Vacancy Announcement of Arid Land Research Center, Tottori University
Tenure-Track Staff

The Arid Land Research Center of Tottori University is promoting researches that contribute to the maintenance and improvement of the nature-social sustainability through providing countermeasures for desertification and droughts in drylands as a “Joint Use / Research Center”. Based on the “Tenure-Track Program” of Tottori University, we hereby announce a job vacancy of a tenure-track staff (associate professor) who can grow into a prominent researcher in the future.

You may apply for this position through the scheme of Leading Initiative for Excellent Young Researchers of the Ministry of Education, Culture, Sports, Science and Technology (MEXT). In principal, tenure-track staff will have his/her independent office and is eligible for research start-up funds and mentoring by senior faculty members.

There will be a mid-term evaluation in the 3rd year and the final tenure evaluation in the 5th year of tenure-track program. Tenure-track staff will be offered a tenured appointment if his/her performance is evaluated satisfactory at the final tenure evaluation.

1. Position Available: Tenure-Track Staff (Associate Professor) – 1 position

2. Area of Expertise: Global change adaptation

   Applicants should be able to advance the research and development of global change, particularly climate change impact assessment or adaptation strategy for dryland ecosystems and/or dryland agriculture

3. Qualifications and Requirements:

   (1) Must possess a PhD degree

   (2) Must have research background in global change, particularly climate change, with a proven track record of publication in climate change impact assessment or adaptation strategy for dryland ecosystems and/or dryland agriculture.

   (3) Have experience working at overseas research institutes

   (4) Ability to develop, plan and conduct international research collaboration projects

   (5) Must be able to teach and supervise graduate students

   (6) Any nationality welcome (Japanese language proficiency preferred if not native Japanese speaker)

   (7) Applicants eligible to apply for FY 2019 Leading Initiative for Excellent Young Researchers of MEXT must complete the application with MEXT

** In principal, applicants must be 40 years old or younger as of April 1, 2020 to be eligible for Leading Initiative for Excellent Young Researchers. However, in consideration
of some personal reasons such as childbirth and childcare, MEXT may accept application from individuals as old as 45 years old as of April 1, 2020. Please visit the website of Leading Initiative for Excellent Young Researchers for further information.
URL: https://www.jsps.go.jp/j-le/koubo_kenkyu.html

4. Application Deadline: Tuesday, May 7, 2019; NLT 17:00 JST

5. Expected Stat Date: Earliest possible date on or after October 1, 2019

6. Term of Office: From the date of appointment to March 2024

7. Research Environment and Support System:
   (1) Research fund will be allocated in the first and the second year as research start-up fund. Once support from the Leading Initiative for Excellent Young Researchers ready and available, research environment improvement allowance will be provided for 5 years.
   (2) Independent office will be provided and joint-use experimental facilities and equipment etc. will be available for use.
   (3) Mentoring by one of the ALRC faculty staff will be given.

8. Required Documents:
   (1) Dossier – 1
   (2) Reprints (or copies) of major peer-reviewed publications (no more than 5 publications) (If in print, submit along with a copy of the letter of acceptance) – 1 each
   (3) Outline of major achievement in research and education (focusing on the topic relevant to 3-(2)) (No more than 2 pages in A4 size) – 1
   (4) Research plan at ALRC and attainment objectives in 5 years (No more than 2 pages in A4 size) – 1

9. Selection Method:
First round will be document based screening. At the second round (planned to be held in early July), applicant will be asked to present self introduction, outline of major research achievements and objectives in a 30-minutes English presentation followed by a Q&A session in English.
Second round candidates must be able to bear their own travel expenses to come attend the interview. (Online interview option available for remote candidates)

10. Place of Submission: 
1390 Hamasaka, Tottori-city, Tottori 680-0001
Arid Land Research Center, Tottori University
Prof. Norikazu Yamanaka, Chief of Tenure-Track Staff Selection Committee

** Application documents must be prepared either in Japanese or English. Enclose the document in an envelope marked as “Tenure-Track Application Documents Enclosed” in red ink and send via registered mail service. Please be advised that the submitted documents will not be returned.

11. Notes and Other Considerations:
   (1) In 5.-7, relevant applicants are required to apply for the Leading Initiative for Excellent Young Researchers. However, it will not give any sort of advantages to applicants eligible for the Leading Initiative for Excellent Young Researchers or candidates of Excellent Young Researchers (successful applicants of JSPS screening). This requirement will be just used as a reference during the screening process.
   (2) Applicants eligible for the Leading Initiative for Excellent Young Researchers should submit application through online application system following the application guidelines of it. Please be advised that the application for the Leading Initiative for Excellent Young Researchers must be submitted to JSPS and hence the application deadline is different (Wednesday, April 24, 2019; NLT 17:00 JST).

12. Inquiry:
   1390 Hamasaka, Tottori-city, Tottori 680-0001
   Arid Land Research Center, Tottori University
   Prof. Norikazu Yamanaka, Director
   TEL: 0857-21-7036 FAX: 0857-29-6199
   E-mail: alr-kyoudou@adm.tottori-u.ac.jp

13. Others:
   - Treatments will be in accordance with the Tottori University’s work rules, salary rules and other applicable rules.
     [Work Hours] Discretionary labor system
     [Holidays] Saturdays, Sundays, national holidays, Dec. 28 – Jan. 3, University’s Anniversary (Jun.1)
     [Insurance] MEXT mutual aid association http://www.monkakyosai.or.jp/
     [Leaves and Salaries] In accordance with the Tottori University’s work rules http://www.tottori-u.ac.jp/kouhou/kisokusyuu/reiki_honbun/u095RG00000319.html
   - Tottori University is supporting the gender-equal society. Applications from female researchers are welcome. Also, Tottori Prefecture and we regard work-life balance
very important and strive to improve work environment.
DOSSIER

The name of the current position held: ________________________________

Full name: ____________________________________________________________

Date of birth: ___________________________ Age: ________________________

Home address & zip code: ______________________________________________

Home phone number: ________________________________________________

Private e-mail address: ______________________________________________

Office address & zip code: _____________________________________________

Office phone number: ________________________________________________

Work e-mail address: ________________________________________________

1. Educational Records

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<tr>
<th>Date (Month / Year)</th>
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* Please start the educational records with completion date of the undergraduate program. If applicant has never completed an undergraduate program, list the highest level of education attained and its admission and completion dates.

2. Degrees Obtained

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<tr>
<th>Date of graduation / completion (Month / Year)</th>
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<td>B.Sc.:</td>
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3. Employment Records Reflecting Teaching & Research Experiences

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* Please list the duration of employment, name of the employing institution, and the title of the job.
* Exclude the period you spent for study abroad, training or degree program etc. while holding researcher position etc.

4. Books and Book Chapters

Books mean independent academic and/or technical material published by a publisher or research institute, such as textbook, book of reference, translations and dictionaries, excluding periodicals. Please list the names of all authors (underline your name), title, ISBN, (If co-authored, please indicate the chapter, paragraph and pages you contributed), publication number, editor(s), publisher, place of publication and year.

Please follow the example below:


* Please list your publications in chronological order.

5. Refereed Publications

A. Published or accepted articles in academic journals of the Science Citation Index (SCI)
   provided by Clarivate Analytics.
   Please provide the following.
1) Names of all authors (underline your name), title, journal title, volume number, page range, impact factor (2017), year of publication

Example:


1)

* SCI journals refer to the academic journals archived on the Web of Science databases such as Science Citation Index (SCI), Social Science Citation Index (SSCI), and Arts and Humanities Citation Index (AHCI) provided by Clarivate Analytics.

* Impact Factor (IF) refers to the frequency with which the journals listed on Journal Citation Reports (JCR) has been cited in a particular year.

* Please list your publications in chronological order.

B. Published or accepted in any journal other than SCI journals.

Please provide the following.

1) Names of all authors (underline your name), Title, Name of Journal, Volume Number, Page range, Year of publication

Example:


1)

* Please list your publications in order from the oldest one to the latest one.

C. Title of applicant’s Doctoral Thesis
6. **Reviews, Research Reports, Proceedings, etc**
Please use the same style as items 4 & 5 to list.

7. **Patents and Innovations**
   (1) **Patents**
   Patent must include applicant’s name as an inventor. Please indicate country, publication number and title.
   (2) **Innovations**
   Please describe about innovations and/or techniques invented/developed by the applicant.

8. **Other Achievements and Performances**
   (1) Up to ten (10) academic achievements including reports and conference abstracts etc. not listed under 4 to 7. Please use the same style as items 4 & 5 to list.
   (2) Up to five (5) experience of academic exchange with foreign research institutes.
   The period, region, counterpart institute, name of the project, title of the position to the project (e.g. coordinator etc.), research content and deliverables of the projects should be described.
   (3) Up to five (5) achievements of educational, human resource development and social action activities:
   Please describe applicant’s achievements in educational, human resource development and social contribution activities such as lecture and student supervisory experiences and other activities in public commissions or other groups excluding academic association activities.

9. **Membership and Services in Professional Societies**
Names of academic associations and groups and their activities, applicant’s membership status and active period should be described.

10. **Outstanding Achievements**
Recognitions by Academic Society, Prizes won, Educational and Research Activities abroad and Collaborative Activities should be described.

11. **External Research Funds Raised (in recent 10 years)**
List classification of the grants (e.g. grants-in-aid for scientific research by JSPS, scholarship donations etc.), year adopted, title and members of the project.

12. References
Select two (2) individuals who know the applicant well and list their affiliation and contact information such as mailing address, phone number and e-mail address.