

{ Lin, Chang } Experience

※ International Society or Journal Reviewer and/or Editor

1. Executive Committee Member, Region Symposium, PACON, 2005
2. Executive Committee Member, the 9th Asian Symposium on Visualization (ASV), 2007
3. Member of Tasking Committee on Turbulence, Engineering Mechanics Institute, American Society of Civil Engineers (ASCE), (from Feb. 2008)
4. Scientific Committee Member, the 4th International Symposium on Advanced Fluid/Solid Science and Technology in Experimental Mechanics, Nov. 2009.
5. International Stealing Committee Member, Asian Symposium on Visualization (ASV), (from May 2009~)
6. Executive Committee Member, International Conference on Hydrodynamics, (from 2014 ~)
7. Reviewer of Journal of Hydraulic Research (JHR)
8. Reviewer of Coastal Engineering Journal (CEJ)
9. Reviewer of Journal of Engineering Mechanics, ASCE
10. Reviewer of Journal of Hydraulic Engineering, ASCE
11. Reviewer of Journal of Mechanics
12. Reviewer of Journal of Marine Science and Technology
13. Reviewer of Experimental Thermal and Fluid Science (ETFS)
14. Reviewer of Journal of the Chinese Society of Mechanical Engineer, JCSME
15. Reviewer of Journal of Visualization, JSME
16. Reviewer of Journal of Engineering, NCHU
17. Responsible Editor for Ocean and Wind Engineering in *Journal of Marine Science and Technology* (from Feb. 2016)

※ Invited Lectures

1. “Study on chaotic phenomena of horseshoe vortex system near the juncture of upright bluff body”, Hydraulic Research Seminar Speech, Nanyang Technological University, Singapore, (Nov. 2001)
2. “Study on the disasters of bridge and bed protection works during the passage of Typhoon Herb”, the First International Conference on Scour of Foundation, Texas A & M University, USA, (Nov. 2002)
3. “Simultaneous particle image velocimetry and fiber laser Doppler velocimetry measurement of switching gap flow between two cylinders arranged side by side”, International Conference on Advanced Optical Diagnostics in Fluids, Solids and Combustion, Tokyo, Japan, (Dec. 2004)
4. “Vortex shedding structure induced by a solitary water wave passing over a submerged rectangular”, Texas A & M University, USA, (April 2005)
5. “Flow structure and velocity field inside the aeration zone of plunging breaker or hydraulic jump”, Coastal Research Seminar, Osaka City University and Gifu University, Japan, (April 2006)
6. “Scouring Inspection and evaluation of river-crossing bridge”, Workshop on Seismic Assessment and Retrofit Techniques for Freeway Bridges, Taipei, Taiwan, (May 2012)
7. “Monitoring database establishment and scour evaluation on DGH-holding critical cross-river bridges”, Taoyuan, Taiwan, (Nov. 2013)
8. “Velocity fields of hydraulic jump during run-down motion of solitary waves propagating over different slopes”, the 7th South China Sea Tsunami Workshop (SCSTW-7), Taichung, Taiwan, (Nov. 2014)
9. “Observation on thickness in moving layer of river-bed material during flood flow”, Taiwan-Japan Workshop on Structural and Bridge Engineering, Taipei, Taiwan, (May 2014)
10. “Two-phase hydrodynamic phenomena of gully in drainage system for building”, China Conference on Water Supply and Drainage Engineering, Wuxi, China, (Nov. 2014)
11. “Simultaneous measurements of two-phase flow field using PIV and BIV”, State Key Laboratory of Coastal and Offshore Engineering, School of Hydraulic Engineering, Dalian University of Technology, Dalian, China (Dec. 2014)
12. “New findings of flow separation and evolved vortex structure during run-down motion of a shoaling solitary wave”, Department of Mechanical Engineering, Technical University of Denmark, Denmark. (March 2015)
13. “Vortex structures underlying the free surfaces of shoaling solitary wave and dam-break generated bore propagating over a sloping bottom”, Workshop on Water Wave, Theory, Simulations and Experiments: A Communication between Mathematics and Engineering, Taiwan Society for Industrial and Applied Mathematics (TSIAM), Taipei, Taiwan (March 2016)