

# 2018 - SUSTAINABLE INDUSTRIAL PROCESSING SUMMIT & EXHIBITION

4 - 7 Nov. 2018, Rio Othon Palace, Rio De Janeiro, Brazil

## 5<sup>th</sup> Intl Symp. on Multiscale Material Mechanics & Multiphysics & Sustainable Applications

- Generalized Continuum Mechanics; Gradient Elasticity; Gradient
- Viscoelasticity; Gradient Plasticity; Gradient Damage; Nanomechanics;
- Material Instabilities; Defects in Solids; Diffusion in Solids; Phase
- Transformations in Solids; Dislocation Patterning; Shear bands, Twins,
- Size Effects; Metals, Polymers, Ceramics; Soils, Rocks, Concrete; Novel
- Materials, Thin Films; Electronic, Magnetic, Thermoelectric, Photonic

Complete Scope & Important Dates in the Website

### Featuring 7 Nobel Laureates:



**Dan Shechtman**  
2011 Nobel Prize  
Winner



**Fraser Stoddart**  
2016 Nobel Prize  
Winner



**Andre Geim**  
2010 Nobel Prize  
Winner



**Thomas Steitz**  
2009 Nobel Prize  
Winner



**Ada Yonath**  
2009 Nobel Prize  
Winner



**Kurt Wüthrich**  
2002 Nobel Prize  
Winner



**Ferid Murad**  
1998 Nobel Prize  
Winner

**FLOGEN**  
STAR OUTREACH



### Special Address:

**Donna J. Nelson**  
2016 President  
American Chemical Soc.

**Summit Website:** [www.flogen.org/sips2018](http://www.flogen.org/sips2018) **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