Announcement of the position of Designated Assistant Professor or Researcher WPI Institute of Transformative Bio-Molecules Nagoya University

Institute of Transformative Bio-Molecules, Nagoya University is the international laboratory developing Chemical Biology research mixed with Synthetic Chemistry, Phytobiology and Theoretical Chemistry. Our institute organizes Striga Project Team to exterminate parasitic plant, Striga which causes tremendous damage to African agriculture, and tackle its research. We are seeking for applicants staying at Kibos branch, Kenya Agricultural and Livestock Research Organization: KALRO, Kisumu, Kenya and accomplishing Striga extermination research at KALRO Kibos field laboratory and rerated institutions.

- 1. Position title and number of openings Designated Assistant Professor or Researcher (Fixed-term employment), one opening
- 2. Job Description
 - 1) Research and development works in Kenya: Carrying out pot cultivation experiments and field tests using Corn, Sorghum, Finger Millet, Rice and so on with Nagoya University Faculty and local counterpart researchers in Kenya.

Investigating crop growth and surveying its yield, evaluating physiological reaction, chemical analysis of samples, data entry and analysis, and preparing the reports.

Staying in Kibos mainly, but also carrying out cultivation experiments in KALRO Alupe, KALRO Kakamega, KALRO Mwea, Lake Basin Development Authority: LBDA Alupe, Maseno University and related institutions.

Carrying out field tests and plant sampling at farmers' field and related fields.

- 2) Works related to management: Liaison and coordination among ITbM, Nagoya University, KALRO and other related institutions, budgetary control, and coordinating and operation management for local workers.
- 3) The other jobs: works related to ITbM research project

3. Working Location

Institute of Transformative Bio-Molecules, Nagoya University Address: Furo-cho, Chikusa, Nagoya 464-8601 Japan

After employment, the person in this position is required to take business trip to Kenya immediately and stay at KALRO Kibos.

4. Application Qualification

- 1) Applicants must have a master's degree or higher degree, or equivalent research achievements.
- 2) Applicants should have the plants research experience or interest in its field, and be able to stay in Kisumu, Kenya and carry out plants research and field test. (Chemical experiment and Biological experiment experiences are preferred.)
- 3) Applicants should carry out the works smoothly with English or local language. (Both English and local language proficiencies are preferred.)

- 4) Applicants should be mentally and physically healthy and have no obstacle to work in the developing country. Applicants should have high motivation adjusting the life in the developing country. (Experience in long-term stay in the developing country is preferred.)
- 5. Employment Conditions
 - 1) Term
 - February 1, 2019 or negotiable September 30, 2019

The contract may be renewable up to March 2022 based on assessment of research achievement and performance as a faculty member.

- Retirement age system: the first March 31 to occur after turning 65 years of age.
- 2) Working Condition: Discretional Work System
 - Days off: Saturdays, Sundays, National Holidays,

and Year-end Holidays (December 29 - January 3)

Holidays: Paid Leave, sick leave, and special leaves

Nagoya University Rules shall be applied.

- 3) Salary : Annual salary system
 - *To be determined based on career history etc. in accordance with Nagoya University Pay Rules for Employees Covered under Annual Salary System.

*Annual salary shall include housing allowance, sustenance allowance, biannual bonus, diligence bonus, retirement benefit, etc

4) Insurance : MEXT Mutual Aid Association (short-term premium (Health Insurance) and long-term premium (Pension,) Workers' Compensation Insurance and Employment Insurance.

6. Application Procedure

- 1) Application documents
 - Please submit the documents described as follows.
 - a) Curriculum vitae with photograph and e-mail address (not mobile phone)
 - b) Summary of achievements (awards received, accomplishments related to the research field and so on)
 - c) Aspiration on the assignment

d) Afflation, name and contact address for one reference.

2) Deadline

Friday, November 30th, 2018

The application will be terminated as soon as our decision is made.

- 7. Selection Procedures Paper-based screening and interview
- 8. Application Submission

Tsukina Ino (Administrative office, ITbM) Furo-cho, Chikusa, Nagoya 464-8601 Japan TEL : +81-52-747-6842 Please send the application documents to the address above by registered mail, with "Application for researcher or Designated Assistant Professor (Striga Project)" written in red on the envelope.

9. Application Inquiries :

Yuichiro Tsuchiya Institute of Transformative Bio-Molecules Furo-cho, Chikusa, Nagoya 464-8601 Japan E-mail : yuichiro@itbm.nagoya-u.ac.jp

10. Others

Applicant should be responsible for all travel expenses incurred for the interview. Submitted application materials will not be returned to the applicant. All personal information is handled in strict confidentiality under the Private Policy of Nagoya University and is not utilized for any other purpose or disclosed to any third party.