Interfaces are critically important to a broad spectrum of materials and technologies. In 2003, the first International Conference on the Characterization and Control of Interfaces for High Quality Advanced Materials (ICCCI2003) has established as an international forum for interface science and technology. Interest and participation doubled in 2006, 2009 and 2012, at the second, third and fourth International Conferences (ICCCI2006, 2009 and 2012), respectively. In 2015, the fifth International Conference (ICCCI2015) will continue the discussion on interface characterization and control to design and manufacture high quality advanced materials. Additionally, an industrial exhibition by multinational corporations will complement the technical sessions. At ICCCI2015, interface characterization and control technology for nanoscale to micro-scale materials synthesis, powder processing, composite processing, joining, and to control airborne particulates will be addressed by scientists and engineers from academia, industry, and national laboratories.

Conference topics include:

**Interface Characterization and Control for Nanoparticles and Powders (The 51st Summer Symposium on Powder Technology)**
- Solid-liquid interfaces
- Composite interfaces
- Interface characterization techniques
- Interface control for processing
- Control and design of interfaces in suspensions

**Smart Processing Technology**
- Advanced materials: ceramics, metals, polymers, compo sites, porous materials etc.
- Microsystems
- Nanotechnology
- Novel manufacturing: 3D printing etc.
- Advanced joining and welding technology

**International Symposium in Honor of Prof. Antoni P. Tomsia**

**Energy and Environment**
- Batteries
- Fuel cells
- Solar cells
- Biomass, Coals
- Recycling
- PM2.5
- Nanorisk

**Material Design and Evaluation**
- Bio-materials
- Chemicals and pigments
- Electronic materials
- Pharmaceutical
- Engineering materials
- Microstructure evaluation
- Evaluation of material properties

**Aims and Scope**

The 5th International Conference on the Characterization and Control of Interfaces for High Quality Advanced Materials and the 51st Summer Symposium on Powder Technology

Kurashiki, Japan
July 7-10, 2015

Contact information (E-mail): iccci2015@ml.ynu.ac.jp

**Important Dates**

- November, 2014: Second Announcement
- February 15, 2015: Important Dates
- March 31, 2015: DEADLINE for abstract submission
- April 30, 2015: DEADLINE for early registration (reduced fee)
- May 31, 2015: DEADLINE for conference registration
- July 7-10, 2015: ICCCI 2015
**Conference venue and travel**

Kurashiki Royal Art Hotel  
(Renamed from “Hotel Nikko Kurashiki”)  
3-21-19 Achi, Kurashiki, Okayama, Japan 710-0055  
TEL: +81-86-423-2400, FAX +81-86-423-2401  
Email: office@royal-art-hotel.co.jp

**Accommodation**

ICCCI2015 has booked all the rooms of “Kurashiki Royal Art Hotel” during the conference dates for a special discounted rate. Rooms are only available from Jul. 6th, 2015 (check in) to Jul.10th, 2015 (check out). Details for the reservation procedures will be informed through the conference website.

Twin room (1 night , 1 guest, with breakfast)  9,000 YEN per guest  
Twin room (1 night , 2 guests, with breakfast)  9,000 YEN per guest

Please note that the number of room is limited so that not all requirements may be satisfied.