Title

[Excellent Young Researcher] Tenure Track Assistant Professor (One position)

Institution

Faculty of Life and Environmental Sciences/ Tsukuba-Plant Innovation Research Center

Field

[Excellent Young Researcher]

Tsukuba-Plant Innovation Research Center, T-PIRC, aims at supporting research and development on food-security and eco-security, and at accelerating the process of its industrial applications, working together with domestic and international private and public sector. We also aim to develop a "one-stop shop" for plant biotechnology and bioresource use/reuse covering basic and applied gene research to the industrial application for a contribution to a sustainable society.

For this open call, we will recruit an excellent young researcher in the field of agri-bioinformatics or related fields that can appropriately handle genomic information and large scale plant characteristic information, etc. A candidate is expected to become a next-generation core member in the Faculty of Life and Environmental Sciences and T-PIRC. T-PIRC possesses a large number of bioresources, including mutant populations and hybrid breeding populations. A candidate is expected to link the genomic information with large-scale plant-specific information. Not only for the above research, we are also looking for a candidate, who can combine wet science and dry information, can develop systems for rapid production of high-functional and high-value-added crops, and will lead T-PIRC in the future.

In principle, the candidate will conduct independent research, but he/she will join one of the T-PIRC research fields related to his/her specialty. The candidate will also belong to an appropriate graduate program (Biology, Agricultural Sciences, Bioindustrial Sciences, etc.). We hope that the candidate will participate in the promotion of plant science research by joining these research activities.

Teaching dutiesThe successful applicant will be in charge of the research guidance of graduate students (Degree
Program in Life and Earth Sciences) and education of undergraduate students (College of
Biological Sciences or Agro-Biological Resource Sciences).

QualificationsApplicants must apply for "Leading Initiative for Excellent Young Researcher (LEADER)" program.
http://www.mext.go.jp/a_menu/jinzai/takuetsu/index.htm
This post requires "Advance notice" for negotiation among the parties.

Start of employment October 1st, 2020 (or later at the earliest possible date)

Term of employment Five years (tenure track) from the start of the employment

Documents LEADER program Application is required for Advance notice

DeadlineThe application period for "Leading Initiative for Excellent Young Researchers (LEADER) "is from
2020/03/23 to 2020/04/23.
Advance notice: by 2020/5/22

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