



## Job Opening

# Professor at Center for Integrated Human Brain Science, Brain Research Institute, Niigata University, Japan

Brain Research Institute, Niigata University is seeking a full professor of Center for Integrated Human Brain Science (CIHBS), who can lead the field of functional brain imaging analysis using various types of high-field machines and promote collaborations with BRI's other departments, the School of Medicine, Niigata University hospital, a private sector and overseas scientists to further explore the new field of study.

BRI especially encourages application from candidates who:

- have a good clinical knowledge of neurological and mental disorders.
- are willing to collaborate closely with other BRI departments, within CIHBS in particular.
- are capable of developing a new research in advanced imaging analysis, targeting accumulation of abnormal protein in the brain, functional connectivity, cerebral small vessel and others, which will lead to the study of human brain pathology.

#### About us

BRI aims to elucidate the brain function and overcome brain disease since its foundation in 1967 as a research institute on human brain. The institute has been contributing to brain research as a nationwide Joint Usage/Research Center.

With the support from various large budgets including the COE (Center of Excellence) program and the 21st Century COE program since 1997 up to the present, CIHBS engages in cutting-edge brain imaging research in brain function and mental disorders through the use of non-invasive techniques such as horizontal 7T and 3T, vertical 3T MRI systems, and PET-CT for humans, as well as horizontal 7T and 3T MRI systems, and PET for animals.

## 1. JOB DETAILS

- (1) Position
  - A full professor (Tenured. Salary will be commensurate with experience.)
- (2) Affiliation
  - Department of Integrated Neuroscience (Tentative), Center for Integrated Human Brain Science, Brain Research Institute, Niigata University
- (3) Employment starting date Anticipated starting date is 1 March 2021, or as soon as possible thereafter.
- (4) Other
  - The department plans to recruit and appoint an associate professor and an assistant professor, following to the appointment of a professor.
  - A new 3 tesla MRI system is scheduled to be installed.

#### 2. APPLICATION PROCEDURE

Interested candidates are encouraged to apply by email and should submit the followings as a PDF file.

- (1) A CV with a candidate's ID photo and signature
- (2) List of achievements (presented in order of books, original articles, reviews, external funds [e.g. Grants-in-Aid for Scientific Research (KAKENHI) and AMED with its period and size], and awards). Add the latest citation counts to each article. Add a mark to the articles that the

- candidate is a corresponding author. Make the article number **bold** if the given article is the candidate's major research publication stated in (3).
- (3) Reprints of major research publications (5 papers)
- (4) Research interests and accomplishments, teaching experience, and a research plan (10pt font size, up to 2 pages of A4 paper)
- (5) Letters of reference by at least 2 scientists who have a background in related research area and can attest to the candidate's capabilities.
  - i) Candidates must request to referees.
  - ii) Name and contact of referees should be given in the candidate's application.

#### 3. CLOSING DATE

## 5:00pm (JST) on Monday 16 November 2020

### 4. ADDITIONAL INFORMATION

- (1) Application must be sent with the following subject line: "Application for professorship in Center for Integrated Human Brain Science"
- (2) The submitted application will not be returned.
- (3) Applications will be screened by a selection committee and shortlisted candidates will be asked to give a presentation.
- (4) Niigata University is an equal opportunity employer, holding a gender equality office and actively works toward improving the educational, research and work environment from the perspective of promoting diversity.
- (5) For more information about us, please visit

BRI CIHBS website https://coe.bri.niigata-u.ac.jp/en/ BRI website www.bri.niigata-u.ac.jp/en/ Niigata University website www.niigata-u.ac.jp/en

#### 5. SUBMISSION AND INQUIRY

To apply or make inquiries, please email General Affairs Section, Brain Research Institute, Niigata University, at <a href="mailto:noukenshomu@adm.niigata-u.ac.jp">noukenshomu@adm.niigata-u.ac.jp</a>