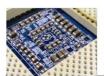


# The 11<sup>th</sup> Korea-Japan Students' Symposium



# Properties and Applications of Future Generation Energy Materials



Multilayer Ceramic Capacitors

Proton Conductors





Fundamentals of Energy Materials

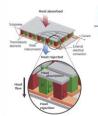
Batteries





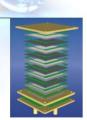
THE 11TH
KOREA-JAPAN
STUDENTS'
SYMPOSIUM

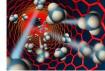
Nano-technologies In Energy Materials



**Thermoelectrics** 

**Fuel Cells** 





Date: November 8th (Mon) – 10th (Wed), 2010

Venue: Multipurpose room, Bldg. 39 East Wing B1, SNU

Abstract Deadline: October 1st (Fri)

For contact and additional information: Jakyu Chun

(Rm. 30-203, 880-7166, qtkool1@snu.ac.kr)

Supported by: Department of Materials Science & Engineering, Seoul National University

School of Engineering, Seoul National University The Japan-Korea Cultural Foundation

Global COE Program, "World Center of Education and Research for Trans-disciplinary Flow Dynamics," Tohoku University

Aoba Foundation for the Promotion of Engineering



# Announcement & Call for Papers



# The 11<sup>th</sup> Korea-Japan Students' Symposium

"Properties and Applications of Future Generation Energy Materials"

November 8<sup>th</sup> – November 10<sup>th</sup>, 2010, Seoul, Korea Multipurpose Room, Bldg. 39 East B1, Seoul National University

> Organized by: Jakyu Chun (Seoul National University, Korea) Hidetaka Watanabe (Tohoku University, Japan)

# Korea-Japan Students' Symposium - Introduction

This year marks the 11<sup>th</sup> year since the beginning of the Korea-Japan Students' Symposium, which was initiated to achieve intimate relationship and understanding between the student researchers of both nations, and has been held annually in autumn in Seoul or Sendai. The previous ten symposiums have achieved great success under the motto of "For the students, of the students and by the students," for the students perform a key administrative role in planning and running of the symposium, meanwhile presenting their results and sharing discussions. This year the symposium will be held at Seoul National University, Seoul, Korea and another successful symposium is expected.

## The scope of the Symposium

The primary objective of the Symposium is to provide a chance for students to discuss the topics and results, share their own thoughts and discussions concerned with the "Properties and Applications of Future Generation Energy Materials." On the other hand the build-up of good colleagueship and fluent cultural exchange among the participating students is another objective of this Symposium.

## **Topics**

- Challenges with nano-technologies in energy materials
- Fuel cells and batteries: Novel concept devices and materials
- **4** Thin film technology and related properties in energy-related materials
- **♣** Fundamentals of energy materials and devices
- Other related topics

Schedule of Symposium Nov. 8<sup>th</sup> (Mon), 2010 Nov. 9<sup>th</sup> (Tues), 2010 Registration, Symposium (oral), Tutorial lecture I Symposium (oral), Tutorial lecture II, Banquet

Nov. 10<sup>th</sup> (Wed), 2010 Symposium (posters)

### **Deadlines**

# Symposium Proceedings

Deadline: October 15<sup>th</sup> (Fri), 2010

Format: Microsoft Word file (.doc or .docx)

Language: English

\*The format and sample of the Symposium Proceeding will soon be uploaded.

# Presentation - Oral

Presentation: 20 minutes (15 minutes of presentation + 5 minutes of discussions)

Format: Microsoft PowerPoint file (.ppt or .pptx)

Language: English

# Presentation – Posters

Presentation: 2 minutes of short oral presentation + poster session

Format: Microsoft PowerPoint file (.ppt or .pptx) for short oral presentation

Recommended poster size is 90 cm wide and 120 cm high

Language: English

## **Contact for additional informations and questions**

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# **Supported by**

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