



## 2017 The 2nd International Conference on Advanced Functional Materials

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# ICAFM 2017

August 4 ~ 6, 2017 / Los Angeles, United States

### Important Dates

Paper Submission..... June 1, 2017

Acceptance Notification..... June 20, 2017

Registration Deadline..... June 30, 2017

### Publication

ICAFM 2017 conference proceedings will be published into Key Engineering Materials.

(ISSN: 1662-9795)

Scopus, EI, etc, indexing,

for online and index information: <http://www.ttp.net/1013-9826.html>.

ICAFM 2017 is in TTP's conference list.

### Submission Method

- Send the Full paper & Abstract to <http://www.easychair.org/conferences/?conf=icafm2017>
- Submit directly to conference official email: [icafm@scie.org](mailto:icafm@scie.org)

All submitted manuscripts will be peer-reviewed by program committee members. Accepted and presented papers will appear in the conference proceedings.

In the present century, there is a tremendous growth of each and every field of Advanced Functional Materials. ICAFM 2017 aimed at promoting research worldwide and publishes basic and advanced research work from all branches of Physics, Applied Surface Sciences, Crystal growth, High energy density physics, Materials Chemistry and Physics with its functions, Solid state sciences, Surface coatings & technology, Progress in Surface Sciences, Solar cells applications, Sensors applications, Thin solid films, Chemistry, Biotechnology, Nanoscience, Material Science and all general sciences by IBU Impressions. Practical experiences and experimental efforts from both industry and academia, duly documenting the lessons learned from testbeds, field-trials, or real deployments, are welcome!

### Conference Topics

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

## Keynote Speakers



**Prof. David Ginley**

Research Fellow and Chief Scientist,  
University of Colorado Boulder/NREL,  
USA



**Prof. LU Zheng-Hong**

Department of Materials Science &  
Engineering, University of Toronto,  
Canada



**Prof. GONG Hao**

Department of Materials Science &  
Engineering, National University of  
Singapore,  
Singapore

## Committee Members

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## Programme

### Aug. 4

Registration, collecting conference materials  
Workshops (special sessions) - pending

### Aug. 5

Keynote Speeches/invited speeches  
Oral/poster presentations

### Aug. 6

Presentations  
Local Event/Visit - pending

## ICAFM Secretariat

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