

Second selection notice for doctoral courses of the University of Siena – 38th cycle

Annex 8

PhD in	Environmental, Geological and Polar Sciences and Technologies
Coordinator	Simone Bastianoni <simone.bastianoni@unisi.it>
Department	Scienze fisiche, della Terra e dell'ambiente DSFTA
Open positions	3

n.	Funding institution(s)	Research topic
Positions with scholarships		
A.	1	Ateneo/Museo Antartide
B.	2	Ateneo/PNRR National Biodiversity Future Center NBFC, CN00000033, Spoke 2, CUP B63C22000650007
		Scientific and technological research in the polar regions
		Development of diagnostic methodologies to assess the presence and effects of emerging contaminants and multiple stresses on marine ecosystems and biodiversity in the Mediterranean Sea. Analysis of emerging contaminants: plastics additives, Drugs Analysis of biological responses: Omics and Molecular Biology techniques. Ecotoxicological investigations on endangered species. (referente scientifico: Maria Cristina Fossi)

Type of rankings	<ul style="list-style-type: none"> Stand-alone ranking for each position(A, B)
Documenti richiesti ai fini della valutazione (da allegare alla domanda online)	<ul style="list-style-type: none"> Curriculum vitae et studiorum (to be signed), containing a statement of the access title held with the issuing institution in addition to a list of any publications Research project (3 pages max., see scheme on the PhD web site) Thesis abstract of <i>Laurea Magistrale/Specialistica/vecchio ordinamento</i> or equivalent foreign degree translated into Italian, English or French (max. 2 pages) English language certification, level B2, if available (optional) <p>Eligibility of foreign degrees (to be translated into Italian, English or French) is ascertained by the selection committee in accordance with relevant regulations and international agreements on the recognition of qualifications for further studies.</p> <p><u>Candidates who achieved (or will achieve by 31 December 2022) the diploma di laurea at an Italian university</u> have to specify, in their curriculum, all the data on the university path and the title of admission, in particular:</p> <ol style="list-style-type: none"> University issuing the title type of <i>laurea – vecchio ordinamento/specialistica/magistrale</i>; degree course name list of examinations with votes date of obtaining the title and final vote or expected date of obtaining the title (by 31 December 2022). <p><u>Candidates who achieved (or will achieve by 31 December 2022) their degree at a foreign university</u> (with a duration of at least four years) must specify in their curriculum:</p> <ol style="list-style-type: none"> University issuing the title type of degree (min. duration four years) – <i>Bachelor's degree/Master's degree</i> date of obtaining the title and final vote or expected date of obtaining the title (by 31 December 2022). <p>Candidates with a foreign degree must attach to the online presentation also the following documentation:</p> <ul style="list-style-type: none"> transcript – certification of the title with the list of exams and votes – with a translation in Italian or English Diploma supplement (if available).
Web site for further information	https://www.dsfta.unisi.it/it/didattica/post-laurea/dottorati/dottorato-scienze-e-tecnologie-ambientali-geologiche-e-polari

Selection modalities	Evaluation of qualifications and research project (in inglese) Interview (including English language test)
Admission requirements	All masters' degrees (<i>lauree magistrali, specialistiche, a ciclo unico e vecchio ordinamento</i>)
Exam procedures	<p>The overall score is the sum of the scores obtained in the individual assessments and tests. The minimum score for eligibility is 60/100.</p> <p>Evaluation of qualifications and research project. Candidates are not allowed to be present during the evaluation. Score for qualifications: minimum 10/maximum 20 Score for research project: minimum 10/ maximum 20 Il punteggio minimo per accedere al colloquio è 20.</p> <p>Interview. The interview will focus on the research project presented and the activities the candidate intends to carry out during the three-year course. English language ability will also be ascertained. Minimum score 40/maximum score 60</p> <p>The results of each test will be published on the doctoral website.</p>
Dates of evaluation and exam(s)	Evaluation of qualifications: date to be fixed Interview: date and venue, to be fixed, will be published on the PhD website
Selection committee	The composition of the committee will be published after the deadline for application.