

Curriculum Vitae

Personal Information

Name: Tso-Ren Wu

Address: No.300, Jhongda Rd., Jhongli City, Taoyuan
County 32001, Taiwan

Tel: +886-3-4227151 #65687

Email: tsoren@ncu.edu.tw



Education

2004 Ph.D. Civil and Environmental Engineering, Cornell University (USA)
1994 MS Department of Civil Engineering, National Central University
1992 BS Soil and Water Conservation, National ChungHsing University

Positions Held

2017-present Associate Vice President for International Affairs, NCU
2013-present Associate Professor, IHOS, NCU
2014-2017 Director, IHOS, NCU
2006-2013 Assistant Professor, IHOS, NCU
2004-2006 Postdoctoral Fellow, Cornell University (USA)

Honors and Awards

2019 Award for Outstanding Research Faculty of National Central University
2018-2019 Award for Outstanding Teaching Faculty of National Central University
2017 Rewards certificate of merit, Director of general department of natural disaster prevention and control ministry of agriculture and rural development
2017 Award for Outstanding Contribution by the Atomic Energy Council
2016 Award for excellence performance in project funded by the Atomic Energy Council
2016 Award for Outstanding Research Faculty of National Central University
2015 Invited speaker by UNESCO on tsunami numerical modeling
2012 Invited speaker by UNESCO on tsunami numerical modeling
2010 Award for excellence performance in project funded by the ministry of Education

Research Interests

- Tsunami Science, Local Scour Simulation
- Storm Surge Simulation
- 3D Numerical Modeling
- Two-way Coupled Moving-Solid Model
- Landslide and Debris Flow Simulation