

SCCAEPA Board of Directors Candidate Statement

Yiping Cao, Ph.D.

Senior Scientist, Southern California Coastal Water Research Project Authority

Dear SCCAEPA,

Just a bit about myself for those who don't know me. I am a senior microbiologist at Southern California Coastal Water Research Project (SCCWRP), a joint power agency for environmental research, at Costa Mesa in Orange County. I obtained my Ph.D. in Environmental Molecular Microbiology, M.S. in Applied Statistics both from University of California, Santa Barbara, and my B.S. in Environmental Chemistry from Nanjing University, Jiangsu Province, China. For those who know me, I enjoy dancing, basketball, outdoor sports, traveling, meeting and discovering wonders in people!

Through the years since I joined SCCAEPA, I have benefited tremendously from the activities, people and opportunities SCCAEPA has brought to its member. Here, I want to extend my great appreciation to the association leaders and fellow members! I have long been an advocate of SCCAEPA membership and its mission. Now I would like to give back to the community by becoming a member of the board of directors to better serve SCCAEPA, its current and future members.

If given the opportunity, I believe my experience and knowledge can be a valuable addition to the leadership of SCCAEPA. I interact routinely with diverse groups of environmental professions, and understand the language and needs. At my current job, I work with federal and local environmental regulators, dischargers, municipalities, consulting firms, and biotechnology firms on various research topics related to water quality in coastal watersheds. I also main close connections with organizations in China. In 2006, I participated in a US Nanotechnology delegation to China and visited 17 research institutes including meeting with vice president of Chinese Academy of Science.

My technical expertise expands from chemistry, statistics, and molecular microbiology, enabling me to communicate with people in different fields. I had the honor of being part of the national rapid indicator development that lead to the publication of 2012 Recreational Water Quality Criteria by USEPA. I also had the honor to become among the key researchers responsible for developing and standardizing tools for identifying fecal contaminations in environmental waters, here in southern California and across the nation. Additionally, I help environmental and biotech companies to develop and evaluate technologies for serving the water quality community at large.

I am excited to have this opportunity to be considered as a candidate for board of directors. I hope this statement has convinced you my experience and qualifications! I pledge to do my best serving SCCAEPA and the community it represents if elected.



Hung-Li Chang, Ph.D., is currently working on emission research and regulatory development at California Environmental Protection Agency, Air Resources Board. Dr. Chang was involved in the development of emissions standards and test procedures. His expertise is in incorporating emission test data into air quality model and rulemaking. Dr. Chang has been serving as a lead staff on rulemaking of emission controls regulations for off-road related engines and equipment. Recently, Dr. Chang is involved in

many rulemaking projects, focused on the greenhouse gas emissions under the Global Warming Solutions Act of 2006 (AB 32), motorcycle testing, and electrification of off-road equipment. From 1999 to 2000, Dr. Chang worked as a sanitary engineer to inspect water treatment facilities, conduct water quality audit, and issue operation permit at the Department of Public Health, Drinking Water Field Operations Branch.

Dr. Chang earned his M.S. and Ph.D. in Environmental Engineering from the University of Southern California and his B.S. in Environmental Science from Feng Chia University in Taiwan. He was recognized by the scientific community in that he serves as a judge for the annual conference of SAE Clean Snowmobile Challenge and SAE Small Engine Technology Conference. In addition, he is a reviewer for the peer-reviewed journals such as “Environmental Science & Technology” and “Energy and Fuel.”

SCCAEPA Experience:

1. Board Director, 2007-2012
2. Deputy Chair of the Steering Committee of the Second Symposium Steering Committee on Global Emerging Environmental Challenges and Government Responses, November 2009
3. Chair of Steering Committee of the Third Symposium Steering Committee on Global Emerging Environmental Challenges and Government Responses, November 2010

A Statement from Rebecca Chou

(For re-running for the SCCAEPa board member)

My name is Rebecca Chou. I am currently the Section Chief of Groundwater Permitting and Land Disposal at the California Regional Water Quality Control Board (RWQCB), Los Angeles Region. I had approximately 30 years experience in dealing with Environmental testing, Environmental investigations and cleanups, enforcement and permitting for surface water and groundwater, and environmental guidelines and protocols development. I also worked as: Branch Chief of School Program and Cleanup Operations, Department of Toxic Substances Control, California EPA from 2006 to 2008, Unit Chief of Site Cleanup, RWQCB from 1992 to 2006, and Lab Director, GTEL Environmental Laboratories in Torrance from 1987 to 1992.

My education background is Ph.D. in Civil Engineering and M.S. in Environmental Engineering from University of Southern California. I am registered in California as Professional Engineer in Civil Engineering, License # C53162, in 1995.

I have been serving as the board member and vice president of the Southern California Chinese American Environmental Protection Association (SCCAEPa) since 2007 and 2010, respectively. Since then, I have actively promoting SCCAEPa internationally. I have visited Taiwan several times and met with Minister of Taiwan Environmental Protection Administration and various Director-Generals of Environmental Protection Bureaus and held workshops for EPA and EPBs. I also visited various universities in Taiwan to reach out the new generation and share California experience of environmental protection. I also talked to EPA/EPB, consultants and universities regarding SCCAEPa and SCCAEPa Symposiums.

I also participated in radio and TV talk shows in educating public regarding new regulations and requirements.

I really like to come back to serve this wonderful association again, and continue to serve the environmental scientific community and the Chinese American community.

CANDIDATE STATEMENT

WEI LI

Hi, my name is Wei Li (李偉). I am a life member of SCCAEPa and have served as a board member since 2009. I am currently the Secretary of SCCAEPa. I also served as a student scholarship committee member in the past three years. I would like to be considered for another term of board member so I can continue to serve the board and all members of SCCAEPa.

I am a “clean air guy”. I have been working on vehicle emissions and air quality since 1999. I currently work for the South Coast Air Quality Management District (AQMD) in Diamond Bar. Prior to joining the AQMD, I worked for California Air Resources Board in Sacramento. I received my Ph.D. in Chemical and Environmental Engineering from UC Riverside, and my M.S. and B.S. (both in Environmental Engineering) from Tsinghua University, Beijing. I am a licensed Professional Engineer.

Cindy Lin SCCAIEPA Candidate Statement

Dr. Cindy Lin, D.Env., is currently working at the science and policy nexus related to establishment of water quality standards, permit development and regulatory guidance to address impaired waterbodies. Dr. Lin is US Environmental Protection Agency Region 9's Coordinator for the federal Clean Water Act 303d/TMDL Program and the Agency's southern California Regional Liaison. She oversees the federal water pollution assessment program for the Los Angeles, Santa Ana, and San Diego Regional Water Quality Control Boards and works to ensure pollution impacted waters are effectively addressed for our streams, lakes and beaches. Dr. Lin was closely involved in the development and regulatory and policy guidance for more than 25 of the TMDLs adopted by the state or established by USEPA in the southern California region.

Dr. Lin has been involved in many joint USEPA and China projects related to water and has presented at multiple US and Chinese National conferences. Dr. Lin is also USEPA Region 9's primary representative when receiving foreign delegation visitors from Asia in the southern California.

In 2009, Dr. Lin spent 4 months working at the US Embassy in Beijing, China as the Science Advisor and worked with Ministry of Environmental Protection and local cities on critical water issues. She also spent a year at the Chinese Academy of Science in 2002 working on agriculturally related non-point source pollution. Dr. Lin has worked with the USEPA for over 12 years and has focused on water issues in California, Hawai'i, Pacific Islands, and China. She received her Bachelors of Science in Biology, Masters of Science in Environmental Chemistry at the School of Public Health and a doctorate in Environmental Science and Engineering from the University of California, Los Angeles.

SCCAIEPA Experience:

1. Member since 2007
2. Keynote Speaker at the 2012 Annual Award SCCAIEPA event
3. Consistently presented at annual SCCAIEPA conferences
4. Represented USEPA and SCCAIEPA at the 2011 SCCAIEPA International Environmental Symposium in Shanghai, China.
5. Serves on the Student Environmental Research Awards Committee (2009 - present).

My name is Weixing Tong and I am currently working as a senior engineering geologist at Los Angeles Regional Water Quality Control Board, one of the branches of California State Environmental Protection Agency (EPA). My position is the unit chief for the Los Angeles Coastal UST Unit. I graduated from the University of California, Santa Cruz, with a Ph.D. degree in Earth Sciences (1994). Prior to joining the LA Regional Board, I worked as a senior hydrogeologist and project manager in a groundwater consulting firm. I am a California professional geologist (P.G.), certified hydrogeologist (CHG), and certified engineering geologist (CEG).

I have served as a SCCAEP A Board member since 2005 (three years for board member, two years for vice president, and three years for president). During this eight-year period, I attended all the board meetings (except one when I was in China) and participated in most of the activities that SCCAEP A organized or sponsored, e.g., Water Festival, Oil Recycling, annual meetings, workshops, symposiums, radio and TV shows, etc. I was an invited speaker for Asian American Environmental Symposium (AAES) held at UCLA in 2006, an invited mentor at Cal Poly Pomona in 2007, and a moderator at USC in 2008. From 2008 to 2012, as the organization committee chair and/or member, I have worked with other members and successfully hosted five international environmental symposiums and two special conferences at City of Industry, City of Cerritos, and City of San Gabriel. In May of 2010, I coordinated a group of SCCAEP A members participating in the first Global Chinese Scientists Environment Forum in Shanghai. In April of 2012, I attended “2012 Cross-Strait Environmental Summit” in Taiwan on behalf of SCCAEP A. I would like to be a candidate for the board member for the next term. I am willing to make my contributions to enhance communication among SCCAEP A members, to promote information exchange, to serve the needs of the SCCAEP A members for business and job opportunities, and to provide training and public education in the environmental field for the Chinese community (both domestic and abroad).

Guangyu. Wang, Ph.D

I would like to continue to serve as board member of the SCCAEPA. I am a long-time member of the SCCAEPA and have played an active role over the years in helping the organization to achieve its goals. I have served as a board member for the last four years and served as treasurer of the Association between 2009 and 2011. During the last two years, I attended all the board meetings and actively involved in activities organized or sponsored by the SCCAEPA. I continued to help the SCCAEPA to reach out to the local Chinese community to inform and discuss relevant environmental issues through local media, including appearing multiple times on TV and radio shows. I also helped to host, organize and/or volunteered for many SCCAEPA-sponsored events and solicited sponsorship for some of the events. Most recently in summer 2012, I served as the Steering Committee Chair and played a key role in ensuring the success of the *Fifth Symposium on Global Emerging Environmental Challenges and Government Responses*.

I am currently working at the Santa Monica Bay Restoration Commission (SMBRC) and serve as deputy director of the organization. The Bay Commission is a locally-based state entity under the California State Environmental Protection Agency (EPA) and Resource Protection Agency and is charged to address a wide range of coastal environmental issues. In addition to the deputy director position, I also serve as staff scientist for the Commission and have over twenty years of experience in environmental planning and management.

I would like to be a candidate for the board member again to continue contributing my knowledge and experience to help the organization advance its mission and achieve greater success in the coming years. Specifically, I would like to help the organization to play a more active role in facilitating information exchange and project collaboration in the environmental field both in the local Chinese community and among peers from abroad. I am also committed to continue helping the organization to grow and expand both by broadening its membership and by seeking more funding opportunities and securing more financial resources.