



Job offer for researchers, research technicians or research support officers under Chapter 6 allocation

Job offer

Title

67/2022 - Postdoctoral contract to provide support to the UIB Microbiology Research Group.

Main researcher

Name: Joseph Alexander

Last name 1: Christie

Last name 2: de Oleza

Department: Department of Biology

Contract details

Job description

Postdoctoral contract to undertake the necessary tasks in implementing the Proof-of-Concept Project PDC2022-133849-I00: 'Self-degradable Polyester in Marine Ecosystems', arising from Project RETOS 2019 PID2019-109509RB-I00. The successful applicant will carry out specific tasks from objective 1 on the project, comprising the optimisation of micro-encapsulation of biological agents, from objective 2 comprising prototype synthesis and from objective 4 that will assess material disintegration. The successful applicant will work alongside the research team (Dr Christie-Oleza, Dr Bosch, Dr Nogales and Dr Polin) to attain the objectives in this ambitious project.

Category: R2 - Doctor (PhD)

Qualification: PhD or equivalent

Field of research: Biological Sciences

Subarea of research: -

Contract type details

Type of contract: Fixed-term

Full/Part-time: Full-time

Hours per week: 37,5

Work schedule: Flexible

Application submission deadline

From Monday, December 05, 2022 until Tuesday, December 20, 2022

Planned start date: Monday, February 13, 2023

Planned end date of the tasks subject to the contract: Saturday, November 30, 2024



Research project / Agreement

Type of activity: Project

Funding body: Agencia Estatal de Investigación

Call: Convocatoria de Proyectos de prueba de concepto

Programme: Plan Estatal de Investigación Científica, Técnica y de Innovación para el período 2021-2023, en el marco del Plan de Recuperación, Transformación y Resiliencia

Reference number / Official code: PDC2022-133849-I00

Number of positions available: 1

Candidate requirements

Skills/Qualifications

PhD in microbiology or equivalent

Specific requirements

Experience in basic microbiology and molecular biology techniques

Experience in growing fastidious microorganisms

Experience in micro-encapsulation and microfluidics

Experience in handling 3D printers.

Language requirements

Excellent command of English.

Experience required: -

Prior experience

Experience and work in international teams

Experience in planning and running experiments, including assessment of necessary conditions and use of appropriate techniques

Experience in supervising less-experienced technical staff and students

The ability to play an active role in lab meetings and projects, including presenting their own work and notifying the PI about progress or problems

Experience in writing up results for publication in renowned scientific journals.

Additional information

Monthly salary and benefits: 2.159,10 €

Selection process

In accordance with article 8 of the REGULATORY AGREEMENT 145140 of 15th June 2022 that approves the regulation governing the recruitment of research staff under chapter 6 allocation of the university budget, as well as technical or operational research staff. Consideration of the candidate CVs and interview with the best candidates.

Eligibility criteria:

•Curricular merits in the field (max. 40 points).



- Qualifications in the specialist area (max. 20 points), other (max. 5 points).
 - Video curriculum and, if applicable, personal interview (max. 20 points).
 - Experience in the field (max. 15 points). E.g.: > 3 years (10 points), < 3 years (5 points).
 - Other merits (max. +5 points). E.g.: recommendation letters.
- Eligibility threshold: 60 points

Selection comitee

- The relevant Pro-Vice-Chancellor for research (or delegated representative) as chair.
- The supervisor (or delegated representative).
- The members of the Research Area Assessment Committee (CARAI).
- One or more expert members in the topic pertaining to the recruitment and chosen by the chair of the committee, where applicable.
- The head of the FORHU (or delegated representative), as secretary, who may speak but not vote.

Additional comments

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