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DI SIENA
1240



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Italiadomani
PIANO NAZIONALE
DI RIPRESA E RESILIENZA

Second selection notice for admission to PhD courses – 39th cycle

Annex 14

Phd in	Environmental, geological and polar sciences and technologies
Coordinator	Letizia Marsili <letizia.marsili@unisi.it>
Department	Scienze Fisiche, della Terra e dell'Ambiente DSFTA
Attendance	mandatory
Positions	12
of which:	

	n.	Funding institution(s)	Research topic
Positions with scholarship			
A.	1	Università di Siena	No research topic restriction
B.	1	INGV	Re-processing and re-interpretation of the CROP03 crustal seismic profile acquired in 1993-94 across central Italy from the Tyrrhenian to the Adriatic coast
C.	1	Università di Siena/SZN	Invertebrate ascidian Models to inquire into Mode of action of coNtaminants of EmergiNg ConcErn (IMMINENCE)
D.	1	Università di Siena/DSFTA UniSI	Marine monitoring of species and habitats under the Habitats Directive of the Natura 2000 Network
E.	1	Ateneo/Comune di Abbadia San Salvatore	Study and monitoring of landslides in the Monte Amiata area
F.	1	Università di Siena/CNR IGAG	Estimating seismic amplification effects at regional scale from geological mapping
G.	1	PNRR CN2 AGRITECH Spoke 9 CUP B63C22000640005 /DSFTA UniSI	Development and use of 'footprint' based sustainability indicators in agri-food supply chains
Positions with DM 118 scholarship			
H.	1	MUR/Università di Siena	Digital and environmental transition: Green revolution and ecological transition focused on the sustainable use and protection of ecosystems and marine resources and the prevention and reduction of pollution (6 months abroad, 6 months traineeship/internship)
I.	1	MUR/Università di Siena	Public administration: Development of diagnostic tools of greenhouse gas emissions and removals, design and quantification of policy effectiveness for climate change mitigation and adaptation (6 months abroad; 6 months traineeship/internship)
Positions without scholarship			
L.	3	//	No research topic restriction

Type of rankings	<ul style="list-style-type: none"> One single ranking list for positions with and without scholarship with no research topic restriction (positions A, L) Stand-alone ranking lists for each position with specific research topic (positions B-G) Stand-alone ranking lists for DM 118 scholarships (positions H-I)
Documents required for evaluation (to be attached during online application)	<ul style="list-style-type: none"> Curriculum vitae et studiorum, 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 fac-simile on the PhD website) Thesis abstract of <i>Laurea Magistrale/Specialistica/vecchio ordinamento</i> or equivalent foreign degree translated into Italian, English or French (2 pages max.) 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>Candidates who achieved (or will achieve by 31 October 2023) the diploma di laurea at an Italian university 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"> 1. University issuing the title 2. type of <i>laurea – vecchio ordinamento/specialistica/magistrale</i>; 3. degree course name 4. list of examinations with votes 5. date of obtaining the title and final vote or expected date of obtaining the title (by 31 October 2023). <p>Candidates who achieved (or will achieve by 31 October 2023) their degree at a foreign university (with a duration of at least four years) must specify in their curriculum:</p> <ol style="list-style-type: none"> 1. University issuing the title 2. type of degree (min. duration four years) – <i>Bachelor's degree/ Master's degree</i> 3. date of obtaining the title and final vote or expected date of obtaining the title (by 31 October 2023). <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)
Website 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 e research project (in English language) Interview (inclusa prova di lingua inglese)
Admission requirements	All master's degrees
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 e progetto di ricerca. Durante la valutazione di titoli e progetto di ricerca non è permessa la presenza dei candidati. Punteggio titoli: minimo 10/massimo 20 Punteggio progetto di ricerca: minimo 10/massimo 20 Il punteggio minimo per accedere al colloquio è 20.</p> <p>Interview. Il colloquio verterà sul progetto di ricerca presentato e le attività che il candidato intende svolgere durante i tre anni di corso. Verrà inoltre verificata la conoscenza della lingua inglese. Minimum score 40 point/maximum score 60 points</p> <p>The results of each test will be published on the PhD website.</p>
Dates of evaluation and exam(s)	Evaluation of qualifications: 6 September 2023 Interview: 11 September 2023 , 10:00 (beginning), Complesso didattico Pian dei Mantellini
Selection committee	The composition of the committee will be published after the deadline for application.