

JIRCAS Visiting Research Fellowship Program 2019 (Tsukuba)

Slots available

1. Functional link between leaf NRA (nitrate reductase activity) and BNI-capacity in sorghum.
Host Scientist: Dr. G. V. Subbarao
2. Development of preparation techniques of fermented TMR with feed resources in Africa.
Host Scientist: Dr. Y. Cai
3. Identification and function analysis of genes controlling root development in soybean.
Host Scientist: Dr. D. Xu
4. Characterization of new soybean lines pyramided with resistance genes against Asian soybean rust disease.
Host Scientist: Dr. N. Yamanaka
5. Establishment of biological simultaneous enzyme production and saccharification (BSES) process using *Herbivorax saccincola* A7 and *Clostridium thermocellum*.
Host Scientist: Dr. A. Kosugi

Tenure

The fellowship covers a period of one year starting from **October, 2019** to **September 30, 2020**.

Benefits

1. A round-trip airline ticket (economy class) (not available for dependents)
2. Living allowance: JPY 7,700 per day (excluding housing allowance)
3. Housing:
 1. Allowance: Based on regulations for government housing
 2. Facility: NINOMIYA House
1-6-2 Ninomiya, Tsukuba, Ibaraki 305-0051
4. Insurance: Overseas travel accident insurance package for injury, sickness and damage (dependents not covered)

Qualifications

1. Be a national of a developing country.
2. Be currently employed in a research organization or university in the applicant's home country where he/she is actively engaged in research relating to agriculture, forestry and

fisheries. After the completion of the Fellowship, he/she must be willing to return to his/her country to continue to carry out research at the same research institute or university.

3. Hold at least a Master's degree in a field relating to socio-economics, natural sciences or technology.
4. Should be able to work exclusively on the research theme being applied for
5. Should be in good health.
6. Have an adequate command of English and/or Japanese language.
7. Should be endorsed by the authority of the institution where the applicant is employed or affiliated.

Application Form and Related Documents

Accomplish the specified application form; select only one research theme from the list given. Applications with more than one research theme will be automatically disqualified. Send the following documents to the address given below:

- Application form
- Copy of publications (three most relevant only)
- Curriculum vitae [maximum of four pages; do not attach any certificate(s) /diploma(s)]

Postal Address and Deadline for Application

*To International Relations Section
Information and Public Relation Office
Research Planning and Partnership Division
Japan International Research Center for Agricultural Sciences (JIRCAS)
1-1, Ohwashi, Tsukuba, Ibaraki 305-8686, JAPAN*

Note: Application by Fax and Email will NOT be accepted.

Deadline: Application documents must be received by **May 7, 2019**.

Notification of Results

Applicants will be notified of the results of their applications in **late May 2019**.

For inquiries, contact us through the inquiry form provided in the JIRCAS web site. Inquiries relating to research themes will NOT be answered.

URL: <https://www.jircas.go.jp/>