



## INTERNATIONAL INSTITUTE FOR CARBON-NEUTRAL ENERGY RESEARCH

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*The International Institute for Carbon-Neutral Energy Research (I<sup>2</sup>CNER) at Kyushu University, Japan is actively seeking outstanding candidates for post-doctoral research associate position*

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Our Hydrogen Production division is seeking candidates for open-rank post-doctoral research associates with experimental expertise of fundamental research for Organic or Inorganic materials for photocatalytic water-splitting into H<sub>2</sub> or Development of new materials for high-temperature steam electrolysis, i.e., electrolyte and electrode catalyst. A candidate who has experiences or strong interests and motivation in the research fields as stated below are preferred:

1. Organic or Inorganic or photocatalyst for Water splitting
2. Electrolyte and electrode materials for steam electrolyzer
3. Synthesis of organic dye or organic semiconductor
4. Preparation or inorganic nanosheet for photocatalyst
5. Analysis of photoexcitation mechanism in photocatalyst by transient spectroscopy

### REQUIRED APPLICATION MATERIALS\*

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 ( Separate lists for refereed journal and conference proceedings )
6. Names and contact information of four references

**\*All materials must be submitted in English.**

### 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

Monday, September 30, 2013, 17:00 (Japan Time)

\*Application may be closed as soon as the position is filled and interviews may take place prior to closing date.

### APPLICATION SUBMISSION

Please email your application via email attachment to: [wpi-office@i2cner.kyushu-u.ac.jp](mailto:wpi-office@i2cner.kyushu-u.ac.jp)

### QUESTIONS?

Please contact the I<sup>2</sup>CNER Administrative Office at: [wpi-office@i2cner.kyushu-u.ac.jp](mailto:wpi-office@i2cner.kyushu-u.ac.jp)

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