RIKEN Brain Science Institute Laboratory for Molecular Dynamics of Mental Disorders Call for Applications

[Research Department]

Laboratory for Molecular Dynamics of Mental Disorders, RIKEN Brain Science Institute (Senior Team Leader & Chief Scientist: Tadafumi Kato)

[Area of Research]

The goal of this laboratory is to clarify the molecular neurobiological basis of bipolar disorder, one of major mental disorders. To clarify the etiology of this mysterious mental disorder, multiple strategies such as molecular genetics, neural circuit analysis of animal models, and analysis of postmortem brain tissues should be integrated. We are seeking for a young, highly motivated researcher who has expertise in analysis of human DNA or postmortem brain samples to study biological basis of bipolar disorder. Currently, our research focuses on the following themes; exome analysis of trio families of bipolar disorder, role of somatic mutations in the brain in mental disorders, and immunohistochemical analysis of postmortem brains. Some experience on animal experiments is also expected.

[Available Position]

One Research Scientist

[Job Description]

The applicant is requested to propose a new research project of human genetics/genomics or postmortem brain analysis to elucidate the causes of bipolar disorder in line with the current research in the lab and to advance the research collaborating with all other members of the laboratory.

[Qualifications]

Ph.D (or equivalent research ability and background) in the relevant field of research.

At least one year of overseas research experience desirable.

We are seeking for a young, highly motivated researcher who has expertise some of research areas such as human genetics/genomics and neuropathology, and has strong motivation to integrate them with other areas of research, to understand bipolar disorder.

[Location]

RIKEN Brain Science Institute, 2-1 Hirosawa, Wako-shi, Saitama, Japan

[Conditions]

A tenured fulltime position until RIKEN's retirement age of 60 or fixed-term employment contract up to maximum of 5 years with possibility of acquiring tenure after a successful review, in principle, at the end of the first 3 years of employment. Annual salary and other conditions are the same for both tenured and fixed-term contract position.

Salary determined on an annual basis subject to the applicant's experience and performance. Social security, health insurance, commuting and housing allowances will be provided. Mandatory membership in the RIKEN Mutual Benefit Society (RIKEN Kyosaikai). Days off are weekends, public holidays, New Year's holidays (Dec 29 - Jan 3) and RIKEN Foundation Day. These and other provisions are in accordance with RIKEN regulations. Recipients of JASSO (Japan Student Services Organization) category 1 scholarship loans may be eligible to have loan repayments waived (those awarded through FY2003). The researcher in

this position will be eligible to apply for research grants offered by MEXT or JSPS.

[Application Documents]

Application documents should be printed on one-side & No stapling.

- (1) CV with photograph and E-mail address
- (2) List of publications and reprints of major publications
- (3) Letters of recommendation from two persons who can evaluate your work (At least one from outside of your country. One letter must be from your current supervisor, but if that is not possible a letter from a third party will be accepted.) There is no required form and emails will be accepted. For email recommendations:

Email subject: Recommendation for [applicant's name] for the position of Research Scientist of Lab for Molecular Dynamics of Mental Disorders

Email body: Please be sure to include the applicant's name, the name and contact information of the individual making the recommendation.

For post mail recommendation:

Address the letter of recommendation to the president of RIKEN. If the recommendations are sent separately from the application documents, the applicant's name should be written on the envelopes.

Recommendations must be sent to arrive at RIKEN by 17:00 on Friday, October 24, 2014 (Japan Standard Time). Send to the address given below.

- (4) List of competitive funding attained to date
- (5)Summary of previous research and future directions

Note 1

Submitted documents are strictly protected under the RIKEN Privacy Policy and will be used only for the purpose of applicant screening. Personal information will not be disclosed, transferred or loaned to a third party under any circumstances without legitimate reason.

Note 2

Submitted documents will not be returned.

[Deadline]

Applications must be received by 5:00 p.m. on Friday, October 24, 2014 (Japan Standard Time).

Application documents should be sent by post mail or hand-delivered. E-mail applications will not be accepted.

[Selection Process]

Selection will be made based on application screening and interviews.

[Start of Employment]

1, April, 2015 or later, but negotiable.

[Contact Information for Submitting Documents and Making Inquiries]

Research Coordination Section

Global Relations and Research Coordination Office, RIKEN

2-1 Hirosawa, Wako, Saitama 351-0198

(3rd floor of the Information Science Building)

E-mail: rps-saiyo25(please add "@riken.jp" to complete the address)

Email attachments and telephone calls cannot be accepted.

When you mail your application, please send as certified mail so that there will be a record of delivery.

Please write in red, "Application for Lab for Molecular Dynamics of Mental Disorders" on the front of the envelope.