# 李羅權教授 (Lou-Chuang Lee, Ph.D.) 簡介



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### Education:

- B.Sc. Physics, National Taiwan University (1969).
- M.Sc. Physics, California Institute of Technology (1972).
- Ph.D. Physics, California Institute of Technology (1975).

### Professional Positions:

- Distinguished Research Fellow, Macau University of Science and Technology, 2017-present.
- Director, Institute of Earth Sciences, Academia Sinica, 2013-2017.
- Distinguished Research Fellow, Institute of Earth Sciences, Academia Sinica, 2012-2017.
- National Science Council, Minister, 2008 2012.
- National Central University, President, 2006 2008.
- National Central University, Institute of Space Science, Professor, 2006 present.
- National Applied Research Laboratories, Founding President, 2003 2006.
- National Space Organization (NSPO), Chief Scientist, 1997 2001; Director, 2001 2003.
- Ministry of Education, Advisor, 2000 2005.
- National Cheng Kung University, College of Science, Dean, 1995 2001.
- University of Alaska, Geophysical Institute, Professor, 1978 1995.
- University of Maryland, Institute for Physics Science and Technology, Visiting Assistant Professor, 1977 1978.
- NASA/Goddard Space Flight Center, Research Associate, 1975 1977.
- Visiting Professor / Scientist: Tokyo University (1986), University of Maryland (1985,1987), National Central University (1990), Princeton University (1991), China University of Science and Technology (1990), Nagoya University (1996).

#### Research Interests:

Space Physics

## Honors & Awards:

- Japan Toray Science Foundation Fellow, 1986.
- Terris Moore Award in Space Physics, "For his work on auroral kilometric radition", Terris Moore, Boston and University of Alaska, 1987.

- Outstanding Faculty Performance Award, University of Alaska, 1988.
- Fulbright Distinguished Scholar, Institute for Space Research, Dos Campos, Brazil, 1988.
- Honorary Professor, Center for Space Science and Application, Chinese Academy of Sciences (Beijing), 1990.
- International Guest Professor, China University of Science and Technology, Hefei, China, since 1990.
- Emil Usibelli Distinguished Research Award, University of Alaska, 1994.
- Outstanding Scholar, Foundation of the Advancement of Outstanding Scholarship, Taiwan, 1996-2001.
- Outstanding Research Achievement Award, National Science Council 1997-1998, 2001-2002.
- Outstanding Performance Award, "For his contribution to FORMOSAT-1 Project", National Science Council, 1999.
- Fellow, Physical Society of the Republic of China, 2000.
- Academic Award, Ministry of Education, Taiwan, 2001.
- Elected Academician, Academia Sinica, Taiwan, 2002.
- Li Kwoh Ting Chair Professor, National Central University, 2005, 2012.
- Fellow, Meteorological Society of the Republic of China, 2005.
- The Presidential Science Prize (The highest honor in science in Taiwan), "For his outstanding contributions in space science and his implementation of two world-class space programs, FORMOSAT-2 and FORMOSAT-3", President, Republic of China, 2005.
- Elected Member, The Academy of Sciences for the Developing World (TWAS), 2006.
- Elected Member, International Academy of Astronautics (IAA), 2007.
- Elected Member, International Academy of Engineering, Russian Academy of Engineering (IAE), 2011.
- Li Kwoh Ting Chair Professor, National Cheng Kung University, 2011.
- Achievement Medal (First Rank), "For promotion of science and technology in Taiwan during his tenure as Minister of National Science Council", Executive Yuan, Taiwan, 2012.
- Distinguished Lecture, at Asia Oceania Geosciences Society (AOGS) Annual Meeting in Brisbane, 2013.
- Subramanyan Chandrasekhar Prize of Plasma Physics, Association of Asia-Pacific Physical Societies (AAPPS), 2017.
- 第 19 屆科技管理獎, Chinese Society for Management of Technology, 2017.
- Elected Foreign Member of the US National Academy of Engineering (NAE), 2018.