李定國教授 (Ting-Kuo Lee, Ph.D.) 簡介



Position: Distinguished Research Fellow and Director Address: Institute of Physics, Academia Sinica, Nankang, Taipei, Taiwan

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■ Education:

Ph.D in Physics, 1976, Brown University, USA. B.S. in Physics, 1971, National Taiwan University, Taipei, Taiwan, Republic of China.

■ Professional Experiences:

2012- Director, Institute of Physics, Academia Sinica

2008-2012 Executive Secretary, Academia Sinica Central Advisory Committee

2007-2012 Director, Academic Affairs Office, Academia Sinica, Taipei, Taiwan

2004- Distinguished Research Fellow, Institute of Physics, Academia Sinica,

2001- Adjunct Professor, National Tsinghua University

1998-2015 Adjunct Professor, National Taiwan University

2004-2006 Executive Director, National Science and Technology Program for Nanoscience and Nanotechnology

1997-2003 Head, Physics Division, National Center for Theoretical Sciences, Hsinchu,

1996-2004 Research Fellow, Institute of Physics, Academia Sinica, Taipei, Taiwan

1981-1997 Faculty of Physics, Virginia Polytechnic Institute and State University, Blacksburg, VA 24061

1979-1981 Research Associate, Institute for Theoretical Physics, University of California, Santa Barbara, California

1975-1979 Research Associate, Dept. of Physics, City College of City Univ. of New York, New York.

■ Research Interests:

Strongly correlated electron physics, high temperature superconductivity, thermal electric materials, computational physics and optimization methods, 3D image reconstruction for x-ray diffraction microscopy.

■ Awards And Honors:

1997-2002 Outstanding Scholar Award, Foundation for the Advancement of Outstanding Scholarship, Taipei, Taiwan

2003-2005 NSC Outstanding Research Award Fellow

2004 Fellow, American Physical Society

2005 Ho Chin Tui Award for Academic Research Fellow

2006 Fellow, Institute of Physics, UK

2011 Fellow, Physical Society of Republic of China

2018 Academician, Academia Sinica