





# **Euraxess Job offer**

Mandatory	Optional
-----------	----------

## **Project information**

Funded program	Call for postdoctoral candidates interested in applying for a Marie Curie	
	Individual Fellowship in the field of "Marine Chemical Ecology"	
IP	Conxita Avila	
Institute/Department Biodiversity Research Institute (IRBio-UB), Department of		
	Evolutionary Biology, Ecology and Environmental Sciences (dept.BEECA)	
	at Universitat de Barcelona (UB)	

## **General job offer information**

Application deadline (internal)	1st July 2020		
Required documents	CV and motivation letter, 2 recommendation letters		
Send your application to:	Name	Option 1: Conxita Avila Option 2: IRBio	
	email	Option 1: conxita.avila@ub.edu Option 2: irbio@ub.edu	
	email subject	(MSCA IF postdoctoral candidate)	
Contact Person:	Name		
	email		
	Phone		

# **Basic information**

### **Job description**

Title	MSCA Individual Fellowship:		
Offer description	Are you a postdoctoral researcher thinking about your next career move? The		
Project description,	Marie Sklodowska-Curie (MSCA) Individual Fellowships are a great option if		
responsibilities,	you are an experienced researcher looking to give your career a boost by		
functions and/or tasks of the position, PhD	working abroad.		
program, etc.			
	Group and project information		
	We work in marine chemical ecology, natural products, and ecological		
	interactions in marine benthic invertebrates. Most of the biological		
	interactions among marine organisms, at an intra- and interspecific level		
	and between them and their environment, are mediated by natural products,		
	originated either from the organisms themselves or from their symbionts.		
	Their study provides information on the ecology and biology		
	of the species involved, and the operation and structure of the community.		
	Some of these chemicals have also proven to be useful for humans, as		
	precursors of active molecules to design new drugs with a pharmacologic		
	potential. The benthic fauna group has an extensive expertise in chemical		
	ecology of marine organisms, natural products chemistry and taxonomy of		







invertebrates. Our recent research lines open a window to new challenges to experimentally analyze variability, production and bioactivity of compounds in different environments. We would welcome a highly motivated researcher, with good skills and background, to sum up with our current team, and providing some added value to our research by incorporating new perspectives into the ecology of marine invertebrates.

#### **Support for applicants**

The International Research Projects Office at the University of Barcelona offers support to applicants (eligibility check, info sessions, feedback on the draft proposal) and has recently launched a Mentoring program specifically designed for MSCA applicants (subject to availability)

The project manager from IRBIo offers support the applicant during the writing proposal with the supervisor and the International Research Project Office.

#### **Work location**

Department /	Department of Evolutionary Biology, Ecology, and Environmental Sciences.		
Centre	University of Barcelona.		
Website	http://www.ub.edu/irbio/		
	https://webgrec.ub.edu/webpages/000011/cat/conxita.avila.ub.edu.html		
Street	Avda. Diagonal 643	Postal Code	08028
City	Barcelona	State Catalonia	Spain

## Requirements

Required Education	Bachelor Degree or equivalent			
Level Select one	Master Degree or equivalent			
	X PhD or equivalent			
Skills/Qualifications	PhD in Biology, Marine Biology, Zoology, or Organic Chemistry.			
	Basic knowledge of marine benthos and invertebrates, as well as organic			
	chemistry.			
	Availability for long cruises at the sea and/or far-away locations.			
	Proven experience in laboratory work, network, and teamwork. Strong			
	motivation, responsibility, and patience. Curiosity, creative thinking, aim for			
	learning and proposing new ideas. Positive thinking and sense of humor will			
	be a plus.			
	Good communication and computer skills. Ability to manage his/her own			
	project and report on time.			
	Scuba-diving license will be considered a plus.			







Specific requirements	PhD in Biology, Marine Biology, Zoology, or Organic Chemistry.  Driving license.  Proven record of publications in IF journals.		
Required languages	Language	<b>Level</b> Basic/Good/Excellent/Mother	
		tongue	
	English	Excellent	
	Spanish (recommended but not obligatory)	Basic	
	Catalan (not obligatory)	Willing to learn	

## **Additional information**

٧	Vebsite for additional job
d	etails

### **Selection process**

Eligibility criteria	Described in the Guide for Applicants
Selection process	We will internally evaluate the candidate's CV and motivation letter and contact them by the 10th of July 2020.

### **Additional comments**

1		

Una vegada degudament complimentat l'anterior formulari, faci'ns-el arribar al correu electrònic <u>recerca.europea@ub.edu</u> per tal que des de l'OPIR iniciem el procés de publicació de l'oferta a EURAXESS.