



United Nations
Educational, Scientific and
Cultural Organization



ICTP - East African Institute
for Fundamental Research
under the auspices of UNESCO



Call for Applications for MSc in Physics Programme at the University of Rwanda – College of Science and Technology

NEW: Applications are being accepted for the 2019-2020 academic year. Deadline is 31st March, 2019. Selection of Candidates will be made by 31st/July/2019.

The University of Rwanda (UR) through the ICTP East African Institute for Fundamental Research (EAI FR) is offering a **two-year** Masters programs in Physics with specializations in High Energy Physics, Condensed Matter Physics, and Geophysics. The quality of the Masters courses will be at the same level as the Postgraduate Courses given at the International Centre for Theoretical Physics (ICTP) in Trieste Italy. In the first year, students take the same basic physics courses designed to bring them to an advanced level in preparation for the second year in which they specialize into one of the three areas mentioned above. Students who successfully complete their programs will obtain MSc degrees from the University of Rwanda.

Mode of Attendance:

By fulltime course work (offered by modules) and a final thesis at the end of the second year. All courses will be given at the ICTP-EAI FR building on the UR Nyarugenge campus in Kigali, Rwanda

Minimum Qualifications

Bachelors degree with honors in Physics or Maths with distinction. The selection of candidates will be based on their university record and on academic recommendations.

Funding

- A limited number of scholarships are available for the top performing students.
- The University fee structure is downloadable from the University of Rwanda's website: <http://ur.ac.rw/sites/default/files/Postgraduate%20fees%20amended%20by%20SMC%20on%2016th%20February%202017.pdf#overlay-context=node/17%3Fq%3Dnode/17>
- Rwandan students are encouraged to apply to the Higher Education Council (HEC) for funding.

More details about the program are available on the EAI FR website www.eaifr.org

ICTP-EAI FR, KIST2 Building, Nyarugenge Campus, University of Rwanda, Kigali, Rwanda

www.eaifr.org * info@eaifr.org

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Key dates for this call

1. Opening of online application process: 22nd February, 2019
2. Closing of online application process: 31st March, 2019
3. Selection process and Admission process: 1st July -31st July, 2019
4. Opening of registration process: 31st July, 2019
5. Closing of registration process: 30th August, 2019
6. Starting date of the programmes: 15th September, 2019

Documents required for application

1. A cover letter which should contain the candidate's motivation to join the program
2. Detailed curriculum vitae
3. Copies of academic certificates (Notarized copies will be required before admission)
4. Copies of academic transcripts (Original/notarized transcripts will be required before admission)
5. Two recommendation letters from academic referees who are knowledgeable about the applicant and their studies.
6. Documents that give proof of the student's ability to follow advanced-level courses study and write scientific literature in the English language.
7. Copy of national identity card or passport

How to Apply

Application can be done either by

A) Applying online at: <https://e-applications.ictp.it/applicant/login/9008>

OR:

B) Through the UR Center for Postgraduate Studies (CPGS):

1. Go to UR CPGS Webpage (www.postgraduate.ur.ac.rw) by clicking on the link UR Center Postgraduate Studies on UR Website (www.ur.ac.rw)
2. Go to Students Portal and click to (New Application)
3. Fill the **Biographical Form** and click (**Save**) at the end you will get "**Your Student ID Reference Number**".

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4. Please keep this ID Number as it will be your ID identification for your study and all transactions at UR
5. Go to the Bank and pay your application fees using your create student ID Reference Number (10,000 FRW for Rwandan and EAC candidates and 12000 FRW for International Student)
6. Candidates are requested to submit a **soft copy in PDF format as one document (merging all the listed documents in a single file) to the following email admissions@eaifr.org** for the ICTP East African Institute for Fundamental Research with a copy to **admissions.pgs@ur.ac.rw** (please make sure that the name of the folder is our ID reference Number)

COLLEGE ACCOUNTS TO BE USED DURING APPLICATION

NAME OF ACCOUNTS	ACCOUNT NUMBER	BANK NAME
UR COLLEGE OF SCIENCE AND TECHNOLOGY	00094-00651935-36	BANK OF KIGALI

SWIFT CODE: BKIGRWRW

NB: APPLICANTS SHOULD USE THEIR ID NUMBERS AND THEIR FULL NAMES DURING APPLICATION

For any additional information, clarifications or inquiry, please do not hesitate to contact:

A) Mrs. Jocelyne MUTAGANDA, Graduate Studies Officer, e-mail: jmutaganda@ur.ac.rw

Or

B) ICTP East African Institute for Fundamental Research, e-mail: admissions@eaifr.org

Done at Kigali, March 4th, 2019




Dr NTIVUGURUZA Celestin

Acting Director of UR Centre for Postgraduate Studies

ICTP-EAIFR, KIST2 Building, Nyarugenge Campus, University of Rwanda, Kigali, Rwanda

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