

Japan-Italy Joint Symposium

Nov. 25 (Mon.)

Welcome and Opening address

8:30-8:40 **Tetsuya Saito**

Vice President, NIMS

8:40-8:50 **Angelo Volpi**

Scientific Attache, Italian Embassy in Tokyo

8:50-9:00 **Masayuki Kamimoto**

Director, AIST Head Quarter

Session chair: L. Battezzati, K. Tanaka

9:00-9:30 **A. Inoue**

Tohoku University

9:30-10:00 **T. Yoshida**

University of Tokyo

10:00-10:30 **E. Borsella**

INFN-Unit of Padova

10:30-10:45 Coffee break

Nano-material processing and characterization

Session chair: A. Inoue, G.N. Babini

10:45-11:15 **A. Fujishima**

Tokyo University

11:15-11:45 **L. Battezzati**

Univ. Torino, INSTM

11:45-12:15 **M. Vittori-Antisari**

ENEA

12:15-12:45 **K. Hiraga and Y. Sakka**

NIMS

12:45-14:00 Lunch time

Session chair: T. Yoshida, G.N. Babini

14:00-14:30 **O. Odawara**

Tokyo Institute of Technology

14:30-15:00 **A. Tsuge**

FCRA, NEDO

15:00-15:30 **K. Nagai**

NIMS

15:30-16:00 **K. Tsuzaki**

NIMS

16:00-16:15 Coffee break

Advanced characterization techniques for N-structures

Session chair: A. Tsuge, P. Milani

16:15-16:45 **G.N. Babini & S.G. Guicciardi**

CNR

16:45-17:15 **T. Nakayama**

NIMS

17:15-17:45 **M. Vittori-Antisari**

ENEA

17:45-18:15 **M. Murayama**

NIMS

18:30 Banquet

Nov. 26 (Tue.)

Nanostructured surface modification and characterization

Session chair:

O. Odawara, M. Vittori-Antisari

8:45-9:15 **H. Murakami**

University of Tokyo

9:15-9:45 **P. Milani**

Milano Univ., INFN

9:45-10:15 **M. Tosa**

NIMS

10:15-10:30 Coffee break

Session chair: K. Ushiki, M. Vittori-Antisari

10:30-11:00 **G. Cao**

Cagliari University, INSTM

11:00-11:30 **S. Usuba, Y. Abe**

AIST

11:30-12:00 **K. Iga**

JSPS

12:00-13:30 Lunch time

Nanodevices

Session chair: A. Nishijima, G. Cao

13:30-14:00 **N. Koshizaki**

AIST

14:00-14:30 **E. Traversa**

Roma University, INSTM

14:30-15:00 **Chao-Nan Xu**

AIST

15:00-15:30 **E. Borsella**

INFN

15:30-15:45 Coffee break

Computational Nanoscience

Session chair: G. Maizza, T. Noda

15:45-16:15 **F. Cleri**

ENEA

16:15-16:45 **T. Aihara**

Gunma University

16:45-17:15 **H. Onodera**

NIMS

17:15-17:45 **Mikami**

AIST

18:30 Buffet party

Nov. 27 (Wed.)

Industrial Nanotechnologies I

Session chair: N. Koshizaki, P. Perlo

8:30-8:50 **P. Perlo**

CRF - Torino

8:50-9:10 **S. Ito**

Research Center, Asahi Glass Co., Ltd.

9:10-9:25 **M. Borgna**

Borgna Vetri s.r.l., Italy

9:25-9:45 **H. Matsubara**

Japan Fine Ceramics Center

9:45-10:05 Coffee break

Industrial Nanotechnologies II

Session chair: K. Nagai, P. Perlo

10:05-10:20 **F. Raimondi**

T.A.G. S.r.l.

10:20-10:40 **H.Z. Song**

Fujitsu Laboratories Ltd., Japan

10:40-11:00 **L. M. Ferrero**

Focusweld S.r.l.

11:00-11:20 **K. Tomita**

Materials & Processing Research Center, NKK

11:20-11:40 **S. Gallina**

Keramo S.p.A.; T.E.M.I. S.r.l.

11:40-12:15 **Conclusions**

12:15-14:00 Lunch time

14:00-18:00 *Japan-Italy Round Table*

I-J NETWORK of Excellence on

Nanomaterials and

Nanotechnologies

18:30 Dinner