



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

8th INTL. SYMP. on Sustainable Non-ferrous Smelting & Hydro/Electrochemical Processing

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

- Experimental techniques: existing and new developments
- Reaction kinetics, thermodynamics, minor element behavior
- Chemical & transport properties of slags, mattes, metals, fluxes
- Flash/Bath Sulfide & Laterite Smelting, Fluid-Solid Reactions
- Roasting, smelting, converting & refining processes & equipment
- Thermo and Physicochemical Properties

Scan for Complete Scope & Important Deadlines



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



Ferid Murad
1998 - Medicine



Rudy A. Marcus
1992 - Chemistry

Special Address:

(Passed away on the 4th of Sept. 2023)



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



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