

# Second Environmental Considerations in Energy Production Conference

September 20-23, 2015 • Omni William Penn, Pittsburgh, Pennsylvania

This second conference in the series is aimed at bringing together interested parties from around the world to exchange ideas on energy production, including mining, oil and gas production and electrical power generation, and the impacts on the environment and society. The goals of this meeting are: to discuss existing and emerging problems, appropriate and innovative solutions and, best practices and techniques; and to develop collaborations and open dialog on the impacts of energy production on the environment. Many of the issues relate to how environmental impacts and energy production in general affect community well-being and human health.

Prospective authors are invited to submit their original contributions covering completed or ongoing work related to energy production and its impacts. Main topics include:

- Water quality issues in energy production
- Impact of energy production on habitat quality and biological communities
- Regulatory approaches for energy production
- Innovative treatment technologies for energy production environmental impacts
- Prediction and assessment of energy production environmental impacts
- Social and community impacts of energy production
- Community health impacts of energy production
- Sustainable development and energy production
- Next-generation eco-friendly mining and energy production systems

- Integrating reclamation, restoration and energy production planning
- Underground coal mining environmental and water management issues
- Coal waste management
- Improving coal preparation plant environmental performance
- Economic impacts of energy production
- Shale and gas production and environmental issues
- Disposal and management of coal combustion residuals
- Legal issues related to energy production
- Energy policy and social, community and environmental impacts

### **IMPORTANT DATES**

Abstracts due:

January 16, 2015

Notice of acceptance:

February 2, 2015

Draft paper due for peer review: March 16, 2015

Comments back to authors:

May 15, 2015

Final papers due: June 15, 2015

The proceedings volume will be peer reviewed and published by SME.

# **TENTATIVE SCHEDULE**

#### Sunday, September 20, 2015

- Short courses
- Registration
- Hosted Reception

## Monday, September 21, 2015

- Plenary keynote session
- Technical sessions
- · Hosted lunch in exhibit hall
- Technical sessions
- Reception

#### Tuesday, September 22, 2015

- Technical sessions
- Hosted luncheon with speaker
- Technical sessions

# Wednesday, September 23, 2015

• Ticketed field trip option

