



SIPS 2023, in Honor of Nobel Laureate, Prof. M Stanley Whittingham

2023 SIPS

Covering Sustainability Pillars :

- Science, Technology & Industry
- Governance & Management
- Education & Civil Society

Prof. M Stanley Whittingham

Nov 27 - Dec 1, 2023, Hyatt's Dreams Playa Bonita, Panama

## TOREM INTERNATIONAL SYMPOSIUM on Sustainable Mineral Processing

The Symposium is being held under the umbrella of SIPS 2023 covering the following topics:



- Analysis & Characterization ; Physical Concentration Methods;
- Mining and Mineral Processing Management of Complex Ores;
- Processing of Industrial Minerals; Coal Processing;
- Non- Sulphide flotation , Hydrometallurgy and Bio-Processing;

Scan for Complete Scope & Important Deadlines



Prof. Mauricio L. Torem

Featuring many Nobel Laureates:



Dan Shechtman  
2011 - Chemistry



Stanley Whittingham  
2019 - Chemistry



Joachim Frank  
2017 - Chemistry



Barry Marshall  
2005 - Medicine



Aaron Ciechanover  
2004 - Chemistry



Avram Hershko  
2004 - Chemistry



Kurt Wüthrich  
2002 - Chemistry



Ferid Murad  
1998 - Medicine  
(Passed away on the  
4th of Sept. 2023)



Rudy A. Marcus  
1992 - Chemistry

Special Address:



Luis Echegoyen  
2020 President  
American Chemical  
Society



Donna J. Nelson  
2016 President  
American Chemical  
Society



Subra Suresh  
President, Global  
Learning Council  
Switzerland  
Former Director  
NSF, USA



Nektarios Tavernarakis  
Chair, EIT Governing Board  
President, FORTH

FLOGEN  
STAR OUTREACH

CHAIRS:



Florian Kongoli  
FLOGEN  
Canada



Georgios N. Anastassakis  
NTUA  
Greece



Abhishat  
CSIR  
India



Hanumantha Rao Kota  
NTNU  
Norway



Antonio Gutierrez Merma  
Vale Inst. of Technology  
Brazil



Jovica Sokolovic  
U. of Belgrade  
Serbia



Erivelto Souza  
U. of São João Del Rei  
Brazil



Carlos Hoffmann Sampaio  
U. Politècnica De Catalunya (UPC)  
Spain



Rodrigo Souza  
Pontifical U. Rio de Janeiro  
Brazil



Marley Maria Vellasco  
Pontifical U. Rio de Janeiro  
Brazil



Fernando Zaballos  
Buenaventura Company  
Peru

Summit Website: [www.flogen.org/sips2023](http://www.flogen.org/sips2023) Contact: Dr Florian Kongoli ([fkongoli@flogen.org](mailto:fkongoli@flogen.org))  
Phone: 1 514 807-8542 Toll Free: 1 877 2-FLOGEN (Within North America) Fax: 1 514 344-0361