



Call for application for MSc scholarship in Plant Science or Forest Science areas at University of Rwanda

I. Background

The University of Rwanda in partnership with the University of Gothenburg has obtained a funding to conduct a research that aims to study the sensitivity of tropical tree species to heat and drought (project title: “climate sensitivity and reforestation of tropical trees”).

II. Role and description

The project has 3 specific aims:

- (1) To identify which tree traits that control the vitality and survival of tropical trees exposed to warmer and/or drier conditions.
- (2) To identify which groups of tree species that have the lowest capacity to acclimate to increased temperature and reduced.
- (3) To deliver maps with recommendations on which tree species that are suitable for plantation in various parts of Rwanda. The project has experimental sites (forest plantations) established at Ibanda Makera (Kirehe District), Rubona (Huye District) and Sigira (Nyamagabe District).

III. Call for application

Under project management by Single Project Implementation Unit of the University of Rwanda (SPIU-UR), we call for applicants for one fully funded MSc scholarship. After successful recruitment, the selected applicant will register for MSc in an existing master program at the University of Rwanda, which will be related to plant science or forest science.

IV. Funding

The successful candidate will be funded for tuition fee, monthly living allowances, field allowances (mission fee), and any other research expenses with UR standards.

V. Application requirements

Applicant must have obtained a BSc degree with First Class Honors (average marks on transcripts $\geq 80\%$), in the areas of biology, plant sciences, forest sciences:

- (1) Having an experience in conducting field data collection in plant science or forest sciences is an added value: this will be evidenced by training certificates, work certificate;
- (2) Having published a research paper is another added value.

Candidates have to be Rwandan citizens

VI. Application file

- (1) Application letter addressed to the Director of the Centre Postgraduate Studies at UR with a copy to the Dean of SFBC-CAVM, to the scholarship officer and to the Project PI



- (2) Motivation letter addressing commitment, statement of goals, and reasons for undertaking MSc program;
- (3) Curriculum vitae
- (4) Copies of BSc degree and transcripts
- (5) Copy of national identification card
- (6) One recommendation letter from lecturers or other staff who know professionally the applicants
- (7) Any copy of professional training certificate.

VII. Selection criteria

A written exam and interview will be organized

VIII. How to apply and key dates

- (1) Applicants are requested to send documents as listed above by email to the scholarship officer (gashayijagloriose@gmail.com) at UR-CPGS, to Dean of SFBC-CAVM (donatus_1999@yahoo.fr); and a copy to johan.uddling@bioenv.gu.se (Project PI) no later than 5th September 2020.
- (2) Deadline for application: 5th September 2020
- (3) List of shortlisted candidates will be published on UR website: 12th September 2020
- (4) Written exam: no later than 19th September 2020
- (5) Interview organized: no later than 26th September 2020
- (6) Successful applicant will receive nomination letter: no later than 10th October 2020.

N.B: *Women are encouraged to apply*

For more information, contact:

- (1) The Dean of the School of Forestry, Biodiversity and Conservation (SFBC) / CAVM, Prof NSABIMANA Donat at donatus_1999@yahoo.fr, Phone: 0788741 619
- (2) The University scholarship officer Ms GASHAYIJA Gloriose at email: gashayijagloriose@gmail.com, Phone: 0788532939

Done at Kigali, 21/08/2020



Dr. Emile Bienvenu
Acting Deputy Vice Chancellor for Academic Affairs and Research
University of Rwanda