



INTERNATIONAL INSTITUTE FOR CARBON-NEUTRAL ENERGY RESEARCH

OUTLINE

The International Institute for Carbon-Neutral Energy Research (I²CNER) is a member of the World Premier International Research Center Initiative established by the Japanese Ministry of Education, Culture, Science and Technology (MEXT). Faculty members and researchers associated with I²CNER are dedicated to the Institute's mission to contribute to the creation of a sustainable and environmentally friendly society by advancing fundamental science to reduce CO₂ emissions and the realization of a hydrogen economy. The ITO Campus of the Kyushu University houses extensive state-of-the-art experimental and computational facilities.

QUALIFICATIONS & CURRENT OPENINGS

Carbon Capture and Storage research division is seeking candidates for post-doctoral research associates studying geologic/sub-seabed CCS (CO₂ capture and storage) in the field of either:

1. Prediction of CO₂ behavior in reservoir based on computer simulation
2. Monitoring of CO₂ behavior in reservoir using geophysical methods

REQUIRED APPLICATION MATERIALS* **All materials must be submitted in English.*

1. Cover Letter
2. Application form (located on website)
3. Curriculum vitae that details research experience and interests
4. Research Proposal(located on website)
5. List of publications
 - a. Separate lists for refereed journal and conference proceedings.
6. Names and contact information of four references

SALARY & STARTING DATE

Salary will be commensurate with qualifications and experience. The starting date will be as soon as possible after the closing date.

APPLICATION DEADLINE

- Thursday, November 29, 2012, 17:00 (Japan)
- Interviews may take place prior to closing date; however, no final decisions will be made until after this time.

APPLICATION SUBMISSION

Please email your application via email attachment to: wpi-office@i2cner.kyushu-u.ac.jp

QUESTIONS?

Please contact the I²CNER Administrative Office at: wpi-office@i2cner.kyushu-u.ac.jp
International Institute for Carbon-Neutral Energy Research (I²CNER)
Kyushu University
744 Motoooka, Nishi-ku, Fukuoka
Postal Code 819-0395, JAPAN
TEL: +81-(0)92-802-6932 FAX: +81-(0)92-802-6939