

**INTERNATIONAL ATOMIC ENERGY AGENCY
DEPARTMENT OF TECHNICAL COOPERATION
DIVISION FOR AFRICA**

**RAF0052: Supporting Human Resource Development in Nuclear Science and
Technology (AFRA)**

REQUEST FOR APPLICATIONS

for the

PhD SANDWICH FELLOWSHIP PROGRAMME

The Division for Africa through the Technical Cooperation Programme requests for applications for the PhD Sandwich Programme. In 2018, we plan to award on a competitive basis at least 10 PhD Sandwich fellowships to students/scientists from Chartered Universities in Africa.

1. Programmatic Context

The PhD Sandwich Fellowship Programme will be implemented within the framework of the regional TC project *RAF0052: Supporting Human Resource Development in Nuclear Science and Technology (AFRA)*. This project was recently approved within the framework of TC Cycle 2018-2019.

This project is approved 4 years (2018-2021) and is managed by the Division for Africa, Department of Technical Cooperation (TC), in collaboration with the Nuclear Knowledge Management (NKM) Section, Department of Nuclear Energy.

2. Member States' contributions for the PhD Sandwich Fellowship Programme

Under this Programme, the selected candidates will be partially funded by the IAEA. However, nominating Member States will provide Government Costs Sharing estimated at half of the total training costs before the award of the PhD sandwich fellowship programme. Due attention will be given to LDCs to ensure that this programme contributes to develop/enhance their human resources capacities. It is envisaged that the second cohort of PhD sandwich fellows could start their training for the academic year 2019/2020.

3. Priority Thematic Areas of the PhD Sandwich Fellowship Programme

The PhD Sandwich Fellowship Programme focuses on the following regional priority thematic areas defined in the AFRA Regional Strategic Cooperative Framework 2019-2023. These include:

- Food and Agriculture;
- Human Health and
- Radiation Safety
- Water resources management

4. Duration

As a Sandwich fellowship programme, it is envisaged that the selected candidates will spend part of their study programme in their home university and pursue their PhD research work in a foreign university for a maximum duration not exceeding 24 months.

5. Application Requirements

The following required application materials shall be sent to Division for Africa by **31 March 2019** for the academic year 2019/2020 admission:

- 1) The candidate's curriculum Vitae (one page);
- 2) A copy of the duly certified Master' degree;
- 3) Transcripts of the Master' degree (English version with signature and or seal by the student's home university.); NB: Preference will be given to candidates with at least upper second class honours degree.
- 5) An official letter from the candidate home university confirming that the candidate is registered and enrolled in the PhD programme;
- 6) A Letter of admission to a foreign University;
- 7) A Letter from the home country University Supervisor's confirming that he/she supervises the candidate's PhD research work;
- 8) A Letter from the foreign University Supervisor's accepting to supervise the candidate;
- 9) A study research plan clearly indicating preferred technical work to be carried by the candidate in the relevant research fields including detailed timeframe;
- 10) A recommendation letter from the Head of candidate's institution through the AFRA National Coordinator for bonding purposes;
- 11) A duly completed IAEA Application form for Fellowship Training;
- 12) A language certificate from a certified language centre;
- 13) A recent medical certificate from an authorized consultant.

In this context, National Liaison Officers (NLOs), AFRA National Coordinators (AFRA NCs) and representatives of Chartered Universities in respective countries are encouraged to work closely to select the best qualified candidates competitively and recommend them to the Division for Africa with the endorsement of AFRA National Coordinators for consideration.

Note: The applicants must fill in their application form correctly and provide the above information. All the submitted application documents will not be returned, please do not send original certificates.

6. Application Procedures

Step 1: Applicants who meet the qualifications defined above are requested to submit **no later than 31 March 2019** through the online **InTouchPlus platform** (<http://intouchplus.iaea.org>) their fellowship application form. If you are not able to use the InTouchPlus platform, please send the completed and signed application form for Fellowship Training via email attachment using the attached application form for Fellowship Training to Official Mail (Official.Mail@iaea.org) and to the Programme Manager (M.Edwerd@iaea.org). Fellowship applications received after the above-mentioned deadline will not be considered.

Step 2: Prepare all paper application documents and send by email the scanned copy together with the above-mentioned application form.

Step 3: Send the original copy to Official Mail (Official.Mail@iaea.org) and to the Programme Manager (M.Edwerd@iaea.org).

7. Selection Procedures

1. Upon the receipt, all applications received through the AFRA National Coordinator will be reviewed by the IAEA after the deadline.
2. The Division for Africa will communicate the list of selected to AFRA National Coordinators;
3. The selected candidates will be notified by email upon receipt of the AFRA National Coordinators' final decision regarding bonding and commitment;
4. Thereafter, the Division for Africa will send letters of fellowship award and visa documents to selected applicants by mail two weeks after the above-mentioned email notice.

8. Award of the PhD Sandwich Programme

Detailed information regarding the award of the PhD Sandwich Fellowship Programme will be described in the Letter of Appointment which will be sent to the selected candidates. In general, the award would include the following:

- Training fees (registration fee, bench fee, course fee and examination fee) paid to the foreign University;
- Return air fares;
- Medical insurance and a
- Monthly Stipend to cover accommodation, food costs and training/research materials.