

Earth and Marine Sciences

Cycle	XXXVII
Director	Prof. Massimo Coltorti – Physics and Earth Science Department – massimo.coltorti@unife.it
Duration	3 years
Partner Institution	Universidad de Cádiz (Spain)
Degree	Ph.D. Double degree awarded by Università degli Studi di Ferrara and University of Cadiz
Research Topics	http://www.unife.it/studenti/dottorato/corsi/riforma/earth
Qualification required for admission	Equivalent Italian degree known as “Laurea specialistica/magistrale” or a degree awarded prior to approval of Ministerial Decree D.M. n. 509 of 3 November 1999, updated with D.M. n. 270 of 22 October 2004, n. 270; Master’s (second level) degree, or an equivalent foreign academic qualification awarded abroad.

Available Positions

Positions with Scholarship	Regular positions (Home Institution - UniFE)	6
	Reserved positions for Candidates coming from foreign Institutions (Home Institution - UniCadiz)	1
Positions without Scholarship	Regular positions	1
Positions reserved to candidates belonging to specific categories	Reserved positions for candidates holding a foreign government scholarship or a scholarship funded by international mobility programmes	2
Total number of available positions:		10

Kind of Financial Support

N°	<i>Financial support</i>	<i>Subject</i>
2	Università degli Studi di Ferrara	
1	Universidad de Cadiz (Spain)	
1	Financed by Dept. of Earth Sciences and Physics - Excellency Departments Project 2018-2022	Paleogene climatic events: Paleoclimatology and Paleoceanography
1	Co-financed by Università degli Studi di Ferrara - Dept. of Earth Sciences and Physics - Excellency Departments Project 2018-2022	Quantitative mineralogy, sorting, and recycling of the Construction & Demolition Wastes
1	Financed by Istituto Nazionale di Geofisica e Vulcanologia – INGV	Seismogenic sources in the southwestern Balkan peninsula: their possible impact in hazard estimates

Assessment Criteria

Evaluation of qualification: maximum score 40 points. Minimum score required to be admitted to the interview 30/40

Interview: maximum score 40 points (including the foreign language evaluation) - **Minimum final score required: 60/80**

During the interview, the applicant’s knowledge of the following languages will be tested.

English

List of documents for the evaluation

Curriculum studiorum	<p>Mandatory documents:</p> <p>Complete academic career (Bachelor, Masters degrees) information with certifications or self-declarations with a list of examinations and grades and final marks, for Bachelor and Masters degrees;</p> <p>Thesis abstract – (max length 5 pages), with the following structure: motivation, research methodology and results (obtained or expected), bibliography. Only for undergraduates students the abstract must be signed by the supervisor.</p>	Up to 22 points
Research Project	Short text – max. length: 3 pages - in English or in Italian which must contain an original proposal for a research project, with the following structure: introduction to the scientific international context, relevance of the topic, expected results, argumentation. The proposed research project is not binding with regard to the subsequent topic that will be carried out during the three year course.	Up to 12 points
Scientific Publications	<p>Mandatory documents:</p> <p><i>In extenso</i> copy of abstracts presented to meetings or congresses;</p> <p>OR</p> <p>File with the full list of the publications and relevant link.</p>	Up to 2 points

Reference Letters	Maximum 2 letters supporting the candidature from teaching staff of the candidate's home university or other universities, or from non-academic experts in the research field of interest.	Up to 2 points
Other Academic or Professional qualifications	International linguistic certificates; Certified working experiences in the field; Other academic qualifications	Up to 2 points

Interview

During the interview the Candidate's Research project proposal will be discussed, and the knowledge of a foreign language tested.

Examination Timetable

Evaluation of qualifications and interview will take place in September.
Evaluations' results may be checked at the following link: <http://www.unife.it/studenti/dottorato/concorsi/ordinario>.
The beginning date for consulting the evaluations' results and the interview schedule will be available within the present call deadline at the following page <http://www.unife.it/studenti/dottorato/concorsi/commissioni>.