The 3rd International Conference on Advanced Electromaterials

CAE 2015

November 17~20, 2015 ICC Jeju, Korea

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Important Dates

Abstract Submission Due : May 31, 2015 Notification of Acceptance : June 30, 2015 Pre-registration Due : August 31, 2015 Paper Submission Due : November 30, 2015

Plenary & Keynote Speaker



Plenary Speaker

Prof. Hiroshi Amano (Nagoya University, Japan) – The laureate, Nobel Prize in Physics 2014

Keynote Speaker

- Prof. Michael Graetzel (EPFL, Switzerland)
- Prof. Hideo Hosono (Tokyo Institute of Technology, Japan)
- Dr. Sungwoo Hwang (SAIT, Korea)
- Prof. Hasuck Kim (DGIST, Korea)
- Prof. Ramamoorthy Ramesh (UC Berkeley, USA)

• Organizing Committee General Chair: Dong-Hee Rhie (University of Suwon, Korea) Vice-chair: Jae-Shin Lee (University of Ulsan, Korea), Chang-II Kim (Chung-Ang University, Korea) Eun-Dong Kim (KERI, Korea), Jeong-Ho Kim (KOPTI, Korea), Hak In Hwang (KETI, Korea)

Technical Program Committee

Chair: Sang Yeol Lee (Cheongju University, Korea)

Vice-chair: Ji-Won Choi (KIST, Korea), Wook Jo (UNIST, Korea)

Member: Hyung Koun Cho (Sungkyunkwan University, Korea), Joondong Kim (Incheon Natioinal University, Korea) Dong Gun Lim(Korea National University of Transportation), Eunju Lim (Dankook University, Korea)

Symposium List

Symposium 1 : [FP] Ferroelectrics, Piezoelectrics, and Dielectrics-Fundamentals to Applications
Symposium 2 : [OX] Oxide Electronics and Materials: Fundamentals and Advanced Applications
Symposium 3 : [TF] Thin Film Processing and Devices
Symposium 4 : [FE] Flexible/Printed Electronics: Materials and Devices
Symposium 5 : [NM] Nanostructured Materials for Energy Devices
Symposium 6 : [PE] Power Electronic Materials and Devices
Symposium 7 : [ES] Materials and Devices for Electric Energy Storage
Symposium 8 : [PV] Advanced Photovoltaic Materials and Devices
Symposium 9 : [FC] Advanced Materials and Devices for Fuel Cell Technologies
Symposium 10 : [SF] Superconducting and Magnetic and Functional Materials
Symposium 11 : [HV] Advanced eco-friendly Insulating Materialsand CMD for High Voltage Power Apparatus
Symposium 12 : [LM] Advances in Nitride Semiconductors:optoelectronics, technology fusion, and beyond
Symposium 13 : [EM] Application Technology for Advanced Electromaterials and Devices
Symposium 14 : [KC] Korea-China Joint Symposium on Ferroelectricity and Multiferroics

Journals

- · JMC (Journal of Materials Chemistry C) [SCI listed]
- · JNN (Journal of Nanoscience and Nanotechnology) [SCI listed]
- JNO (Journal of Nanoelectronics and Optoelectronics) [SCIE listed]
- ME (Materials Express) [SCIE listed]
- SAM (Science of Advanced Materials) [SCIE listed]
- TEEM (Transactions on Electrical and Electronic Materials) [SCIE listed]
- *After peer review, all accepted papers will be published around 500 papers.

Organized by

The Korean Institute of Electrical and Electronic Material Engineers (KIEEME)

ICAE2015 Secretariat

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