



Recruitment at the Mediterranean Institute of Advanced Studies (IMEDEA, CSIC-UIB)

As part of the [Mediterranean Institute of Advanced Studies](#), the Global Change Research Group, more specifically the Terrestrial Ecology Lab (<http://www.travesetlab.com/>) which focuses its research on the effects of global change on island biodiversity, community structure, and ecosystem functioning, is seeking:

A Part-time Administrative Project Officer. The applicant will work in the administrative aspects of the project, including contracting, travel, accommodation, and purchases, among others (Contract duration:4.5 years).

This position is part of the ERC Advanced Grant *IslandLife “Determinants of island ecological complexity in the context of global change”* led by Anna Traveset. The project will combine direct observations during intense fieldwork, automated video monitoring and deep-learning, cutting-edge molecular techniques, and newly developed coextinction models to predict persistence and resilience of island biota to disturbances. For more information on the project, [click here](#).

We seek highly motivated and creative individuals with a strong command of the English language and with expertise in the study of biodiversity. Candidates will join an interdisciplinary research center, recently accredited as a Center of Excellence María de Maeztu by the Spanish Ministry of Science and Innovation, where terrestrial and marine ecologists, physical oceanographers, chemists, and evolutionary biologists work in collaborative projects.

To apply, follow the application instructions of each job offer.
Review of applications will start immediately until the positions are filled.

About the project: [ERC AdG *IslandLife –Determinants of island ecological complexity in the context of global change*](#)

PI: [Anna Traveset. Mediterranean Institute of Advanced Studies \(IMEDEA, CSIC-UIB\)](#)

Biodiversity is declining globally at an unprecedented rate. Representing ~30% of the biodiversity hotspots, islands are particularly vulnerable to anthropogenic activities, indeed 80% of reported extinctions are island species. Yet, unique island biodiversity – which includes not only the species but also the myriad of interactions among them – is still greatly unknown. It is thus urgent to describe it and forecast the consequences of its annihilation so we can mitigate the effect of further losses. Detecting ecological interactions and understanding their complexity is, however, one of the big challenges in the natural sciences. The advent of new theories and analytical tools, such as critical transition theory and complex network analysis, provides hope to reach that goal. As relatively simple

systems with well-defined borders, islands have a great potential to advance our comprehension of nature complexity.

The *IslandLife* project will provide the most comprehensive and quantitatively sophisticated study of multilayer networks to date in any terrestrial ecosystem. We will focus on five archipelagos encompassing four oceans and a wide latitudinal gradient, comparing for the first time the food web structure of 'pristine' (little-disturbed) islands (of a few km²) with areas of similar size in nearby disturbed (human-inhabited) islands. The objective is to unveil the unique biodiversity of these ecosystems, understand their complexity, and evaluate their fragility to global change drivers, such as biological invasions. We will combine direct observations during intense fieldwork, automated-video monitoring and deep-learning, cutting-edge molecular techniques, and newly developed coextinction models to predict persistence and resilience of island biota to disturbances. The project will represent a major breakthrough towards understanding the effects of global change on these valuable ecosystems, of great relevance to both theoretical ecologists and applied conservationists.

[Part-time Administrative Project Officer](#)

Job description: The [Mediterranean Institute of Advanced Studies \(IMEDEA\)](#) offers a part-time officer to support the research activities in the context of the European Research Council (ERC) project *IslandLife* (ID: 101054177), led by Prof. [Anna Traveset](#). This is a 5-year research project funded by the ERC that will be developed at the Terrestrial Ecology lab, within the Department of Global Change and Oceanography of IMEDEA.

The candidate will be recruited for most of the duration of the project (part-time: 50% of dedication), and will support the organization of the annual meetings, workshops and travels, the recruitment of personnel, the preparation of scientific reports, project communication and visibility, and other management aspects of *IslandLife*.

Main tasks:

- Support the PI in the management of the project
- Manage interactions with specialists on ethical and legal aspects
- Manage social media interactions and communications of project results
- Support the organization of project meetings and conferences across the project, including financial and administrative aspects
- Organization of travel and accommodation needs during the project

Main requirements/skills:

- PhD degree
- Excellent management skills related to administration, finance, and communication
- The applicant must have excellent interpersonal and communication skills, as well as excellent written and oral command of English is required. Good command of Spanish is also required because the applicant will be settled in Mallorca, Spain. Experience and knowledge of the regions where the project will take part is highly desirable

- Manage social media
- Ability to work collaboratively in a large group of people

IMPORTANT: Applications including links to previous works/projects/initiatives that show how the applicant meets these requirements will be given priority.

Benefits and work environment:

- Interdisciplinary and inspiring work environment
- Quiet and spacious workspaces
- Possibility of participating in internal training, learning, or corporate social responsibility activities of the center
- 19-hour week work calendar (part-time: 50% of dedication)
- 20 days of vacation per year

Term of contract: Starting in Spring 2023, the position will be for c. 4.5 years, with a six-month probation period.

Salary: The position will carry competitive salary, matching the academic and professional profile of the applicant, and excellent work conditions. The annual net salary will be 19,855 €.

Location: Mediterranean Institute of Advanced Studies, Mallorca, Spain

Additional information: IMEDEA is committed to conciliating research-academic requirements and family duties. Being a center of CSIC, it is particularly concerned with creating equal opportunities for people independently of gender, culture, and race. Anyone with relevant qualifications is therefore strongly encouraged to apply for the position.

Application procedure: Applicants should send one PDF document with the following information: Letter of application / motivation, a CV, and the names and email addresses of two referees to the following email address: IslandLife.ERC@gmail.com, noting in the subject of the message “JOB TITLE”

The deadline for applications is **January 30th 2023**; candidate interviews will start as applications are received.

All applicants will receive an answer before **February 15th 2023**.