

Global COE Program

“Center of Excellence for Advanced Structural and Functional Materials Design”

Global Seminar



<Date> 13:00 – 15:20 on Dec. 1, 2011 <2011年12月1日13:00-15:20>
<Place> Okada Memorial Hall (R1 building, 3F) <岡田メモリアルホール>

<Program> Chairperson: Tomokazu Sano

13:00 – 13:10 Prof. Yoshinori Hirata, Osaka University
Head of Division of Materials and Manufacturing Science
Prof. Akio Hirose, Osaka University

Opening Remark

13:10 – 13:40 Prof. Norman Y. Zhou, The University of Waterloo, Canada
Director of Centre for Advanced Materials Joining

An overview of welding and joining research at the University of Waterloo

13:40 – 14:10 Prof. Michael Mayer, The University of Waterloo, Canada
Recent Progress in Microelectronic Wire Bonding with Novel Bonding Wire Materials

14:10 – 14:40 Prof. Anming Hu, The University of Waterloo, Canada
Femtosecond laser induced non-thermal nanowelding: fundamentals and applications

14:40 – 15:10 Prof. Gui-sheng Zou, Tsinghua University, China
Recent new welding/joining technology research in Tsinghua University

15:10 – 15:20 Prof. Shinji Fukumoto, Osaka University

Closing Remark