica; Professor (joint-appointment with Academia Sinica) , Institute of Anthropology, National Tsing Hua University

Specialties: Archaeology



Yong-Yih Tseng

Current position(s): Chair Professor, Department of Chinese Literature, Shih Hsin University; Professor Emeritus, National Taiwan University

Specialties: Chinese Literature (Traditional Drama, Folk Literature)

List of Honorary Academicians is as follows:

Division of Life Sciences (1)

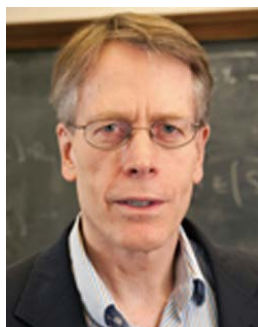


Randy W. Schekman

Current position(s): Professor, Department of Molecular and Cell Biology, University of California, Berkeley; Adjunct professor of biochemistry and biophysics at the University of California, San Francisco; Investigator of the Howard Hughes Medical Institute

Specialties: Cell membrane assembly, vesicular transport, and membrane fusion among organelles of the secretory pathway

Division of Humanities and Social Sciences (1)



Lars Peter Hansen

Current position(s): David Rockefeller Distinguished Service Professor in Economics, Statistics & the College, University of Chicago

Specialties: Economics