

Call for applications of an Excellent Young Researcher (Associate Professor) at Institute for Materials Chemistry and Engineering, Kyushu University

Kyushu University has established the “Future plan in accordance with the use of Leading Initiative for Excellent Young Researchers (LEADER) program by MEXT”. Based on this program, independent young researcher to challenge the new research area is recruited. In addition, this position is subject to the tenure track system.

Offer staff: Associate Professor (1 person)

1. Affiliation: Division of Advanced Device Materials, Institute for Materials Chemistry and Engineering, Kyushu University. ※1

※1 See <http://www.cm.kyushu-u.ac.jp>.

2. Research field: Energy materials and its related chemistry (Based on Materials chemistry, compound chemistry, materials engineering, process engineering).

3. Education field: Responsible for the lectures and supervising the graduate students in Molecular process engineering course of the Department of Applied Science for Electronics and Materials, Kyushu University. ※2

※2 See <http://www.asem.kyushu-u.ac.jp/>

4. Qualifications: The candidate should have the following items.

- (1) A Ph.D. degree in relevant discipline.
- (2) Outstanding research achievements in research field related to Energy Materials.
- (3) Passion for pioneering research in new fields and for contributing to graduate education.
- (4) No more than 40 years old on 1 April 2017.

5. Employment Duration: 5 years (Additional extensions may be possible depending on the policy of the LEADER program, including an interim evaluation on the third year and a tenure-check on the 5th year.)

6. Treatment

- (1) Salary is paid by the annual salary system based on the standard Kyushu University employment regulations.
- (2) Independent research from other professors.
- (3) Independent research space is provided.
- (4) Supporting young researcher (research fellow) is provided.
- (5) In the first two years, annual budget (no more than 6 million yen per year) is provided for the research work.
- (6) In the first five years, budget (no more than 5 million yen) is provided for the development of research environment.
- (7) Doing research in overseas universities will be financially supported within 6 months.

7. Arrival at the post: The time that is earlier after decision

8. Application period: From AM 10:00, Apr. 11, 2016 to PM 5:00m May 9, 2016. (Japan time)

9. Application method: Application must be submitted through e-Rad system. The procedure is based on the application outline of the LEADER program.

(http://www.mext.go.jp/a_menu/jinzai/takuetsu/index.htm)

10. Application documents: If you have been selected to be an Excellent Young Researcher by MEXT, please prepare the documents as follows. Please contact with our institute when the application is submitted. All documents should be prepared in horizontal writing of A4 size. The list of documents is as follows.

(1) Curriculum vitae. Name; date of birth (age); present address; telephone number; fax number; e-mail address; academic career; academic degree, the degree date and the title of dissertation; business career; reward and punishment; Teaching experience in universities.

(2) List of publications: All publications should be divided into journal papers, review papers, books, and invited conference speeches (including keynote speeches, invited speeches, requested speeches) and listed in reverse chronological order, respectively. All authors (with the same order as that in the publication), title, journal, volume, the first and the last pages, publication year should be showed for each publication. The corresponding author should be marked with *. Ten main papers should be marked with ○.

(3) Reprints of the ten main papers. The copy can be accepted.

(4) Research achievement (about 2000 words):

(5) Research funding in the last 5 years: Funding name, subject title, period, representative or cooperator.

(6) Future vision of your research and education (about 2000 words).

(7) Names of 4 references (some of them should be Japanese), and their contact addresses.

(8) The copies of LEADER program's application form 3- 5.

* 2016 LEADER program's application form 3: Candidate information.

* 2016 LEADER program's application form 4: Candidate application.

* 2016 LEADER program's application form 5: Applicant research institute registration.

※ The application forms can be downloaded from

http://www.mext.go.jp/a_menu/jinzai/takuetsu/index.htm

11. Address for application documents:

〒816-8580 6-1, Kasuga-koen, Kasuga, Fukuoka, Japan

Institute for Materials Chemistry and Engineering, Kyushu University

Director: Prof. Atsushi Takahara

Please note “applications for an Excellent Young Researcher position (Associate Professor)” with a red pen on the envelope.

12. Selection process: The selection will be carried out by the LEADER Selection Committee built by MEXT. If there are multiple candidates, a hearing will be held according to the application forms.

13. Contact:

Institute for Materials Chemistry and Engineering, Kyushu University

Deputy director: Prof. Jun-ichiro Hayashi

Tel : 092-583-7796、 E-mail : junichiro_hayashi@cm.kyushu-u.ac.jp

14. Other instructions

(1) Any applied documents are not returned.

(2) Kyushu University carries out the selection of the faculties based on the Basic Law for gender equality (1999 law 78th). Please refer to <http://danjyo.kyushu-u.ac.jp/> for the activity of the Kyushu University gender equality promotion room.

(3) The details will be announced in HP (<http://www.cm.kyushu-u.ac.jp>) of Institute for Materials Chemistry and Engineering, Kyushu University.