



ASME 2014 8th International Conference on Energy Sustainability Co-located with the 12th Fuel Cell Science, Engineering and Technology Conference

June 30th - July 2nd, 2014, Boston, MA

Sponsored by the ASME Solar Energy and Advanced Energy Systems Divisions

If you work in the new energy economy as a researcher, engineer, scientist architect, consultant or policy-maker please participate in this exciting conference for exchange of innovative ideas, leading edge concepts, new technologies and devices, ongoing R&D efforts, prototype and demonstration projects, commercialization technologies and projects, and visions of the future related to the theme of **Energy Sustainability**. New technologies and systems-thinking offer a path forward from environmental and economic catastrophe to a clean energy future. At this critical time, it is essential for universities, industries, R & D laboratories & Government agencies to cooperate and share information to propel clean energy technology into the future. The conference will consist of plenary talks, invited talks, panel discussions, workshops, tutorials, technical sessions, poster presentations and exhibitions, thus providing a unique opportunity for communication and collaboration between academia, industry and planners in the areas of Solar Energy, Energy Efficiency, Renewable Energy, Hydrogen Energy Technology, Biofuels and Advanced Energy Technologies. The Conference will feature a special track for students interested in solar and energy efficiency.

Papers accepted for publication in the *ASME Energy Sustainability Conference Proceedings* may be submitted for dual-review for referral to the *ASME Journal of Solar Energy Engineering* or the *ASME Journal of Energy Resources Technology*.

A variety of topics/sessions are available for presentations as it allows flexibility to the authors. All sessions are quality driven.

LIST OF TOPICAL AREAS

Combined Energy Cycles, CHP, CCHP, and Smart Grids	Photovoltaics
Solar Buildings, including Solar Climate Control/Heating/Cooling	Micro and Nano Technology Applications and Materials
Fuels and Infrastructure, Biofuels and Energy Storage	Wind Energy Systems and Technologies
Thermofluid Analysis of Energy Systems, including Exergy and Thermoconomics	Geothermal, Ocean, and Emerging Energy Technologies
Low/Zero Emission Power Plants and Carbon Sequestration	Economic, Environmental, and Policy Aspects of Alternate Energy
Hydrogen Energy Technologies	Sustainable Cities and Communities, including Transportation
Concentrating Solar Power, Solar Thermochemistry and Thermal Energy Storage	High Performance Buildings

ABSTRACTS: Authors should submit a 400-word text-only abstract to: <http://www.asmeconferences.org/ESFUELCELL2014>

DUE DATES: Submission of Abstract: January 13, 2014; Abstract Acceptance Notification: January 20, 2014;

Submission of Draft Paper: February 20, 2014; Paper Reviews Completed, Notification of Acceptance: March 20, 2014;

Submission of Copyright Form: March 20, 2014; Submission of Final, Paper: April 10, 2014; Technical Presentation Only

Submission: March 15, 2014, For questions involving topics or submittal of abstracts, please contact:

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