

# Mining and Sustainable Development Capacity Building Seminar Workshop



Maslow Hotel, Sandton, Guateng, South Africa | 25 June 2014, 12:00 to 18:00  
Sponsored by the WFEO – CEE Task Force on Sustainable Development and Mining

## Workshop overview

The mission of the WFEO-CEE Task Force on Sustainable Development and Mining is to raise global understanding of the importance of mining in achieving sustainable development. Application of sustainable engineering practices, appropriate technologies and best practices will increase the contributions of the mining and minerals industries to economic, social and environmental well being. For this objective to be accomplished, information transfer and capacity building will be essential.

One of the committee's work products will be a one-day module-based seminar on sustainable mining practices, the target audience for which will be small- and medium-sized mining companies, government regulators, NGOs and representatives of civil society in developing nations. The seminar will comprise a core curriculum easily customized to be relevant and culturally adaptable to the geographic region where it will be held. Topic areas will be drawn from the Task Force's five theme areas supplemented by a module introducing the basic concepts of mining and sustainability.

The five theme areas are:

- Environmentally sound engineering practices and technologies in the minerals sector
- Best practices in social sustainability and the minerals sector – including worker health, safety, reliability and training
- Best practices in ecoefficient use of land, water, energy and mineral resources
- Engineering solutions to reusing, repurposing and recycling of minerals
- Innovative practices and techniques on risk management in the minerals sector

## Workshop program

The purpose of the workshop is to solicit from participants their thoughts and recommendations on how best to develop the proposed module-based seminar. Over the course of the half day, workshop participants will have an opportunity to engage in all phases of seminar planning with an emphasis on both defining structure and determining content. The workshop format has been designed to encourage creative thinking and will be conducted as a brainstorming session to draft an implementable and practical road map for seminar content development, planning and delivery. Actionable items for each of the five theme area teams will be a likely outcome of the workshop.

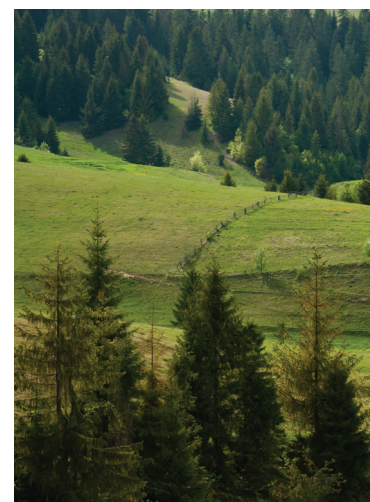
Topics for discussion include:

- Conceptual framework for the seminar
- Seminar format
- Organizational details
- Modules or topic areas
- Curriculum outlines
- Sources of technical information
- Case studies
- Marketing ideas
- Other required materials (seminar handbook, protocols, PowerPoint slide sets with notes)

The workshop is open to all Task Force members as well as SOMP members. Accordingly, the workshop has been scheduled a day prior to the start of the 2014 SOMP meeting in order to make it convenient for those interested in attending both events. Task Force members will participate in the SOMP Capacity Building session on June 28, where they will provide an update of workshop progress and request additional volunteers to help fill any gaps.

## Workshop agenda

- Lunch
- Welcome and introductions
- Workshop objectives
- Vision for the Capacity Building Seminar
  - Presentation of a straw man and alternatives
  - Questions, discussion and recommendations
- Break out into small groups to work on specific seminar topic areas
- Coffee break
- Draft the road map



## Workshop registration

To register for the Mining and Sustainable Development Capacity Building Seminar Workshop, please email John Hayden ([hayden@smenet.org](mailto:hayden@smenet.org)).