

# CALL FOR PAPERS

The 26th ISOPE Conference  
Rhodes, Greece, June 26–July 02, 2016

## *The 14<sup>th</sup> ISOPE High Performance Materials Symposium*

Materials technology has been playing a pivotal role in solving many of the key challenges our society will continue to face in the coming years, including providing a sustainable supply of energy.

ISOPE2016 will host The 14th High Performance Materials Symposium to encourage an integrated approach toward the role of materials science in energy resources development, and in ocean/polar engineering. New approaches to sustainable development will require materials researchers who have technical expertise and who understand the complex interrelationships between materials science and other disciplines. In addition, materials researchers must develop relationships with industry and other stakeholders to identify the most pressing challenges and opportunities to translate their work to practice.

The objective of the symposium is to provide a forum to discuss recent developments and commercial outlook in advanced materials technologies and provide a medium for technically based, interdisciplinary discussions of core materials technologies.

Special ISOPE room rate at 5-star hotel starts from €94 /night.

### Suggested Topics

- Advanced Materials
- Fracture / Fatigue
- Welding/Joining Technologies
- Advanced Concrete
- Coating / Surface Treatment
- Advanced Characterization
- Non-Destructive Testing
- Materials Fabrication & Processing
- Materials Design
- Corrosion / Wear
- Computational Simulation
- Hydrogen Embrittlement
- Light-weight Materials
- Composite Materials

#### Symposium Organizing Committee:

**Dr. HyunWoo Jin**, ExxonMobil Research & Engineering, USA

[h.w.jin@exxonmobil.com](mailto:h.w.jin@exxonmobil.com)

**Dr. Takuya Hara**, Nippon Steel & Sumitomo Metals, Japan

[hara.q6m.takuya@jp.nssmc.com](mailto:hara.q6m.takuya@jp.nssmc.com)

**Dr. Odd M. Akselsen**, SINTEF, Norway

[odd.m.akselsen@sintef.no](mailto:odd.m.akselsen@sintef.no)

**Dr. Hyun Jo Jun**, ExxonMobil Research & Engineering, USA

[hyunjo.jun@exxonmobil.com](mailto:hyunjo.jun@exxonmobil.com)

#### Key Dates:

Abstract submission:

**November 20, 2015**

Manuscript for review:

**January 20, 2016**

Final paper:

**March 24, 2016**



Interested authors should send abstracts to one of the organizing committee members or submit online at.

<http://www.isopec.org/call4papers/2016/HowToSubmitAbstractOnline.htm>

**Include the name of the inviter.** The abstracts MUST include the contact author's postal address, telephone and fax numbers, and e-mail address to facilitate communications.