

# ASIA CMD WORKSHOP LECTURES

Date: September 29, 2011 Time: 13.15-17:00

Applied Physics Department (P1-111) – Osaka University

2-1, Yamadaoka, Suita city,

565-0871 Osaka, Japan

Time	Lectures	Presenter
13.15-13.20	Opening Remark	Dr. W. A. Diño
13.20-14.20	Educations and engineering by computational materials design	Prof. Hideaki Kasai
14.20-15.20	Kondo effect at metal surfaces studied by quantum Monte Carlo method	N. T. M. Hoa
15.20-16.20	Physical chemistry and chemical physics of water cluster formed around metallic cation	H. S. Kuncoro
16.20-16.45	Break	
16.45-17.45	Spin effects in metal surface reaction: O <sub>2</sub> on ferromagnetic Pt	M. C. S. Escaño
17.45-18.45	Computational materials design of oxygen ion conductor	Dr. M. Sakaue
18.45-19.00	Closing Remark	Dr. M. Sakaue

Supported by:

