





International Year of  
**CHEMISTRY**  
**2011**

## “IYC2011Memorial - Chemical Process of Ceramics”

September 8, 2011, Hokkaido University, Japan

AM 9 : 00~ Room A

(in conjunction with the 24th Fall Meeting of the Ceramic Society of Japan)

Ceramics have played an important role to support the development of information technology, restoration of environment and energy issues, and progress of life science in our human life. Japan has been leading the ceramic field in the world, and the chemistry has been the key to develop new ceramics and fine ceramics. Various chemical processes are now available, such as sol-gel process, precursor process, molecular assembly, patterning, etc. to create unique functional materials. Environmentally-benign processes are also required for our sustainable society. In this symposium, we would like to discuss the ceramic chemistry toward future together with professors, industrial researchers, young researchers and students in the style of invite lectures. The invited speakers are planned as follows:

### Invited speakers:

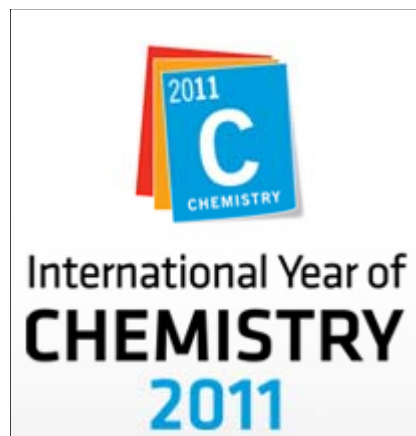
Yoshiki Chujo (Kyoto Univ., Japan), Yanfeng Gao (Shanghai Institute of Ceramics, China), Hiroaki Imai (Keio Univ., Japan), Hideki Kato (Tohoku Univ., Japan), Takashi Kato (Univ. of Tokyo, Japan), Kwang Ho Kim (Pusan National Univ., Korea), Xingguo Li (Peking Univ., China), Toshikazu Nishide (Nihon Univ., Japan), Tohru Sekino (Tohoku Univ., Japan), Yusuke Yamauchi (National Institute for Materials Science, Japan)

Web URL for 24th Fall Meeting of the Ceramic Society of Japan:

<http://www.ceramic.or.jp/ig-syuki/>

Web URL International Year of Chemistry 2011 (IYC2011):

<http://www.iyc2011.jp/index-e.html>



“Chemistry-our life, our future”

世界化学年記念  
—セラミックスの  
ケミカルプロセス

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Invited speakers:

Yoshiki Chujo (Kyoto Univ., Japan)

Yanfeng Gao (Shanghai Institute of Ceramics, China)

Hiroaki Imai (Keio Univ., Japan)

Hideki Kato (Tohoku Univ., Japan)

Takashi Kato (Univ. of Tokyo, Japan)

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主催: セラミックスのケミカルプロセス、水溶液反応場に基づいたセラミックプロセス



100 Years Anniversary of  
The Nobel Prize in Chemistry  
for Marie Curie  
(Maria Skłodowska-Curie Medallion)