



Third Laureate Fundamental Research



- **Name:** Prof. Chung-Chih Wu
- **Nationality:** China-Taipei
- **Date of Birth:** 1968
- **Position:** Professor
- **Scientific Affiliation:** National Taiwan University, Department of Electrical Engineering, China-Taipei

Project Title: Investigations on advanced OLED device technologies

Abstract:

This research project is aimed at addressing key technical issues for high-performance OLEDs that have emerged as an important display and lighting technology, such as advanced device technologies and high-efficiency materials etc.

Biography:

Prof. Chung-Chih Wu received his B.S. degree in electrical engineering from National Taiwan University in 1990, and the Ph.D. degree in electrical engineering from Princeton University in 1997. From 1997 to 1998, he was with the Electronic Research and Service Organization in the Industry Technology Research Institute (ERSO/ITRI), Hsin-Chu, Taiwan, as a researcher in the division of flat panel display. In 1998, he joined the faculty of National Taiwan University in the Graduate Institute of Photonics and Optoelectronics, Department of Electrical Engineering, and Graduate Institute of Electronics Engineering, where he is currently a full professor. His research interests include optoelectronic and electronic devices, displays, and lighting technologies. Prof. Wu has published nearly 80 international journal papers and over 150 conference papers and has served as committee for conferences of related fields such as IDMC, CLEO, LEOS, SID, OSA etc. Prof. Wu is the recipient of 2003 Dr. Wu Da-You Research Award, National Science Council of Taiwan, 2003 Outstanding Young Electrical Engineer Award of Chinese Institute of Electrical Engineering, 2004 Academia Sinica Research Award for Junior Scholars (Taiwan), 2004 Outstanding Innovation Award, Industrial Technology Research Institute (Taiwan), 2006 Distinguished Research Award, National Science Council of Taiwan.