



9th Annual Green Technologies Conference
(GreenTech)
March 30-31st, 2017 - Denver, CO



A Closer Look at the GREENTECH Conference

<http://ieeegreentech.org>

The Need for Green Technology in the Energy Section

The energy ecosystem is in the midst of unprecedented change driven by exploding global energy demand, technology, sustainability concerns, and the need for energy security. The past decade has seen rapid development of technologies for energy production, generation, distribution, storage and utilization. However, there is no one "silver bullet" technology or approach to address the challenges of integrating technological change, economics, geopolitics and environmental concerns into a coherent vision. This conference brings together multi-disciplinary experts from industry, academia and government, to rethink, reimagine and recreate the energy ecosystem for the 21st century.

Your presence will reinforce your organization's image as an industry leader, raise the awareness of your organization in the energy community and showcase your brand. Assert your Leadership – Support the GREENTECH Patron program - <http://ieeegreentech.org/patrons/>

What Industry Says About the GREENTECH Conference

The [IEEE Green Technologies Conference](http://ieeegreentech.org) continues to bring together scientists, researchers and practitioners from around the world to develop realistic solutions to the current energy crisis, and to reduce carbon emissions and greenhouse gas emissions. The conference features two days of technical presentations, representing the cutting edge of clean energy research, development, and demonstration. This international conference convenes attendees from China, Taiwan, Japan, India, France, Germany, Italy, Canada and all over the United States - universities, industry, government and national laboratories. Although the conference smaller than some IEEE events, it certainly did not lack diversity, creativity and the overwhelming enthusiasm of attendees and presenters.

– IEEE-USA Today's Engineer

Highlights of the Recent GREENTECH Conference

Keynote presentations including –

- | | |
|---------------------------------------|---|
| Bruce Phillips (ConocoPhillips) | – Low-Carbon Hydrogen Production for Sustainable Energy |
| Chuck Korstad (Applied Materials) | – Cost Reduction Strategies for Solar Cell Fabrication |
| Dr. Mehrdad Ehsani (Texas A&M) | – Sustainable Energy and Transportation Engineering |
| Dr. Qing-Chang Zhong (Sheffield Univ) | – Next-Generation Smart Grids: Completely Autonomous Power System |
| Wanda Reder (S&C Electric Company) | – Readiness of US Power Engineers for Large Scale Renewable Deployment |
| Don Van Pelt Smith (Omega Beef) | – Supplying Low-Fat Beef from Renewable Resources
(CO2 Recirculation an Algae-Based Feeds) |

Technical breakout sessions including –

- | | |
|---|---|
| Southern Illinois University (Edwardsville) | Thermal Evaluation of Green Root Systems |
| National Snow and Ice Data Center | Green Data Center Cooling |
| Petra Solar Inc. | Enabling Large-Scale PV Integration Into The Grid |
| Nagoya Institute of Technology (Japan) | Agent-Based Electrical Power Management Model in
Consideration of Weather Change |



Conceived to address one of the most pressing challenges of our time: **securing green and clean energy sources for the 21st century.**

Topics Include

- Energy Transmission, Distribution and Efficiency
- Energy Generation and Storage
- Management and Control
- Policies
- Emerging Standards

For additional information concerning the conference (call for papers, registration, patron support):

email: info@ieeegreentech.org
website: ieeegreentech.org

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