The School of Agriculture (ISA), University of Lisbon, opens a call for applications for the award of one (1) Doctoral Scholarship, within the framework of the project “Mangrove, mangrove rice and mangrove people: sustainably improving rice production, ecosystems and livelihoods” funded by the European Commission through the DeSIRA Program [as defined in the contract of the project refª FOOD/2019/412-700, DeSIRA_GB].

**Job description:**

- **Notice**
- **Call for PhD Scholarships**
- **Ref DeSIRA_PlantProtection**

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**Scientific area**
Agronomy; Plant science; Crop science; Plant Protection

**Eligibility criteria**
- MSc degree in Plant Protection
- Affinity or experience with field site experimental research

**Specific requirements**
- Good expertise in English
- Good communication skills with peers and local farmers
- Willingness to undertake long-term fieldwork in Guinea-Bissau (at least 7 months/year)
- Willingness to learn Guinea-Bissau Kriol
• Preference will be given to applicants who have previous experience in rural Africa

Work Plan
After the academic year at ISA, the successful candidate will immediately participate in the activities of the project "Mangrove, mangrove rice and mangrove people - sustainably improving rice production, ecosystems and livelihoods", namely: a) Identification of current mangrove rice field pests and diseases in Guinea-Bissau and development of integrated plant protection techniques; b) Team work with other PhD students of the project; c) Writing up agronomic and interdisciplinary articles with other PhD students of the project. The last year will be spent at ISA performing data analysis and writing the final version of the articles and of the thesis.

Applicable law and regulation

Workplace and scientific supervision
Notwithstanding any displacements that may be required within the scope of the tasks to be performed, the first 9 months will be spent at the ISA, Portugal (dedicated to the academic training and PhD program elaboration). The second and third years will be carried out in Guinea-Bissau (data collection), but some time may be spent at the School of Agriculture, University of Lisbon (ISA-ULisboa). The final writing of the dissertation will take place at the ISA during the fourth year.

The PhD will be conducted under the supervision of Professor António Mexia (ISA), with informal collaboration of the PI of the project (Dr. Marina Padrão Temudo of ISA).

Beneficiaries: Who can apply to this call:
• National citizens or citizens of other EU Member States.
• Citizens of third-party states, holders of a valid residence permit or beneficiaries of a long-term VISA in any EU Member States, at the time of the signature of the contract.

Duration of the scholarship:
The duration of the scholarship is annual, extendable to a maximum of four years, and will start at the beginning of the academic year 2020-2021.

Benefits
The amount paid will be in accordance with the scholarship values’ table awarded directly by the Portuguese Foundation for Science and Technology (FCT) Research Fellowship Regulation, published in the Regulamento Nº 950/2019, Diário da República No. 241, Series II, 16 Dezembro. The value of the scholarship will be € 1 074,64 (one thousand, seventy-four euros and sixty-four cents) during the research period in Portugal and € 1 883,65 (one thousand, eight hundred and eighty-three euros and sixty-five cents) while abroad. The scholarship will be paid monthly by bank transfer.

The university fees will be covered by the project budget.

While in Portugal or Guinea-Bissau the doctoral candidate will be entitled to personal accident insurance and, if not covered by any social protection scheme, can ensure the exercise of the right to social security by joining the voluntary social insurance scheme, under the terms of Code of Contributory Regimes of the Social Security System.

One travel to Europe will be paid per year during the fieldwork period in Guinea-Bissau.

Selection methods and their valuation
The selection methods to be used will include grading on a scale of 0 to 20 based on the following components: curriculum assessment (70%) and motivation letter (30%).

The candidates’ CV will be evaluated considering the following parameters: Relevance of the training area (40%), relevance of professional experience (40%), scientific publications (20%).

By decision of the jury, the top three pre-selected candidates may be invited to a skype interview. In this final evaluation phase, the first assessment component will weigh 70% and the interview will weigh 30%.

The jury may not award the scholarship if no candidate with the appropriate profile is found.

Jury Composition of the call
President – António Mexia (Professor at the School of Agriculture of the University of Lisbon)
Effective Member – Luís Sanches Goulão (Assistant Professor at the School of Agriculture of the University of Lisbon)
Effective Member – Marina Padrão Temudo (Senior Researcher at the School of Agriculture of the University of Lisbon)
Substitute Member – Ana Cabral (Senior Researcher at the School of Agriculture of the University of Lisbon)
Form of publicity / notification of results
The results will be communicated to all candidates by email.

Application Deadline
The call is open from 25.05.2020 to 12.06.2020.

Documentation to be submitted
- Detailed curriculum vitae;
- Statement of interest;
- Copy of the certificate (s) of academic qualifications with the final grade and grade obtained.

The omission of any of the elements will be reason for exclusion of the contest.

The documentation must be sent by email to the e-mail addresses: amexia@isa.ulisboa.pt and filipazacarias@isa.ulisboa.pt, indicating the reference DeSIRA_PlantProtection

19th May 2020 – The President of Instituto Superior de Agronomia, Professor Doutor António Guerreiro de Brito

Vacant posts: 1
Type of contract: Other
Job country: Portugal
Job city: Lisboa
Job company/institute: Instituto Superior de Agronomia

Application deadline: 12 Junho 2020
(The Application’s deadline must be confirmed on the Job Description)
4. Required languages

Empty

5. Experiência exigida em investigação
5. Required research experience

Empty