



**Research Assistant** October 2008- July 2009

*Department of Civil & Environmental Engineering, University of Hawaii at Manoa*

Analyzed and forecasted membrane processes in drinking water industry by using Econometrics and statistical methods; analyzed the stock price correlation by employing Econophysics concepts.

**Post-Doctoral Research Fellow** June 2004-June 2007

*Department of Chemistry, University of Hawaii at Manoa*

Collected experiment data, fit and simulated the data; determined the reaction dynamics based on data analysis; constructed and calibrated the ultra-high vacuum experimental instrument.

**Research Assistant** September 1999-May 2004

*Department of Chemical Physics, USTC*

Applied mathematic methods to simulate molecular vibration relaxation process; analyzed the spectroscopy from experiment and derived photodissociation dynamics.

**Teaching Assistant** September 1998-January 2000

*Department of Biology, USTC*

Serve as the substitute instructor; graded homework and exams; tutored students.

***Skills:***

SAS, Eviews, Stata, Mathematica, C, FORTRAN, Microsoft Office.

***Professional Affiliations:***

<b>CPA Exams Passed (not licensed)</b>	January 2012
Member of American Accounting Association	2010-Present
Member of Institute of Management Accountants	2013-Present
Member of <del>CPA</del> CBA 249(-) 2JTJETBT1JTJETBT1 0 esent	2014-Present
Member of North American Membrane Society	2009
Member of American Chemistry Society	2006

Kim, Y., **Y. Guo**, D. Yang. *The Effect of Director Busyness on Corporate Governance: An Examination of the Value of Cash Holdings.*

**Guo, Y.**, T. Wang, J. Seng, S. Hung. *The Effect of Disclosure Patterns of Risk Factors in Prospectus on the Relation Between*

AAA Annual Meeting  
AAA Western Regional Meeting  
AAA Annual Meeting  
AAA Annual Meeting

August, 2015  
April, 2015  
August, 2013  
August, 2011