



Singapore, during January 24-27, 2019

ICAEM 2019

2019 The 2nd International Conference on Advanced Energy Materials will be held in Shaw Foundation Alumni House, National University of Singapore

2019 The 2nd International Conference on Advanced Energy Materials (ICAEM 2019) aims to bring together researchers and practitioners from academia and industry to discuss latest progress and development in this fields. ICAEM 2019 would be the international platform for knowledge sharing as well as creating favorable atmosphere for collaboration initiations. This event will include contributions by renowned plenary and invited speakers, oral presentations, posters sessions and technical exhibition that relate to the topics dealt with in the Scientific Program.

Conference Topics:

- Non ferrous metal materials
- High strength alloys
- Ceramic
- Carbon based materials
- Metallurgical fundamental and techniques
- Building materials
- Environmental friendly materials
- Biomaterials
- Intelligent materials systems
- Thin films
- Tool testing and evaluation of materials
- Function test and evaluation technology for material analysis
- Micro/Nano materials
- Material processing and handling
- Composites
- Optical, Electronic, Magnetic materials
- Metallurgical science
- New functional materials
- New energy materials
- Earthquake materials and design
- Smart and intelligent materials
- Polymeric materials
- Mechanical behavior and fracture
- Processing technology for functional materials
- Iron and steel

Publication:

The manuscripts will undergo the normal peer-review process and it is expected that the accepted papers will be published by Key Engineering Materials. (ISSN: 1662-9795), as a workshop of ICAMR 2019, which is indexed by EI Compendex, Scopus, Thomson Reuters (WoS), Inspec, et al. All ICAEM proceedings have been successfully published, and almost all have been indexed by EI Compendex; ICAEM 2018 – IOP Journal of Physics Series proceedings already get online and indexed by EI Compendex, and Scopus, etc.

Submission Method

Send full paper & abstract to:

<http://www.easychair.org/conferences/?conf=icaem2019>

Submit directly to conference secretary: icaem@sciei.org

Important Dates

Submission: November 20, 2018

Acceptance: December 5, 2018

Registration: December 20, 2018



Committee Members

Conference Chair

Prof. Kazuo Umemura Tokyo University of Science, Japan
Prof. Serge Zhuiykov, Ghent University Global
Campus, South Korea
Prof. Mattheus F. A. Goosen, Alfaisal University, Saudi Arabia

Program Chair

Prof. Jing Yong Ye, University of Texas at San Antonio, United States
Dr. Hisao Taira, Hokkaido University of Education, Japan

Technical Committees

Prof. Eko Syswoyo, Universitas Islam Indonesia, Indonesia
Prof. Arnold Alguno, MSU-Iligan Institute of Technology, Philippine
Prof. Tuan Mai Anh, Hanoi University of Science and Technology,
Vietnam
Prof. Zahid Ahmad Siddiqi, The University of Lahore, Lahore,
Pakistan
Prof. Sridharbabu Y.,BML Munjal University, India
Prof. Ngoc-Chung Le, Da Lat University, Viet Nam
Prof. Noor Asmawati Mohd Zabidi, Universiti Teknologi Petronas,
Malaysia
Dr. Tran Thuat Nguyen, Hanoi University of Science, Vietnam
Prof.S.A. Mahmoud, Hail University, Egypt
Prof. Sroisiri Thaweboon, Mahidol University, Thailand
Prof. Chung-Hsin Lu, National Taiwan University, Taiwan
Dr. Farzad Hatami, Amirkabir University of Technology, Iran
Dr. Yubao Sun, China University of Geosciences Wuhan, China

Advisory Chair

Prof. Ando Tatsuo, The University of Tokyo, Japan

Steering Chair

Dr. David Rohindra, The University of the South Pacific

Dr. Farzad Hatami, Amirkabir University of Technology, Iran
Dr. Yubao Sun, China University of Geosciences Wuhan, China
Dr. Marwan Marwan, Syiah Kuala University, Indonesia
Dr. Lei Liu, Mulliken Center for Theoretical Chemistry, University
of Bonn, Germany
Dr. Geetesh Goga, Dean, K.C. College of Engg. & I.T., India.
Dr. Milind Suryaji Patil, Guru Gobind Singh College of Engineering
and Research Centre, India
Dr. Parnuwat Usapein, Rajamangala University of Technology
Rattanakosin, Thailand
Dr. Uthen Thubsuang, School of Engineering Walailak University,
Thailand
Dr. Weerapol Namboonruang, Muban Chombueng Rajabhat
University, Thailand
Dr. Hasnah Mohd Zaid, Universiti Teknologi Petronas, Malaysia
Prof. Achanai Buasri, Silpakorn University, Thailand

Keynote Speakers:



Prof. Ando Tatsuo
The University of
Tokyo, Japan



Prof. Mattheus
F. A. Goosen Alfaisal
University, Saudi Arabia



Prof. Serge Zhuiykov
Ghent University Global
Campus, South Korea

Plenary Speakers:



Prof. Alfred A. Christy
University of Agder,
Norway



Prof. Sung-Hoon Kim
Silla University,
Republic of Korea



Prof. Yufeng Zheng
Kumamoto University,
Japan

Conference secretary:

Ms. Chloe. YH. Wu

icaem@sciei.org