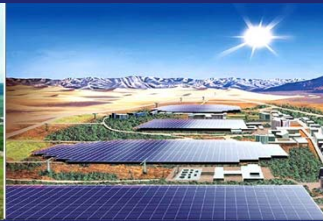


The 5th International Symposium for 21C Green Energy



September 29th, 2011

College of Engineering, Global Campus Kyung Hee University, KOREA

13:30-13:40

Opening Remarks

Prof. Hyoseong Lee (Dean, College of Engineering, Kyung Hee University)

Prof. Takayuki Takarada (Director, AESR, Gunma University, Japan)

Session I

13:40-14:10

“Electricity Generation and Bacterial Community Development with Various Substrates in Microbial Fuel Cells”

Assistant Prof. Booki Min (Kyung Hee University, Korea)

14:10-14:40

“Recent Progress in a Direct Methanol Fuel Cell with a Novel Electrode Structure”

Prof. Nobuyoshi Nakagawa (Gunma University, Japan)

14:40-15:10

“Microwave Assisted Synthesis of Graphene and Graphene/Matal Nanohybrids”

Assistant Prof. A. M. Shanmugaraj (Kyung Hee University, Korea)

Session II

15:30-16:00

“Gels Prepared from Carboxymethylcellulose and Acid”

Dr. Machiko Takigami (NPO Gunma Techno Supporters, Japan)

16:00-16:30

“Functionalization of Graphenes for Energy Storage Devices”

Assistant Prof. Hoseok Park (Kyung Hee University, Korea)

Session III

16:30-17:30

Poster Session

College of Engineering, Kyung Hee University
Graduate School of Engineering, Gunma University
Gunma University Society of Advanced Eco & Energy Systems Research
Green Energy Center, Industrial Liaison Research Institute, Kyung Hee University
BK21 Education Program for Environmental Informatics, Kyung Hee University
Human resource development Project for Energy from Waste & Recycling