

APPLIED MATH CHALLENGES IN ENERGY & THE NEXT-GENERATION ELECTRIC GRID

February 1, 2017

Venue

I²CNER Hall,
Ito Campus, Kyushu University

Vision

- ❖ To provide a platform for discussion and debate for the advancement of fusion of applied math with energy engineering

Keynote Lecture

- ❖ “Renewable Resource Integration in the Smart-Grid Environment: the Grand Challenges and the Key Opportunities Towards a Sustainable Energy Future”
Prof. George Gross
Department of Electrical and Computer Engineering,
University of Illinois at Urbana-Champaign (UIUC)

Invited Lecture

- ❖ “The Energy Challenge - A UK Perspective”
Prof. Martin Freer
Director of the Birmingham Energy Institute,
University of Birmingham

Dinner Lecture*

- ❖ “Mathematical and Numerical Modeling Requirements for Large-scale CCS”
Prof. Michael A. Celia,
Princeton University
*by invitation only

Registration:
<http://i2cner.kyushu-u.ac.jp/en/>

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