

# NM-AIST AND KAIST JOINT WORKSHOP

# SUSTAINABLE ENERGY MATERIALS RESEARCH

**2017** JULY 10-11  
NM-AIST CONFERENCE ROOM

## WORKSHOP ON SUSTAINABLE ENERGY MATERIALS RESEARCH IN DEVELOPING COUNTRIES

NURTURING AND FORGING PARTNERSHIPS FOR YOUNGER RESEARCHERS

### ✓ MAIN SPEAKERS

#### HYUCK MO LEE, PHD

- \* Current status and prospect of DMSE, KAIST
- \* Head MSE, J Electronis Materilas Assoc Editor
- \* Alloy Phase Equilibria, Application of Nanomaterials  
<http://triangle.kaist.ac.kr>

#### S DANIEL HONG, PHD

- \* Materials imaging initiative: Visualization of emerging phenomena in information and energy materials  
<http://mii.kaist.ac.kr>

#### BYUNG HA SHIN, PHD

- \* Earth-abundant solar cells
- \* Photovoltaic Materials and Devices, Electronic Materials, Thin Film Physics and Technology  
<http://energymatlab.kaist.ac.kr>

#### SOON HYUNG HONG, PHD

- \* Status and prospect of research and development on graphene
- \* Multi-functional Composite Materials and Nanomaterials  
<http://composite.kaist.ac.kr>

#### KWANGSOO NO, PHD

- \* NRF global education and KAIST global sharing projects in sustainable technology lab at NM-AIST  
<http://www.mastlab.com>

#### HYUK SANG KWON, PHD

- \* Design of Al alloys for on-board hydrogen production & its application
- \* Corrosion and Energy Storage Materials  
<http://corrosion.kaist.ac.kr>

#### SEOKWOO JEON, PHD

- \* High quality, not-oxidized graphene flake from graphite and its applications
- \* Carbon Nanomaterials, 3D Nanopatterning  
<http://fdml.kaist.ac.kr>

#### ASKWAR HILONGA, PHD

- \* Nanofilter for clean water  
Staff MESE, NM-AIST  
Recipient of African Yong Researcher 2015

WHO CAN  
ATTEND

Anybody who is interested in innovations, STEM, and materials research are welcome. There is no registration fee.

BOOK YOUR SEAT

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