

**Recruitment for a five-year tenure-track position at the rank of assistant professor in organic chemistry for rare sugar production in the International Institute of Rare Sugar Research and Education, Kagawa University**

**Background**

Kagawa University established the International Institute of Rare Sugar Research and Education (IIRSRE) as a global and regional bastion to enhance basic research and applications of rare sugar studies in 2016. Kagawa University invites applications for a five-year tenure-track position at the rank of assistant professor in organic chemistry to strengthen rare sugar production with a combinational technology of sugar enzymology and sugar chemistry.

The successful applicant will be committed to the highest standard of scholarship and professional activities. This is a tenure-track position. The successful applicant will have evaluations for tenure during the five-year contract. If the results of the evaluations are favorable and the appointee has made promising or significant research, the appointee will be offered a permanent tenured position at the rank of senior assistant professor or associate professor. For more information about the tenure track system at Kagawa University, please refer to the following web site (in Japanese): [http://www.kagawa-u.ac.jp/somu/kisoku/reiki\\_honbun/x872RG00000690.html](http://www.kagawa-u.ac.jp/somu/kisoku/reiki_honbun/x872RG00000690.html)

The appointee will be provided with an independent laboratory, a startup budget and research fund and will have reduced administrative duties, with the possibility of being appointed to a tenured position at the completion of the contract. If appointed to a tenured position, the appointee will be expected to work as a young research leader with multiple members of IIRSRE for research projects on rare sugar production with various types of support and mentoring.

\* “Young research leader” means young faculty members and researchers that promote independent research with support and mentoring by experienced senior colleagues. “Mentoring” means support and guidance of laboratory management and activities, and acquisition of funding by mentors who are experienced senior faculty and researchers.

**Application in Detail**

1. Position      A five-year of tenure-track position at the rank of assistant professor
2. Affiliation    International Institute of Rare Sugar Research and Education & Department of Applied Biological Science, Faculty of Agriculture, Kagawa University
3. Qualifications for Employment:
  - 1) Applicants are required to hold a doctoral degree which was received within the past 10 years ago.
  - 2) Research field: The successful applicant will have a successful academic record and research experience in rare sugar production and a related field, and in applying fundamental knowledge in biology and chemistry for research. Furthermore, the successful applicant will be able to conduct studies on the rare sugar production based on organic chemistry with a combinational technology

of sugar chemistry and sugar enzymology for development of rare sugar production technology.

- 3) The successful applicant is expected to participate education and student guidance in cooperation with other professors for undergraduate and graduate students in Department of Applied Biological Science, Faculty of Agriculture.
- 4) The successful applicant is required to have sufficient English language ability to be involved in undergraduate and graduate education using English as the main language of communication and teaching.

\*This position is applied for in concordance with the Leading Initiative for Excellent Young Researcher (LEADER) program of the Ministry of Education, Culture, Sports, Science and Technology Japan, and the successful applicant is expected to participate in this program.

4. Employment: October 1st, 2016, or soon thereafter

5. Documents for Application:

- 1) Curriculum Vitae (CV) with a passport type photograph attached. Please ensure that all dates (month and year) for the commencement/completion of course/employment are clearly indicated, and that your CV includes all the information concerning:
  - a) Education background (List of names of all schools attended and degree received after finishing high school).
  - b) Academic and other professional activities.
  - c) Languages spoken and proficiency level.
  - d) Date of birth.
  - e) Nationality.
  - f) Home and office addresses with telephone/fax numbers.
  - g) E-mail address

Note: Please include up-to-date (telephone/fax numbers, e-mail address), if you are going to be away from your office and home.
- 2) Academic Transcript or copy of diploma for the Ph.D. degree.
- 3) List of publications.
- 4) Reprints or copies of publications.
- 5) A summary of past research activities. (Approx. two pages. Figures may be included).
- 6) A summary of past educational activities. (Teaching experiences and brief content overview)
- 7) Comments regarding the future potential of your research plan, including policies regarding education. (One page. Figures may be included).
- 8) A list of the two referees with their addresses and contact information.

Note: The final candidate will be required to submit a Health Certificate. Submitted documents shall not be returned.

6. Selection Process:

- 1) 1<sup>st</sup> stage: Examination of application materials. Candidates will be informed of their result of the 1<sup>st</sup> stage by e-mail.

- 2) 2<sup>nd</sup> stage: interview. Only those who pass the first stage of the selection process will be contacted for an interview. (The individuals will be informed directly of the date of the interview). The applicant is responsible for travel or related expenses for the interview. Candidates will be informed of their result of the 2<sup>nd</sup> stage by e-mail.

7. Deadline for Application:

All applications and documents must be received by 5:00 p.m. (JST) on June 30, 2016.

8. Submission Information:

Please submit the application and documents to:

Head of the Personnel Selection Committee for International Institute of Rare Sugar Research and Education (Organic Chemistry), Kagawa University  
1-1 Saiwai-cho, Takamatsu, Kagawa 760-8521, Japan

Note: 1) Mark the envelope clearly in red “Application Documents for Faculty Position for International Institute of Rare Sugar Research and Education (Organic Chemistry)” and send by registered mail. Please not forget to include your contact address, phone number, and E-mail address.

9. Further Information:

Please contact the Research Cooperation Group, Kagawa University.

TEL: 087-832-1341 FAX : 087-832-1319

10. Information for Tenure: Midterm and final evaluation

This is a tenure-track position. The successful applicant will have two evaluations for tenure, a midterm evaluation in the third year, and a final evaluation in the fifth year of the contract. The evaluations will be conducted by an evaluation committee, including person(s) from outside the University, and will focus on research, education, and social contributions. The details of evaluation system will be explained during the interview. If the result of the evaluations is favorable and the appointee has made promising or significant research, the appointee will be offered a permanent tenured position at the rank of senior assistant professor or associate professor.