

# 6th International Symposium on Novel Carbon Resource Sciences

## - *Aiming toward Low-Carbon Society* -

**November 12 (Fri.) -13 (Sat.), 2010**  
**Kyushu University, Fukuoka, Japan**

We are delighted to announce that the 6th International Symposium on Novel Carbon Resource Sciences: *Aiming toward Low Carbon Society* will be held on November 12-13, 2010 at Chikushi Campus of Kyushu University under the auspices of the G-COE program of Novel Carbon Resource Sciences (NCRS), Kyushu University. The principal concerns of the NCRS G-COE are the development of new scientific frameworks and technologies in the processing and utilization of coal and other carbon resources. The NCRS G-COE tackles the problems of energy security and environmental protection in global priority by trans-disciplinary collaboration over materials, processes, as well as environmental and economic analyses.

The symposium is intended to cover all aspects of novel carbon resource sciences, and the scientific program will include invited lectures and contributed papers (oral and poster).

In addition to scientific general sessions, two special sessions are planned; "Discussion of NCRS activity" and "Student Debate Session". Since the year of 2010 is the midterm of the project (2008-2012), it must be a good opportunity to evaluate the past activity and to exchange ideas of the future course of NCRS. The Student Debate Session will be operated by G-COE students including the selection of the debate subject. All the participants are welcome to join actively in both general and special sessions.

### **Topics for general sessions:**

**Materials:** carbon materials, materials for energy devices, catalysts for energy-related and environmental processes, materials for efficient energy utilization, *etc.*

**Energy:** conversion of carbon resources, carbon resource development, highly efficient process, new energy *etc.*

**Environment:** pollution control technology, environmental sciences, global, local and living environments, *etc.*

### **Key dates:**

Deadline for Abstract Submission: October 4, 2010

Deadline for early registration: October 15, 2010

Deadline for Full Papers: November 12, 2010

### **Abstract submission:**

Those who wish to present a paper are requested to submit an abstract (A4 size, 1 page) by e-mail to the symposium secretariat by October 4, 2010. The one-page abstract will be included in the Symposium Abstract Book. Further information including the format of abstracts is available on the websites in due course.

### **Full paper submission**

The contributors to general sessions are invited to submit a full paper, though optional, to *The Journal of Novel Carbon*

*Resource Sciences*. This is a peer reviewed journal issued by NCRS G-COE. The accepted papers will be published in a special issue or a regular issue of Vol. 3 which will be published not later than March 2011. Instructions for Authors and template for the Journal (JNCRS) can be found on the following Web site:

<http://ncrs.cm.kyushu-u.ac.jp/209.html>

### **Registration fee:**

Free, but the symposium dinner on November 12, 2010 will be charged.

### **Website:**

Further information will be shown on the following Website: <http://ncrs.cm.kyushu-u.ac.jp/>.

### **Contact:**

Symposium secretariat

E-mail: [ncrs-sympo@cm.kyushu-u.ac.jp](mailto:ncrs-sympo@cm.kyushu-u.ac.jp)

### **Organized by:**

Kyushu University Global COE Program "Novel Carbon Resource Sciences: Coal-based Eco-innovations"

<http://ncrs.cm.kyushu-u.ac.jp/>