

專題演講公告

中央大學 科一館 S-135, 7/7 (一) 10:30

地下水模擬之參數逆推與實驗設計



葉文工

美國國家工程院院士

UCLA 土木與環境工程系講座教授

美國地球物理學會(AGU), Robert E. Horton Award, 1989

美國地球物理學會會士, 1993

美國土木工程師學會(ASCE), Julian Hinds Award, 1994

美國土木工程師學會會士, 1994



主辦單位：應用地質研究所
水文與海洋科學研究所

主講人： 葉文工 **Bill W-G Yeh** (美國國家工程院院士)

演講日期：2014.07.07

演講時間：10:30~12:00

演講地點：國立中央大學地科院 S-135

演講題目：**The Inverse Problem of Parameter Estimation and Experimental Design in Groundwater Modeling**

主辦單位：中央大學應用地質研究所、中央大學水文與海洋科學研究所

演講人獲得榮譽：

1. UCLA Engineering Alumni Association Distinguished Faculty Award for excellence in teaching, 1981.
2. Engineering Foundation Fellowship Award, ASCE, 1981
3. **American Geophysical Union's Robert E. Horton Award**, AGU, 1989
4. **Fellow, American Geophysical Union**, AGU, 1993.
5. Citation, American Society of Civil Engineers, for "outstanding service as editor of Water Resources Planning and Management", 1993
6. Citation, American Society of Civil Engineers, for "developing the ASCE Ethical Standards for Publication of ASCE Journals", 1993
7. **American Society of Civil Engineers' Julian Hinds Award**, ASCE, 1994
8. ASCE Water Resources Planning and Management Division's Outstanding Journal Paper Award for paper (with Becker, Hua, Wen and Liu), "Optimization of Real Time Hydrothermal Operation." 1994
9. **Fellow, American Society of Civil Engineers**, ASCE, 1994.
10. Centennial Distinguished Alum, New Mexico State University, 1996.
11. **Honorary Member, American Society of Civil Engineers**, ASEC, 1996.
12. **Warren A. Hall Medal**, Universities Council on Water Resources, 1999
13. Outstanding Alumni Award, National Chen-Kung University North American Alumni Foundation, 2003.
14. **Member, National Academy of Engineering**, NAE, 2008

15. Distinguished Alumnus Award, National Cheng Kung University, 2008
16. Honorary Diplomate, American Academy of Water Resources Engineers, 2008
17. Inaugural Richard G. Newman AECOM Endowed Chair in Civil Engineering, 2010 (Largest Endowed Chair in SEAS at the time of appointment).
- 18. Fellow, American Association for the Advancement of Science, AAAS , 2011**
- 19. Lifetime Achievement Award, Environmental & Water Resources Institute, ASCE, 2012**