

## General Information

### Location

The conference will take place at the Kyoto International Conference Hall (KICH) in the northern part of Kyoto city. Kyoto is the cultural heart of Japan and contains 17 *World Heritage Sites* as designated by UNESCO. KICH is easily accessible from Kansai International Airport (KIX) via Kyoto Station using the JR Express Haruka train and subway. KIX is serviced by more than 50 airlines with direct flights being available from all parts of the world.

### Season

The conference will take place during the build-up to the famous "Gion" Festival (see the top illustration in this brochure). Conference attendees will have the opportunity to see beautiful and exotic "Yamaboko" floats used in this festival. Attendees able to extend their stay will be able to enjoy the unique parade (July 17th) which is the climax of this festival.

### Accommodation

Several classes of accommodation will be available close to the conference venue or in central Kyoto city (accessed using the subway and a weekly subway pass included in the registration fee). Prices for accommodation will start from \$55 per night.

## Conference Information

### Registration Fee

Early Bird:

MSAP=¥60,000, Non MSAP=¥70,000

Late (after May 1, 2007) and On Site:

MSAP=¥70,000, Non MSAP=¥80,000

Students:¥15,000

(MSAP: Member of JSCM and the strategic alliance partners)

### Website

Please visit <http://www.jscm.gr.jp/iccm-16> (after 1, August 2005)

### Correspondence Address

E-mail :[iccm16loc@chofu.jaxa.jp](mailto:iccm16loc@chofu.jaxa.jp)

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ICCM-16 Local Committee Office

Advanced Composites Center

JAXA Chofu Branch

6-13-1, Ohsawa, Mitaka-shi

Tokyo 181-0015, Japan

### Local Organizing Committee

Chairman: Takashi Ishikawa

Vice Chair: Hiroshi Fukuda

Conference Secretaries: Masaki Hojo,  
Toshio Ogasawara, and Sunao Sugimoto

Another 43 Members have been nominated in Japan.



# ICCM-16

**8-13, July 2007**  
**Kyoto International**  
**Conference Hall,**  
**Kyoto Japan**



Courtesy of MHI LTD

Sixteenth International  
Conference  
on Composite Materials

## **Invitation**

On behalf of the Local Organizing Committee of ICCM-16 (formed in the Japan Society of Composite Materials), we would like to invite you to attend the 16th International Conference on Composite Materials (ICCM-16) to be held in Kyoto, Japan from July 8th (registration only) to 13th, 2007.

This conference follows a pre-eminent tradition of ICCM, the world's leading composite conference series. Internationally renowned composite scientists, engineers and designers continue to attend the ICCM series in order to present their newest findings and keep up to date with the latest achievements in these very active high-technology fields.

The main theme of the conference will be "**A Giant Step towards Environmental Awareness: From Green Composites to Aerospace**". This theme symbolizes the contribution of composite materials to the global environment and two extreme cases in composites research, namely aerospace applications and green composites that contain natural reinforcements. This theme is also highly appropriate as the conference venue is the **KICH**, birthplace of the **Kyoto Protocol** for Carbon Dioxide Reduction.

**Conference topics** are listed as follows:

Active and Passive Health Monitoring  
Aerospace Applications (Symposium Expected)  
Biomedical Composites  
Biomimetic Composites  
Carbon and Ceramic Matrix Composites  
Damage and Its Evolution in Composites  
Delamination and Matrix Cracking  
Durability and Aging  
Emerging NDE Technology and Reliability Issues  
Environmental Awareness and Life Cycle Analysis  
General Industrial Applications  
Green Composites  
Impact and Dynamic Response  
Information Technology Applications  
Infrastructure Composites and Applications  
Interlaminar Reinforcements  
Interphases and Interfaces  
Joint and Bearing Behavior  
Low Cost Composite Technologies  
Matrices (Polymers, Ceramics and Metals)  
Mechanical and Physical Properties  
MEMS and Morphing Fundamentals  
Metal Matrix Composites  
Multi-functional Composites  
Multi-scale Modeling  
Nanotechnology Composites  
Probabilistic Approaches and Design  
Processing and Manufacturing Technologies  
Reinforcements: Mechanics and Properties  
Repair Technologies  
Structural Response and Design  
Technology Transfer  
Testing: Mechanics and Methodology  
Textile Composites

Please note that the conference is not limited to the above topics. If you have ideas for additional topics then please feel free to contact the organizers mailing list: [iccm16loc@chofu.jaxa.jp](mailto:iccm16loc@chofu.jaxa.jp).

While the scope of the conference is broad, high-quality papers will be guaranteed through a careful review and selection process, in following with the tradition of ICCM. Relevance to the conference, accuracy, originality of ideas and significance of the results will be evaluated during the review process.

**Keynote Lectures** by a number of world-leading researchers in composites and related fields will be delivered. A mini-exhibition in KICH is also planned.

**Important dates** of ICCM-16 are:

Deadline for Submission of Abstracts	October 31, 2006
Notification of Acceptance	February 28, 2007
Deadline for Submission of Manuscript and Early Bird Registration	April 30, 2007

*We look forward to seeing you in Kyoto in July 2007 for ICCM-16!*

**Takashi Ishikawa**  
**Chairman, ICCM-16**  
**Advanced Composites Center, JAXA**