## The 205h MANA Special Seminar





## **Electrochemistry of Graphene**

**Chair: Dr. Jonathan Hill (MANA Scientist)** 

## **Prof. Martin Pumera**

(School of Physical and Mathematical Sciences, Nanyang Technological University, Singapore)

Graphene-based nanomaterials are in the forefront of chemical research. This seminar provides an introduction to their electrochemistry, its fundamentals and applications. Selected examples of applications in energy storage and sensing are presented. The synthetic methods for preparing graphenes as well as their materials chemistry are thoroughly discussed, as they have a profound influence on the electronic and electrochemical behavior of graphene-related nanomaterials.

Venue: Seminar Room #431, MANA Bldg.

Date: May 23rd (Monday) Time: 15:30-16:15

NAMIKI Site

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