Recruitment of Assistant Professor,

Center for Innovation and Science in Spintronics (Core Research Cluster),

Organization for Advanced Studies,

Tohoku University (Designated National University in Japan)

In 2017, the Center for Innovation and Science in Spintronics has been established as a World Leading Research Center of Spintronics at Tohoku University with the aid of the Ministry of Education, Culture, Sports, Science and Technology (MEXT) in Japan for further development of science and technology based on spintronics. Here the opportunity for a young researcher working on spintronics is offered to further enhance spintronics research activity in Tohoku University as Designated National University in Japan.

1. Position:

Type: Assistant Professor

Number of positions: 1

• Starting date: April 1, 2019

• Period of employment: Till the end of March, 2023.

2. Job descriptions:

A successful candidate will join one of the research groups which work on the following topics: Spin-centered fundamental science, Advanced spintronic materials, Spintronic devices, and Integration technology of spintronic devices. Please find a professor or associate professor who you hope to work together in the web site:

http://www.csis.tohoku.ac.jp/NEW CSIS/english/member.html.

3. Qualifications:

Ph. D or related doctor's degree is necessary

4. Application materials:

- 1. CV with a photo
- 2. Publications list
- 3. A short summary of past research achievements (1-2 pages)
- 4. Representative publications (up to 3 articles)

- 5. Name of a professor or associate professor you hope to collaborate with.
- 6. A short summary of research plan (1-2 page).
- 7. List of two references and contact information (Name, affiliation, e-mail address)

5. Deadline for application:

20th, November, 2018.

6. Application address:

Send the electronic pdf files of the application materials to the following e-mail address: wlrcs-koubo@grp.tohoku.ac.jp

7. Contact:

General query for this recruitment:

Prof. Dr. Shigemi Mizukami, e-mail: wlrcs-koubo@grp.tohoku.ac.jp

Query for Spintronics research groups in the Center:

Please directly contact to each group leader / professor.