

RESEARCHER FOR THE *BESTMAP* AND *PHENOTANDEM* PROJECTS (ref. 19-032-29716)

CREAF is seeking for a researcher, to work with a sole full-time contract on the following projects (alternatively/simultaneously):

- CREAM contribution to the BESTMAP project ("Behavioural, Ecological and Socio-economic Tools for Modelling Agricultural Policy"), ref. 817501, from the H2020 program, funded by the European Union,
- CREAM contribution to the *PhenoTandem* project ("Harmonizing Remote Sensing and Citizen Science vegetation phenology observations"), funded by IHE Delft, in the CSEOL project funded by ESA.

The contract will last until the end of the tasks detailed below in the framework of those projects.

TASKS

- Maintain an up to date communication with the BESTMAP project consortium.
- Be the main author of the deliverables assigned to CREAM.
- Deliver of the work required to fulfill the tasks assigned to CREAM.
- Do research in fields such as Ecology, Modeling, Agriculture, Phenology, Remote Sensing, Data Management, Analysis and Presentation, directed to solve the challenges that BESTMAP and *PhenoTandem* faces and in contribution to the dissemination to the results of the projects.
- Writing scientific literature.
- Coordinate the stakeholder involvement for the Catalan case in BESTMAP.
- Promote the usage of the *RitmeNatura* platform.
- Attend project meetings, stakeholder & co-design meetings, Advisory Board meetings and thematic conferences.
- Contribute to the promotion *Grumets* research group and to the use of the *MiraMon* software (desktop, mobile and web).
- Apply geospatial standards and contribute to their development.

REQUIREMENTS

- Higher degree in Environmental, Biological Sciences or similar, with experience in multidisciplinary work.
- Scientific PhD.
- Experience in previous European Union projects.
- At least, training and experience in one of these topics: Ecology, Modeling, Agriculture, Phenology, Remote Sensing, Data Management, Analysis and Presentation.
- Knowledge and skills in group work.
- Good level of Catalan, Spanish and English, written and spoken.
- Availability for traveling abroad.

ASSESSABLE CONDITIONS

- Previous experience in similar projects.
- Experience in participatory processes and work with multi-stakeholder platforms.
- Experience in application development in JavaScript and Python
- Experience in script programming.

- Knowledge on geospatial standards and the consensus process used for their development.
- Preference for Microsoft Windows based systems.

SELECTION PROCESS AND CRITERIA

The selection process is led by the research project team, and will be overseen by the Management Office and the Human Resources Area of CREAM. This process consists of:

1. Admission of candidates: **applicants must submit a résumé, a cover letter (maximum 500 words) and the questionnaire attached to the offer (filled; find it on <http://www.cream.cat/work-with-us/researcher-bestmap-and-phenotandem-projects>), by e-mail to laboral@cream.uab.cat, until 30 August 2019, 2 PM, indicating the reference code of the offer.** Applications referred to another portal, different than CREAM job openings section (<http://www.cream.cat/work-with-us>) and the instructions included in this portal, will not be accepted.
2. Pre-selection: determination of compliance with the minimum requirements of the offer.
3. Selection: assessment of the preselected candidates by scoring based on objective criteria.
4. Final decision: in case of finding the suitable person, the election will be formally communicated to him/her, and the identification of the chosen person will be published on CREAM job openings section.