

The 239<sup>th</sup>



# MANA & ICYS Joint Seminar

The 106<sup>th</sup>



**15:30-16:15** Prof. Osvaldo N. Oliveira Jr.

*(Institute of Physics at Sao Carlos,  
University of Sao Paulo, Brazil)*

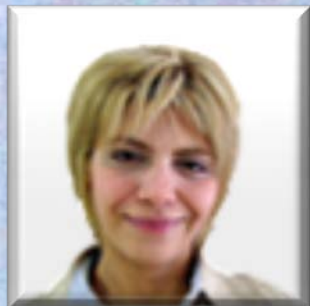


**e-Science meets Nanotechnology: Information  
Visualization to Enhance Biosensing Performance**

Chair: Dr. Katsuhiko Ariga

**16:15-16:45** Dr. Fatin Hajjaj

*(ICYS-MANA Researcher, NIMS)*



**Magnetically Reconfigurable Ionic Liquid Crystals**

Chair: Dr. Kentaro Tashiro

**Venue:** Seminar Room #431, MANA Bldg.,

**Date:** **December 16<sup>th</sup> Friday** **Time:** **15:30-16:45**

Contact: International Center for Materials Nanoarchitectonics (MANA), Nakayo Nakata (ex. 8806)

**NAMIKI  
Site**