



INTERNATIONAL INSTITUTE FOR CARBON-NEUTRAL ENERGY RESEARCH

INSTITUTE INTEREST SEMINAR SERIES

The Institute Interest Seminar Series was established to provide a platform for I²CNER professors, postdocs, and graduate students to present their research to an audience of peers. The result is an exciting and open exchange of ideas and discussion among researchers which enriches and challenges all who participate.

Date & Time: Wednesday, June 22, 2011, 9:00-10:30

Main Venue: 603, West-2, I²CNER Meeting Room, Ito campus

- ※ Hakozaki Participants: 217, 2F in Faculty of Engineering Main Building
 - Via Teleconference

Schedule: Two, 20-minute presentations each followed by a 10 minute Q&A session.

Participants: PIs, I²CNER Researchers and graduate students (assumed 20-30 people)

Language: English

Chair: **Dr. Junko Matsuda, Assistant Professor of I²CNER**
(Hydrogen Storage Materials)

June 22 Speakers:

Schedule	Presenter (Division)	Title
9:00-9:30	Dr. Sean Bishop, Assistant Professor (Fuel Cells)	Electro-chemo-mechanics and SOFC materials: (Pr,Ce)O _{2-δ} , a model system case study
9:30-10:00	Arnaud Macadre, D3 (Hydrogen Structural Materials)	Effects of Hydrogen on Fatigue Properties of Ni-Cr-Mo Steel Candidate for a 80 MPa Storage Cylinder of a Hydrogen Filling Station
10:00-10:30	Coffee, tea and cookies are served	

To Register: <https://i2cner.kyushu-u.ac.jp/en/seminar/index.php?code=5>

Individuals interested in presenting and participating in a future seminar should contact the Administrative Office for more information. Graduate students are encouraged to participate and will be given priority.

Junko SODA / Rie TANAKA

Administrative Office of International Institute for Carbon-Neutral Energy Research (I²CNER)

TEL: 092-802-6937 E-mail: iiss@i2cner.kyushu-u.ac.jp

Website: i2cner.kyushu-u.ac.jp