## 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:

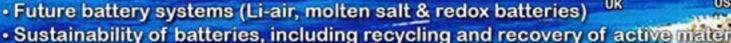
- 1) science, technology and industrial practice
- 2) education
- 3) political and social framework

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

Incorporating: 1st International Symposium on Sustainable Secondary **Organizers** Battery Manufacturing and Recycling

- New developments in Li-ion, Li-S and lead-acid batteries;
- Development of new cathodes and anodes for batteries;
- · Organic liquid electrolytes, gel & polymer electrolytes, ionic liquids and inorganic electrolytes for batteries;
- Fabrication and manufacturing of batteries;
- Application of batteries in HEVs;
- Future battery systems (Li-air, molten salt & redox batteries)





R Vasant Kumar Cambridge Univ.



Katerina Aifantis Univ. of Arizona HIIIII USA

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

## 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



**David Halley** Co-Chair **CEO & President** PASAR **Philippines** 



R. Pullenberg Co-Chair Advisor Berzelius Metall



Jiri Dostal Co-Chair **Managing Director** Kovohute Czech Republic



Michael Zinigrad Co-Chair Rector **Ariel University**