



Personal Information				
Given Name	Hsiao-Wen	Surname	Wang	
Affiliation	National Cheng Kung University, Tainan, Taiwan			
Position	Professor	Nationality	Taiwan	
Field of Expertise	Water environment planning and evaluation; River restoration, Ecohydraulics; Watershed sediment management, Geomorphology			
Title of Presentation	Resolving the Conflict of Greens between Renewable Energy Development and Wetland Conservation			

Education

- Ph.D., Department of Civil Engineering, National Taiwan University, 2006
- M.S., Department of Civil Engineering, National Taiwan University, 2002
- B.S., Department of Hydraulic and Ocean Engineering, National Cheng Kung University, 2000

Professional Experience

- 2019/02~ Vice President for International Affairs, National Cheng Kung University
- 2018/08~ Professor, Department of Hydraulic and Ocean Engineering, National Cheng Kung University
- 2018/08 2019/02 Fulbright Scholar, University of California Berkeley, USA
- 2017-2018 Global Explorer Grant of National Geographic Society
- 2017/02 2018/01 Associate Vice President for International Affairs, National Cheng Kung University
- 2017/01~ Deputy Director, Disaster Prevention Education Center, National Cheng Kung University
- 2013/08 ~ 2018/07 Associate Professor, Department of Hydraulic and Ocean Engineering, National Cheng Kung University
- 2011/06 2011/08 Visiting Researcher, Lamont-Doherty Earth Observatory, Columbia University, New York, USA
- 2008/08 ~ 2013/07 Assistant Professor, Department of Hydraulic and Ocean Engineering, National Cheng Kung University
- 2007/03 ~ 2008/07 Postdoctoral Fellow, UC Berkeley

Biography

Hsiao-Wen Wang is a Professor with Department of Hydraulic and Ocean Engineering at National Cheng Kung University. Her research interests include river mechanics and restoration, sediment transport and management, ecohydraulics and ecohydrology, water environment planning and assessment, and geomorphological processes. She is currently working on resolving the conflicts related to land use between green energy and other core necessities for sustainability through science combined with local wisdom to emphasize the need to blend environmental management and mitigation to address problems known today and predicted for the future. Hsiao-Wen got her PhD in National Taiwan University in 2006 and was a post-doctoral researcher at UC Berkeley before she joined National Cheng Kung University in 2008. She was a 2017/2018 grantee of National Geographic and a visiting scholar at UC Berkeley through the 2018/2019 Fulbright Senior Research. She is now also serving as Vice President for International Affairs of National Cheng Kung University.

