



SIPS 2020&2021, in Honor of Nobel Laureate, Prof. Ferid Murad

2020 **SIPS** 2021

Covering Sustainability Pillars :

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

Prof. Ferid Murad

Nov 28 - Dec 2, 2021, Hilton Phuket Arcadia, Thailand

POVEROMO INTERNATIONAL SYMPOSIUM on Sustainable Iron & Steel Making

The Symposium is being held under the umbrella of SIPS 2021 covering the following topics:



Dr. Joseph J Poveromo

- Ironmaking: Blast Furnace, Direct Reduction
- Steelmaking: BOF, EAF, LMF
- Chemical and transport properties of slags, metals, fluxes, etc.
- Process modeling and simulation (CFD)
- Recycling, waste treatment, slag recycling, dusts
- Raw Materials Processing: Coke, Iron ores, Fluxes
- Environmental: CO₂ emissions

Scan for Complete Scope & Important Deadlines



Featuring 9 Nobel Laureates:



Dan Shechtman
2011 - Chemistry



Didier Queloz
2019 - Physics



Stanley Whittingham
2019 - Chemistry



Konstantin Novoselov
2010 - Physics



Aaron Ciechanover
2004 - Chemistry



Avram Hershko
2004 - Chemistry



Kurt Wüthrich
2002 - Chemistry



Ferid Murad
1998 - Medicine



Richard Roberts
1993 - Medicine

Special Address:



Luis Echegoyen
2020 President
American Chemical
Society



Donna J. Nelson
2016 President
American Chemical
Society



Subra Suresh
President, NTU
Singapore
Former Director
NSF, USA



Nektarios Tavernarakis
Vice President
European Research
Council

FLOGEN
STAR OUTREACH

CHAIRS:



Florian Kongoli
FLOGEN
Canada



Paul Butterworth
CRU International
Singapore



Maarten Geerdes
Geerdes Consulting
Netherlands



Yakov Gordon
HATCH
Canada



Michael Grant
Air Liquide
Germany



Liming Lu
CSIRO
Australia



Dennis Lu
AresolMittal
USA



Koji Saito
Nippon Steel
Japan



Hong Yong Sohn
Univ. of Utah
USA



Tateo Usui
Osaka Univ.
Japan

Summit Website: www.flogen.org/sips2021 Contact: Dr Florian Kongoli (fkongoli@flogen.org)
Phone: 1 514 807-8542 Toll Free: 1 877 2-FLOGEN (Within North America) Fax: 1 514 344-0361