

Recent National and International Committees

- Executive Committee Member, Council for Energy Research and Education Leaders (CEREL), Washington, DC, 2008-present.
- Energy Education Steering Committee Member, National Council for Science and Environment (NCSE) and National Science Foundation, Washington, DC. 2010-present.
- Chair, Arsenic Roundtable Panel, Arsenic Removal Technologies: Why millions of people around the globe still drinking arsenic contaminated water? May 11-16th, 2014. 5th International Congress on Arsenic in the Environment, Buenos Aires, Argentina.
- Invited manuscript reviewer for several national and international journals related to environment, natural resources, and water resources.
- Editorial Advisory Board member, Environmental Studies, Versita Emerging Science Publishers, London, UK. 2012-present.
- International Committee Member, Accelerated Carbonation for Environmental and Materials Engineering, Leuven, Belgium, 2012-present.
- Chair, Principles and Kinetics of Accelerated Mineral Carbonation. 4th International Conference on Accelerated Carbonation for Environmental and Materials Engineering, Leuven, Belgium. 2013.
- International Scientific Advisory Board Member, World Congress of Clean Coal Technology, China, 2012-present.
- Organizing Committee Member of Bio-Fest-2012 International Conference, Hyderabad, India.
- Panel Chair, “Newer and Proposed Energy Institutions and Programs”, Council for Energy Research and Education Leaders (CEREL) winter conference, Washington, DC, 2010.
- Panel Chair, "Principles and Kinetics of Accelerated Carbonation III", 3rd International Conference on Accelerated Carbonation for Environmental and Materials Engineering, Turku, Finland, 2010.
- Chair, Session: “Carbon Management”, International Advanced Coal Technologies Conference, School of Energy Resources, University of Wyoming and University of Queensland, Australia, 2010.
- Chair, Session: “Produced Water Treatment Technologies”, Energy Resources and Produced Waters Conference, School of Energy Resources, University of Wyoming, 2010.
- Steering Committee Member Produced Water Workshop, School of Energy Resources, University of Wyoming, 2009-10.
- Nature Reader Advisory Panel Member, Nature Journal, 2008-present.
- Guest Editor, Scientific World Journal, 2009.
- Founding Member of Council for Energy Research and Education Leaders (CEREL), Washington, DC, 2008.
- Chair, "Pilot Plant Applications", 2nd International Conference on Accelerated Carbonation for Environmental and Materials Engineering, Rome, Italy, 2008.
- Member of American Chemical Society.