



Workshop on Simulation and Modeling of Emerging Electronics 2017

http://www.physics.hku.hk/AoE_Electronics/SMEE/

The University of Hong Kong, Hong Kong S.A.R., China
Lecture Theatre P2, LG1/F, Chong Yuet Ming Physics Building

January 11-13, 2017



The theme of SMEE is mainly focused on computational nano-materials for emerging systems, materials and devices. The format of the Workshop will consist of 45 minutes keynote presentations by several prominent and internationally renowned scientists and researchers from USA, Europe, China. In addition, there will be several 25 minutes invited talks and review presentations from the senior researchers affiliated with the Area of Excellence (AoE) initiative on 'Theory, Modeling and Simulation of Emerging Electronics' in Hong Kong. There will be no contributed talks for this year.

Registration Deadline: 31 December 2016

For enquiries, please contact Dr. Yin WANG at
yinwang@hku.hk

Keynote Speakers

Prof. Gerrit Bauer

Tohoku University

Prof. James R Chelikowsky

University of Texas

Prof. Zhong Fang

Institute of Physics, CAS

Prof. Christian Flindt

Aalto University

Prof. Can-Ming Hu

University of Manitoba

Prof. Xiaofeng Jin

Fudan University

Prof. Wei Lu

Shanghai Institute of technical physics, CAS

Prof. Tim Mueller

Johns Hopkins University

Prof. Isaac Tamblin

National Research Council of Canada

Prof. Robert Wolkow

University of Alberta

Prof. Ke Xia

Beijing Normal University

Prof. Xincheng Xie

Peking University

Prof. Hongqi Xu

Peking University & Lund University

Organizers

Prof. Jian Wang (HKU)

Prof. Hong Guo (HKU & McGill U)

Prof. Guanhua Chen (HKU)

Prof. Fuchun Zhang (HKU & Zhejiang U)

Dr. Yin Wang (HKU)

Dr. Jian Sun (HKU)

