



astechnova

### Organizers:

Department of Nuclear Engineering & Engineering Physics  
Universitas Gadjah Mada, Indonesia

## INTERNATIONAL ENERGY CONFERENCE

# ASTECHNOVA 2017

November 1-2, 2017,  
Yogyakarta, INDONESIA

### "Innovative Sustainable System in Energy-Food-Water-Nexus"

## INTERNATIONAL ENERGY CONFERENCE ASTECHNOVA 2017

### Invitation to ASTECHNOVA 2017:

It is our pleasure to invite you to participate in the 6<sup>th</sup> astechnova-ASTECHNOVA 2017, which aims to bring together researchers and practitioners from industry and academia to give an overview of the state of the art, to present new research results and to exchange ideas and experiences in the field of energy technologies and policies development

### International Scientific Committee:

**Prof. Sunil Chirayath**  
Texas A&M University, USA

**Dr. Liem Peng Hong**  
NAIS Co., Inc, Japan

**Prof. Agus Pulung Sasmito**  
McGill University, Canada

**Prof. Sunarno**  
Universitas Gadjah Mada, Indonesia

**Dr. Gea O.F. Parikesit**  
Universitas Gadjah Mada, Indonesia

**Prof. Hiroshige Kikura**  
Tokyo Institute of Technology, Japan

**Dr. Ir. Totok Soehartanto, DEA**  
ITS, Indonesia

**Dr-Ing. Hendro Wicaksono**  
Karlsruhe Institute of Technology, Germany

**Prof. Dr-Ing Ir. Misri Gozan, M.Tech**  
Universitas Indonesia, Indonesia

**Dr. Ir. Viktor Malau, DEA**  
Universitas Gadjah Mada, Indonesia

**Prof. Christophe Demaziere**  
Chalmers University of Tech, Sweden

\*Other reviewers to be confirmed

### Meeting Scope and Objectives:

The ASTECHNOVA 2017 -International Energy Conference- will systematically examine the following topics:

- Oil and Gas
- New and Renewable Energy
- Nuclear Engineering
- Green Technologies
- Energy Management and Services
- Environmental Compliance
- Plant Engineering and Instrumentation & Control
- Energy Efficiency
- Nexus from the Energy perspective related to water and food
- Future clean energy technologies and systems under water and food constrains
- Land, climate and energy constraints on water and food sectors
- Future urban energy systems with considerations of water and food security
- Technology innovations for supporting global secure access to clean energy and water
- Other relevant topics on energy – water – food nexus.

### Paper submission:

The material presentation submitted for presentation in ASTECHNOVA 2017 must be written in English, original, not published or being considered elsewhere. Accepted and presented papers within the scope of IEEE will be submitted for uploading to the IEEE Xplore digital library and will appear in the conference proceeding.

For further information, please visit website:  
<http://tf.ugm.ac.id/astechnova/>

### Important dates for participants for this event:

Abstract submission deadline	<b>26-06-2017</b>
Notification of acceptance	<b>07-08-2017</b>
Full-paper submission deadline	<b>04-09-2017</b>
Camera-ready submission deadline	<b>20-10-2017</b>

**Abstract template** could be downloaded and **abstract submission** could be performed at-  
<http://tf.ugm.ac.id/astechnova/index.php/paper-submission>



### Venue:

Eastparc Hotel Yogyakarta (<http://www.eastparchotel.com>)  
Jl. Laksda Adisucipto Km.6.5, Yogyakarta, INDONESIA.  
Tel/Fax: (+62) 274 4932000 / (+62) 274 4932222

### Contact:

Dept. of Nuclear Engineering & Engineering Physics  
Universitas Gadjah Mada,  
Jalan Grafika 2 , Yogyakarta, INDONESIA.  
Tel/Fax: (+62) 274 580882  
E-mail: [astechnova@ugm.ac.id](mailto:astechnova@ugm.ac.id)

Update information is available in  
<http://tf.ugm.ac.id/astechnova>

