

Overview

Following the successful previous International Symposia on SiAlONs and Non-oxides in 2001, 2007 and 2010, this meeting is intended to provide a broader forum to present the most recent developments in research and applications of SiAlON and non-oxide ceramics. The symposium will also have a focus on new processing techniques and novel applications including environmental and energy issues of non-oxide ceramics.

Proposed Topics

- New SiAlON, nitride and carbide phases
- Polymer derived non-oxide ceramics
- Powder processing
- Microstructural design and control
- Nano- and micro-composites
- Porous non-oxide ceramics
- Functional SiAlONs and non-oxide ceramics
- Applications for SiAlONs and non-oxides
- Environmentally-related non-oxide ceramics

Language

English is the official language. All printed materials, presentation and discussion will be in English. There will be no simultaneous translations.



Conference Venue and Accommodation

Nagahama Royal Hotel
8 Oshima, Oshima Town, Nagahama City,
Shiga 526-0066, Japan
Tel: +81-749-642000, Fax: +81-749-642005



Submission of Abstracts

Individuals interested in presenting papers are requested to submit an abstract of about 200 words to the following address before 15th February, 2014.

Prof. Junichi Tatami
Yokohama National University, Japan
e-mail : issnox4@ml.ynu.ac.jp

The abstract should be presented in the following format in Times New Roman 12pt font.

- Line 1: Title of the presentation
Line 2: Names of authors (mark the presenting author with an asterisk *)
Line 3: The affiliation, city, post code and country
Line 4: E-mail address of the presenting author
Line 5: Abstract content

A template file of the abstract can be downloaded from the ISSNOX4 website.



Organising Committee

Chairman:

J. Tatami, Yokohama National Univ., Japan
T. Ohji, AIST, Japan

Members:

Y.B. Cheng, Monash Univ., Australia
I.-W. Chen, Univ. of Pennsylvania, U.S.A.
T. Goto, Tohoku Univ., Japan
S. Hampshire, Univ. of Limerick, Ireland
M.J. Hoffmann, Univ. of Karlsruhe, Germany
S. Kikkawa, Hokkaido Univ., Japan
H. D. Kim, KIMS, Korea
H.T.Lin, Oak Ridge National Laboratory, U.S.A.
H. Mandal, Sabanci Univ., Turkey
M. Naito, Osaka Univ., Japan
P. Sajgalik, Slovak Academy of Sciences, Slovakia
Y. Sakka, NIMS, Japan
M. Singh, OAI, NASA Glenn Research Center, U.S.A
G. J. Zhang, Shanghai Institute of Ceramics, China

Program (tentative)

25 th May	16:00 - Registration 18:00 - Welcome reception
26 th May	9:00 - Opening, Presentation
27 th May	8:30 - Presentation 18:00 - Banquet
28 th May	8:30 - Presentation 12:00 - Conference close

Registration

Registration fees are:

Participants	50,000 yen
Student	15,000 yen

Registration method of ISSNOX4 will be announced on the website in the course of time.

Further Information

For further information please contact

Prof. Junichi Tatami
Graduate School of Environment and
Information Sciences, Yokohama National
University, 79-7 Tokiwadai, Hodogayaku,
Yokohama 240-8501, Japan
Fax: +81-45-3393959
e-mail : tatami@ynu.ac.jp

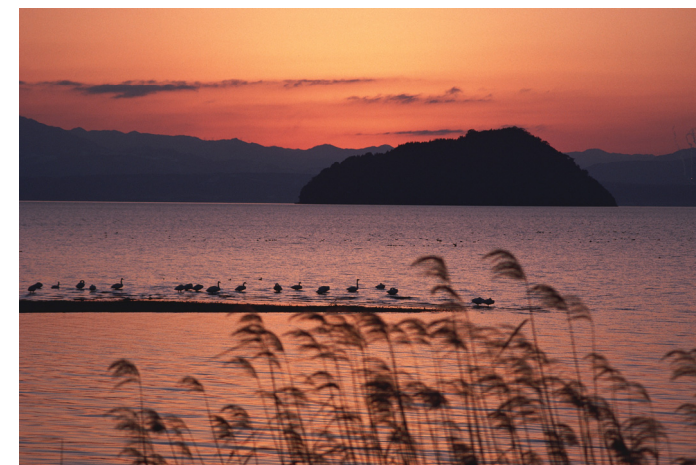
Symposium web site:
<http://ceramics.ynu.ac.jp/issnox4/index.html>

SECOND CIRCULAR

ISSNOX4

4th INTERNATIONAL SYMPOSIUM
ON SiAlONs AND NON-OXIDES

May 25th – 28th, 2014
Nagahama Royal Hotel,
Shiga, Japan



Co-sponsored by JSPS 124th Committee
on Advanced Ceramics
Engineering Ceramics Division,
the Ceramic Society of Japan

Endorsed by the Ceramic Society of Japan
the American Ceramic Society
the European Ceramic Society
the Korean Ceramic Society
the Australian Ceramic Society
the Indian Ceramic Society
the Chinese Ceramic Society
World Academy of Ceramics

<http://ceramics.ynu.ac.jp/issnox4/index.html>

