

Greetings from the President

Welcome to the first newsletter of the Chinese-American Professors in Environmental Engineering and Science. I would like to take this opportunity to update you on various activities and plans for the coming year. Currently, we have 19 faculty members, one postdoctoral member, and three student members. Due to the great efforts of our officers and webmaster, little money has been spent. The executive committee has decided that your 2008 due covers 2008 and 2009. The expiration date for your current membership is December 31st, 2009. You should receive your membership cards in the coming month. A gathering will be held at WEFTEC in Chicago and at AWWA WQTC in Cincinnati. We also plan to have a grand gathering at the 2009 AEESP Conference at The University of Iowa, July 26th-29th, 2009.

The most important goal of our society is networking among our members. Before we can promote our community as a whole, we need to know more about our individual members. If you have any information (e.g., awards, promotions, grants, and publications) you like to share with our community, please submit it directly at our web site or to our Editor, Dr. Jianmin Wang at wangjia@mst.edu. Input from the membership is critical to the success of all of our endeavors. If you have any suggestions, please send them to me at yxx4@psu.edu or President-elect, Dr. Pei Chiu, at pei@udel.edu. I look forward to hearing from you or meet you in the near future.

Yuefeng Xie, President

Featured Person of the Month

Dr. Qilin Li, Rice University

Dr. Qilin Li received her B.E. in Environmental Engineering from Tsinghua University in 1995. She started her graduate study at University of Illinois in 1997 and received her MS and PhD degrees in Environmental Engineering in 1999 and 2002. After receiving 15 months of postdoc training at Yale University, Dr. Li worked as an assistant professor in the Department of Civil, Construction and Environmental Engineering at

[Editor for this issue: Jianmin Wang](#)

Current Officers:

Yuefeng Xie, President; Pei Chiu, President-Elect; Ching-Hua Huang, Membership Chair; Jianpeng Zhou, Treasurer; Qilin Li, Secretary; Jianmin Wang, Editor; Hao Tang, Webmaster; CP Huang, Advisor.

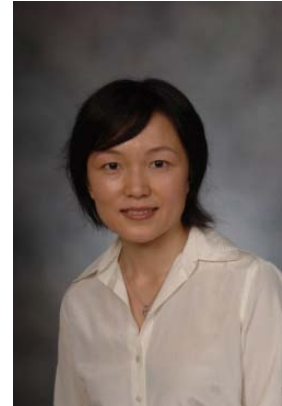
Oregon State University from 2004 to 2005. She joined the faculty at Rice University in Houston, TX in 2006.

Dr. Li's research interests include advanced technology for water and wastewater treatment, environmental application and implication of nanotechnology, and fate and transport of environmental colloids and macromolecules in natural environment and engineered systems. Her current research is funded by national science foundation, USEPA, WasteReuse Foundation, Shell Center for sustainability and PALL Corporation.

Dr. Li has published 20 peer reviewed papers on top quality journals in the field of environmental science and engineering, including Environmental Science and Technology, Environmental Toxicology and Chemistry, Journal of Membrane Science and Water Research. She has also coauthored two book chapters. Her work has been presented at more than 30 national and international conferences.

Dr. Li was the recipient of the Roy E. Campbell Faculty Development Award, ES&T Excellence in Review award, Major Advisor for WQTC Best Student Paper Award, Parsons Engineering Science/AEESP Doctoral Thesis Award, and more than ten prestigious scholarships and fellowships.

Dr. Li's husband Jian Shen is an attorney at Kirdland & Ellis LLP. They both love travel, hiking, ballroom dancing, and tennis.



Member News

Please visit www.capees.org for more details

Dr. Qilin Li Wins Rice University Award

Dr. Qilin Li wins the Rice University Roy E. Campbell Faculty Development Award. This Award is the most prestigious given once every three years to assistant professors in the School of Engineering at Rice University. It recognizes

junior faculty members who have demonstrated excellence in research and education.

New Book on Disinfection By-products

Dr. Yuefeng Xie, Professor at Penn State Harrisburg, published a second book on disinfection by-products: "Disinfection By-products in Drinking Water: Occurrence, formation, health effects, and control" with American Chemical Society. This book was co-edited with Drs. Tanju Karanfil, Stuart Krasner, and Paul Westerhoff.

Dr. Jianmin Wang's design teams ranked among top 5 at Metcalf & Eddy Academic Design Competition

A total of 16 teams from 10 universities participated in the competition. Both Dr. Wang's teams, along with other three teams from Rose-Hulman, Wisconsin, and Waterloo were selected as top 5 teams. One of Dr. Wang's teams finished the second.

Dr. Jianpeng Zhou been promoted to associate professor

Jianpeng (Jim) Zhou, Ph.D. P.E. BCEE, has been promoted to Associate Professor with tenure in Civil Engineering at Southern Illinois University Edwardsville, effective July 1, 2008.

Professor Chin-Pao Huang wins the 2008 Francis Alison Faculty Award

The University of Delaware's highest competitive award for faculty, the Alison Award is given each year to only one faculty member of who has made notable contributions to his or her field of study. Since he joined the University of Delaware in 1974, Dr. Huang has advised 55 master's degree students and 32 doctoral candidates in the aquatic chemistry area. Of the latter group, 18 are now teaching at universities throughout the world, and seven have achieved the rank of full professor.

UD drinking-water technology named one of year's top advances

The inexpensive, nonchlorine-based technology developed by UD researchers Drs. Yan Jin and Pei Chiu, could dramatically improve drinking water quality in a world where over a billion people lack access to safe water supplies. It is one of seven innovations showcased in "2007: The Year in Technology," in NASA's Tech Briefs.

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New Members

Regular members:

Dr. Zhiyong Ren, Assistant Professor, University of Colorado -Denver
Yuzhu (George) Fu, Assistant Professor, Georgia Southern University
Yen-Chih Chen, Assistant Professor, Penn State Harrisburg
Helen Hsu-Kim, Assistant Professor, Duke University
P.K. Andy Hong, Professor, University of Utah
Jin Li, Associate Professor, University of Wisconsin, Milwaukee
Hongde Zhou, Associate Professor, University of Guelph
John Yang, Associate Professor, Lincoln University of Missouri
Pao-Chiang Yuan, Professor, Jackson State University
An Li, Associate Professor, University of Illinois at Chicago

Associate Members:

Dr. Junhe Lu, Postdoctoral Associate, University of Georgia
He Huang, Ph.D. Candidate, The Pennsylvania State University
Xiaoming Liang, Ph.D Candidate, university of Oklahoma
Hao Tang, Ph.D. Candidate, Penn State University

Funding Opportunities and Proposal Deadlines

NSF started a new program, Broadening Participation Research Initiation Grants in Engineering (BRIGE). Competition may be less intensive for this new program.

Announcements

A gathering will be held at 2008 AWWA Water Quality Technology Conference in Cincinnati, OH. If you plan to attend this conference, please contact Dr. Qilin Li at qilin.li@rice.edu or Dr. Yuefeng Xie at yxx4@psu.edu.