Postdoctoral fellow

Graduate School of Science and Engineering, Yamagata University, Japan

1. Number of position available

One Postdoctoral fellow

2. Research areas

A modeling / theoretical research program in the area of soft matter science/complex fluids/polymer physics with a focus on flow phenomena.

3. Qualification requirements

Ideally, the candidate will have Ph. D in engineering, physics, chemistry or a related discipline with expertise in soft condensed matter, complex fluids, polymer physics or statistical mechanics. Simulation experience is preferred, but not necessary.

4. Working conditions

Annual salary is approximately 3,500,000 - 4,000,000 Japanese yen. The exact amount will depend on the candidate's qualifications and experience and decided according to the regulations of Yamagata University.

Appointment period – Initial contract is for a period of one year with possibility of extension for additional year(s). The contract is up for renewal every fiscal year (April – March). The maximum period is at most up to Mar. 2015.

5. Expected starting date

The starting date is somewhat flexible but within the next few months. A late summer/early autumn start would be preferable.

6. Application documents

- (1) Curriculum vita. Please ensure that you include the names and contact information of three references.
- (2) Summary of research accomplishments and future research plans (up to two pages).
- (3) Copies of major papers (maximum three papers).

7. Submission deadline

Applications will be considered until the position is filled.

8. Submission of applicant documents

Make one PDF file including all application documents (1) through (3) mentioned above and attach as one file (less than 10MB) to an e-mail sent to the address below.

Evaluation and Selection Committee for Postdoctoral fellow at Yamagata University

e-mail: yu-recruit@yz.yamagata-u.ac.jp

Please set the title of the e-mail to "Application for postdoctoral fellow". All the documents must be written in English or Japanese. Personal information is used only for the selection process, which is protected by Personal Information Protection Policy of Yamagata University (http://www.yamagata-u.ac.jp/html/info/e-pipp.html). If you will not receive notice of receipt within 7 days after submission, please notify us at the contact address below. Applications who clear the first stage of the selection process will be informed about the second stage.

9. Selection process

Initially, submitted documents will be examined in terms of research area and research ability. The second stage of the selection process may include a presentation by the candidate and an interview.

10. Contact address for inquiries

Professor Jun-ichi Takimoto, Graduate School of Science and Engineering, Yamagata University, TEL +81-238-26-3076

e-mail: <u>yu-recruit@yz.yamagata-u.ac.jp</u>

For informal enqueries about the position please feel free to contact Sathish K. Sukumaran (e-mail: sa.k.sukumaran@gmail.com)