



PRICM9

August. 1-5, 2016

Kyoto International Conference Center
Kyoto, JAPAN

9th Pacific Rim International Conference on Advanced Materials and Processing

Call for Papers (First Circular)

About PRICM9

PRICM is a series of triennial international conferences devoted to advanced materials and processing. After being initiated in 1992, the conference has been jointly and in-rotation organized by academic institutes or societies in five countries, Australia, China, Japan, Korea and United States and attracts many researchers and students in the field of materials science.

The PRICM9, the ninth in this conference series, is hosted by The Japan Institute of Metals and Materials (JIM) and will be held at **Kyoto International Conference Center in Kyoto, Japan** from **August 1 to 5, 2016**.

It includes plenary, keynote and invited lectures and contributed presentations on a variety of subjects or topics. We welcome you all to attend this wonderful conference and to join us for exciting discussions.

About the Venue

Kyoto, surrounded by gracefully wooded hills and mirrored by 1200 years' history, was the capital of Japan from 794 to 1868 AD. In addition to beautiful Imperial Villas, Kyoto has about 400 Shinto shrines and 1,650 Buddhist temples which dot the entire city, including 17 UNESCO World Heritage Sites. Innumerable cultural treasures and traditional crafts, as well as beautiful scenery in all seasons or elegant and tasteful Japanese cuisine attract visitors to Kyoto, both from inside and outside Japan.

Today, the city of Kyoto is also a bustling academic city that is young-at-heart, with nearly 50 institutions of higher education, and a home to many world-class corporate research giants. The spirit of Kyoto lies in the unique blend of old and new, taking the best of the old and applying them to the future.

Important Dates

Start of Abstract Submission	June 15, 2015
Deadline of Abstract Submission	November 1, 2015
Notification of Abstract Acceptance	December 15, 2015
Deadline of Manuscript Submission	March 1, 2016

Homepage

<http://web.apollon.nta.co.jp/PRICM9/>

Symposia Topics

1. Advanced Steels and Processing
2. Advanced High Temperature Structural Materials
3. Light Metals and Alloys
4. Solidification, Deformation and Related Processing
5. Thin Films and Surface Engineering
6. Biomaterials, Smart Materials and Structures
7. Materials Characterization and Evaluation
8. Composites and Hybrid Materials
9. Bulk Metallic Glasses, Nanocrystalline Materials, and Ultrafine-Grained Materials
10. Modelling and Simulation of Microstructures and Processing
11. Materials for Energy and Environment
12. Electronic and Magnetic Materials
13. Additive Manufacturing

Organizing and Sponsor Institutes/Societies

The Japan Institute of Metals and Materials (**JIM**) **Host Institute**
The Chinese Society for Metals (**CSM**)
The Korean Institute of Metals and Materials (**KIM**)
Materials Australia (**MA**)
The Minerals, Metals & Materials Society (**TMS**)

Conference Organizers

Conference Chair

Tadashi Furuhashi, Tohoku University

In-Country Technical Representative

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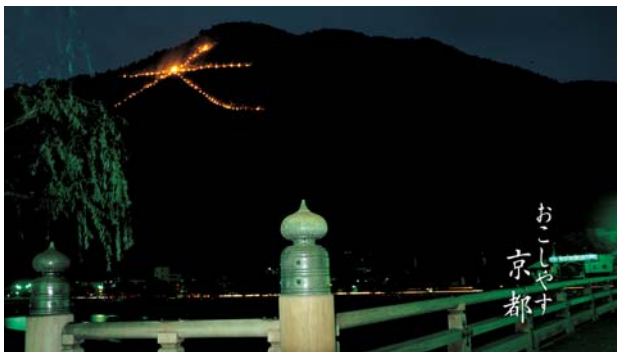
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Okuri-bi Bonfire on Mt. Daimonji



**The Golden Pavilion
in Kinkaku-ji**

