

SHECHTMAN INTERNATIONAL SYMPOSIUM



This symposium will honor the great lifetime achievements of Prof. Shechtman, a metallurgist who won the 2011 Nobel Prize in Chemistry. It will cover the important pillars of sustainability:

- 1) political and social framework
- 2) science, technology and industrial practice
- 3) education

The scope includes the entire cycle of the world's most precious resources including minerals, metals and materials, their extraction, processing, recycling & development of new frontiers.

Prof. Daniel Shechtman
2011 Nobel Prize in Chemistry

FLOGEN
STAR OUTREACH

Incorporating:

**2nd Intl Symp on Sustainable Non-ferrous Smelting in 21st Century:
Principles, Technologies and Industrial Practice**

Organizer

- Experimental techniques: existing and new developments
- Reaction kinetics, thermodynamics, minor element behavior
- Chemical and transport properties of slags, mattes, metals, fluxes, etc.
- Flash/Bath Sulfide and Laterite Smelting, Fluid-Solid Reactions
- Roasting, smelting, converting and refining processes and equipments
- Thermo and Physicochemical Properties
- Refractory materials, degradation, control and optimization
- Process modeling and simulation (computational fluid dynamic, etc.)



Michael Stelter
TU Freiberg
Germany

29 June - 04 July 2014
Fiesta Americana Condesa
Cancun, Mexico

Complete Scope in the Web Site

Abstract Submission
Deadline Specified
at the Website

Leading Committee:



Florian Kongoli
Chair
CEO & President
Flogen Technologies
Canada / USA



Manuel Ramos
Co-Chair
President
Asarco/Gruppo
Mexico / USA



Herbert Wirth
Co-Chair
CEO & President
Polska Miedz SA
Poland



David Halley
Co-Chair
CEO & President
PASAR
Philippines



R. Pullenberg
Co-Chair
Advisor
Berzelius Metall
Germany



Jiri Dostal
Co-Chair
Managing Director
Kovohute
Czech Republic



Michael Zinigrad
Co-Chair
Rector
Ariel University
Israel

WebSite: www.flogen.org/ShechtmanSymposium **Contact:** Dr Florian Kongoli(fkongoli@flogen.org)
Phone: 1-514-344-8786 **Toll Free:** 1-877-2-FLOGEN (Within North America) **Fax:** 1-514-344-0361