



Second Call for Paper

Fourth Symposium on Global Emerging Environmental Challenges and Government Responses *Global Chinese Scientists Environment Forum - Special Session*

Presented By

Southern California Chinese American Environmental Protection Association (SCCAEPA)
Professional Association for China's Environment (PACE)
Global Chinese Scientists Environment Forum (GCSEF)



August 18 – 20, 2011

Hilton Los Angeles/San Gabriel
225 West Valley Boulevard
San Gabriel, California 91776

Abstract deadline:
June 15, 2011

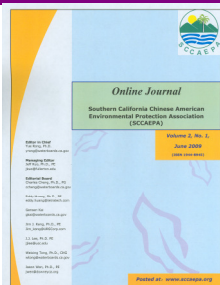
You are cordially invited to the Fourth Symposium on Global Emerging Environmental Challenges and Government Responses. Preliminary session topics are listed below. The symposium will include two days of technical sessions and a one day technical tour.

Forum topics: Green Industry, Low Carbon Economy, Alternative Energy, Eco-Recovery, US-China Cooperation

Symposium topics:

- Governmental Management in Environmental Protection
- Water Resources Protection
- Air Pollution Controls
- Solid Waste Management and Recycling
- US National Pollutant Discharge Elimination System (NPDES) Program
- Lake and Reservoir Management for Eutrophication
- Low Carbon Economy, Green Industry, and Alternative Energy
- Soil and Groundwater Remediation
- Brownfield Redevelopment and Land Use Management
- Marine Environment Protection and Coastal Environment Management
- Nanotechnology and Nanotoxicology

Accepted paper can be published in SCCAEPA's on-line journal (ISSN 1944-8945)



Please send the abstract to:
SCCAEPA

P.O. Box 90783

City of Industry, CA 91715-0783

or email to: sccaepa2011@gmail.com

Visit us at website: www.sccaepa.org

Support and Co-organizer Agencies: Chinese Society for Environment Sciences, Overseas Chinese Environmental Engineers and Scientists Association, Chinese Environmental Scholars & Professionals Network, Chinese American Environmental Professional Association (San Francisco)
U.S. EPA Region IX, Cal EPA-Los Angeles Regional Water Quality Control Board, San Diego Regional Water Quality Control Board, and California State University at San Bernardino,

Invited Speakers (preliminary)

Dr. Paul Bishop, Program Director of Environmental Engineering Chemical, Bioengineering, Environmental and Transport System Division (CBET), US National Science Foundation (NSF)

Dr. Stephen Shu-hung Shen, Administrator of Taiwan EPA

Dr. Chung Liu, Deputy Executive Officer, South Coast Air Quality Management District (AQMD)

Prof. Jiming Hao, Tsinghua University, member of Chinese Academy of Engineering

Prof. Chengwen Wang, Vice Dean, Department of Environmental Science & Engineering, Tsinghua University

Prof. Shu Tao, Dean of College of Urban and Environmental Sciences, Peking University, member of Chinese Academy of Science

Prof. Zhong Ma, Dean of School of Environment and Natural Resources, Renming University of China

Prof. Zhifeng Yang, Dean of School of Environment, Beijing Normal University

Prof. Yanqing Wu, Dean of School of Environmental Science & Engineering, Shanghai Jiao Tong University

Prof. Daiqi Ye, Dean, Department of Environmental Engineering, South China University of Technology

Prof. Lecheng Lei, Vice Dean, School of Chemical and Biological Engineering, Zhejiang University

Ms. Lida Tan, Director of China Initiative, U.S. EPA Region 9

Mr. Xuesong Hou, Director, Department of International Cooperation, Chinese Society for Environmental Sciences

Prof. Zhongbiao Wu, Vice Dean, Industrial Technology Research Institute, Zhejiang University

Site Visit Trips (subject to change)

Trip one - City of Los Angeles Hyperion Waste Water Treatment Plant, West Basin Municipal Water District - Advanced Recycled Water Facility

Trip two - Southern California Edison New Technology Center, Miller Beer Factory Waste to Electricity Project, Air Quality Laboratory and Air Quality Monitoring Center of South Coast Air Quality Management District (AQMD)

Trip three - Brownfield project one — Douglas Park Development, Brownfield project two — Campus Playa Vista Development and Fresh Water Wetland Restoration

Trip four - AQMD lab and air monitoring center, - Los Angeles County Sanitary District Puente Hills Landfill, Cogen units, demo equipment with PM traps, resources recovery operations.

Symposium Highlights

- Excellent speakers (high rank government officers, world class environmental experts, well-known university professors, executive officers of international corporations).
- Contemporary environmental topics that most developed countries are currently challenged with.
- Most of the materials presented in the symposium are from State of California, which has the most stringent environmental regulations among 50 states in the USA and well-developed environmental industry (over 100 environmental consultant companies and numerous environmental equipment manufacturers)
- All presentations and site visit guides will be in Chinese.
- Great opportunity to network with the US environmental community, i.e., governmental agencies, universities, and environmental consultants.
- Symposium is organized by a non-profit professional organization

Symposium Steering Committee

Committee Chair

Jian Peng, Ph.D. Environmental Scientist
Orange County Watersheds Program

Deputy Committee Chair

Eric Wu, Ph.D., P.E., Unit Chief, Cal/EPA Los Angeles Regional Water Quality Control Board (LARWQCB)

Members

- Rebecca Chou, Ph.D., P.E., Section Chief, Cal EPA LARWQCB
- Dan Q. Fang, President of American Green Environmental Academy of Science
- Steve Fan, P.E., Plant Manager of Hyperion Wastewater Treatment Plant, City of Los Angeles
- Yu-Yang Gong, Ph.D., P.E., Managing Director, ESD China Limited
- Tianpeng Guo, Ph.D., P.E., Water Resource Engineer, CH2M Hill
- Eddy Huang, Ph.D., P.E., Air Quality Director, Tetra Tech, Inc.
- Jim Kang, Ph.D., P.E., Senior Vice President of URS Corporation
- Justin Lin, LLB, CEO, Global Waste Solutions, Inc.
- Yue Rong, Ph.D., Section Chief, Cal/EPA LARWQCB
- Michael E. Shiang, RG., CHG, President, ADvTech Environmental, Inc.
- Weixing Tong, Ph.D., RG., CEG., CHG., Unit Chief, Cal/EPA LARWQCB
- Guangyu Wang, Ph.D., Deputy Director, Santa Monica Bay Restoration Commission, Cal/EPA LARWQCB
- Jason Wen, Ph.D., P.E., Assistant Utility Manager, City of Downey
- Zhong Xiong, Ph.D., P.E., Project Engineer, AMRC GeoMatrix, Inc.

Potential Participants

- Chinese regulators in government environmental protection agencies
- Environmental professionals in major Chinese corporations
- Professors and researchers from Chinese universities
- Chinese professionals from US governmental agencies, universities, and environmental consulting companies

Registration fee: US\$300 / person (Fee includes lunches for 8/18, 19, and 20, and dinners for 8/18 and 8/20, symposium materials, site visit transportation)

Guided local city tours for spouse and family members

Golf tournament (optional if enough interest)

Tour visit to other cities in the US

Symposium Sponsors

