Joint CQSE and CASTS Seminar Dec. 7, 2012 (Friday) Time 2:30 PM~3:30 PM Place **Rm716, New Physics Building** • Speaker: **Prof. Wei-Ping Hu** 胡維平教授 Department of Chemistry and Biochemistry, National Chung Cheng University 國立中正大學化學暨生物化學系 • Title **Development and Benchmark of New Multi-Coefficient Double-Hybrid Density** Functional Theory with SCS-MP2 and **MP4** Corrections

**Sponsored by Center for Quantum Science and Engineering (CQSE) (量子科學與工程研究中心) and Center for Advanced Study in Theoretical Sciences (CASTS) (理論科學高等研究中心), National Taiwan University