

Building Careers & Shaping Public Policy





Region 6 & the Oregon Section

ABSTRACT DEADLINE EXTENDED UNTIL 30-MARCH

Call for Papers

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Pengwei (David) Du, co-Chair Pacific Northwest National Laboratory

Electronic Materials Track

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Quality of Life Track

Guruprasad Madhavan National Academy of Sciences The 1st IEEE Conference on Technologies for Sustainability (SusTech) will be held in conjunction with the 2013 IEEE-USA Annual Meeting in

Portland, Oregon on August 1st & 2nd, 2013.

The conference is organized in six tracks:

- Alternative Energy (e.g. solar, wind, tidal, fuel cells, energy harvesting, nuclear)
- Energy Efficiency (e.g. building design, auto electronics & fuel economy, computer farms, aviation)
- Electric Vehicles (e.g. motors, drive controls, batteries, environmental & power distribution impacts)
- Smart Grid (e.g. communications, control, power electronics, energy storage)
- Electronic Materials (e.g. ROHS/no-Pb/CFCs, life-cycle assessment, global materials supply, nanotechnology & health/environment)
- Quality of Life (e.g. EM spectrum allocation, global warming, autonomous vehicles, water, medical electronics, global education & human resources)

and will feature distinguished invited speakers in each track. Full papers will be published in the Proceedings and IEEE Xplore. As appropriate for a conference associated with IEEE USA, topics with policy implications are especially welcome, in both technologies for sustainability and sustainable technologies.

Papers are solicited for both oral and poster presentation from industry, government and academia (including students) covering relevant research, technologies, methodologies, tools and case studies. The intention of the conference is to explore the comprehensive nature of the sustainability concept and to emphasize the role of technology in achieving a sustainable life style. The topic listings above are meant to indicate the breadth of the area and are definitely not to be considered exhaustive.

To submit a 2-page abstract, please visit: ieee.org/sustech/ select Conference tab and follow the instructions there.

Conference Schedule:

Abstract deadline: 30th March 2013 IEEE-USA Meeting Chair: Lee Oien (lee.oien@ieee.org)

Acceptance notification: 15th April 2013 SusTech General Chair: Ed Perkins (e.perkins@ieee.org)

Final paper deadline: 30th May 2013 SusTech Program Chair: Jim Morris (j.e.morris@ieee.org)

SUSTECH 2013 is co-sponsored by IEEE-USA, IEEE Region 6, and the Oregon IEEE Section

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