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Ministero  
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Italiadomani  
PIANO NAZIONALE  
DI RIPRESA E RESILIENZA



COESIONE  
ITALIA 21-27  
TOSCANA



Cofinanziato  
dall'Unione europea



Regione Toscana

GIOVANI SI

Second selection notice for admission to PhD courses – 39<sup>th</sup> cycle

## Annex 9

<b>Phd in</b>	<b>Genetica Oncologia e Medicina Clinica GenOMeC</b> Administrative seat Università degli Studi di Siena – in cooperation with Università degli Studi di Firenze, Università di Pisa, CNR/IFC
Coordinatore	Alessandra Renieri <a href="mailto:alessandra.renieri@unisi.it">alessandra.renieri@unisi.it</a>
Department	Biotechnologie Mediche (DBM)
Attendance	obbligatoria
Positions	<b>20</b>
of which:	

	n.	Funding institution(s)	Research topic
<b>Positions with scholarship</b>			
A.	1	Ateneo	No research topic restriction
B.	1	UniFI DMSC (Santini)/ UniFI	No research topic restriction
C.	1	UniFI DMSC (Vannucchi)/ UniFI	No research topic restriction
D.	1	UniPI DRTNTMC (Corti) / UniPi	No research topic restriction
E.	1	UniFI DBSC (Galli)/ UniPI	No research topic restriction
F.	1	UniSI DBM (Meloni)/ Ateneo	Rett syndrome: mechanisms and gene therapy approaches
G.	1	UniPI DRTNTMC (Petrini)	No research topic restriction
H.	1	Associazione AMA-le IQSEC2 / Ateneo	Gene editing therapy for disease caused by mutations in IQSEC2
I.	4	Regione Toscana - Pegaso	No research topic restriction
L.	1	Regione Toscana - Pegaso	Specific topic - <b>1.</b> NGS of DNA Liquid Biopsy for cancer Targeted Therapy; or <b>2.</b> Gene Therapy based on gene-editing (6 months abroad, 3 months traineeship/internship)
<b>Positions with DM 118 scholarship</b>			
M.	1	MUR/Ateneo	PNRR research as of DM 118 2 March 2023 (6 months abroad)
<b>Positions with DM 117 scholarship</b>			
N.	1	MUR/Traguardi srl	Gene editing on in vitro and in vivo models of Pompe syndrome (6 months abroad, 6 months traineeship/internship)
<b>Posti senza borsa</b>			
O.	5	//	No research topic restriction

Type of rankings	<ul style="list-style-type: none"> <li>● Single ranking list for positions with scholarship with no research topic restriction (positions A-E, G, I)</li> <li>● Stand-alone ranking list for positions with scholarship and specific research topics (positions F, H, L)</li> <li>● Stand-alone ranking list for position with DM 118 scholarship (position M)</li> <li>● Stand-alone ranking list for position with DM 117 scholarship (position N)</li> <li>● Stand-alone ranking list for positions without scholarship (position O)</li> </ul>
Documents required for evaluation (to be attached during online application)	<ul style="list-style-type: none"> <li>● <b>Curriculum vitae</b>, containing a statement of the access title held with the issuing institution in addition to a list of publications</li> <li>● <b>Research project in English language</b> (max. 2-3 pages) and articulated in <i>Background</i> (max 400 words); <i>Aims</i> (max 400 words); <i>Methods</i> (max 300 words) e <i>Expected Results</i> (max 300 words)</li> <li>● <b>Reference letters</b> (no more than two) of Italian and international academics and/or research professionals (letters shall not be uploaded, but e-mail addresses of the contact persons are to be provided)</li> <li>● <b>Thesis abstract of Laurea Magistrale/Specialistica/vecchio ordinamento</b> or equivalent foreign degree translated into Italian, English or French (max. 1 page)</li> <li>● English language certification, level B2, if available (compulsary for positions with Regione Toscana Pegaso scholarship)</li> </ul>

	<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 <b><i>diploma di laurea at an Italian university</i></b> have to specify, in their curriculum, all the data on the university path and the title of admission, in particular:</p> <ul style="list-style-type: none"> <li>● University issuing the degree</li> <li>● type of <i>laurea – vecchio ordinamento/specialistica/magistrale</i>;</li> <li>● degree course name</li> <li>● list of examinations with votes</li> <li>● date of obtaining the title and final vote or expected date of obtaining the title (by 31 October 2023).</li> </ul> <p>Candidates who achieved (or will achieve by 31 October 2023) their <b><i>degree at a foreign university</i></b> (with a duration of at least four years) must specify in their curriculum:</p> <ul style="list-style-type: none"> <li>● University issuing the degree</li> <li>● type of degree (min. duration four years) – <i>Bachelor’s degree/ Master’s degree</i></li> <li>● date of obtaining the title and final vote or expected date of obtaining the title (by 31 October 2023).</li> </ul> <p>Candidates with a foreign degree must attach to the online presentation also the following documentation:</p> <ul style="list-style-type: none"> <li>● <b>transcript</b> – certification of the title with the list of exams and votes – with a translation in Italian or English</li> <li>● <b>Diploma supplement</b> (if available).</li> </ul>
Web site for further information	<a href="http://genomec.dbm.unisi.it/">http://genomec.dbm.unisi.it/</a>
Selection modalities	Evaluation of qualifications and curriculum vitae Evaluation of research project (in English language)
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><b>Evaluation of qualifications.</b> Candidates are not allowed to be present during the evaluation. Up to a maximum of 65 points.</p> <p><b>Evaluation of research project.</b> Candidates are not allowed to be present during the evaluation. Up to a maximum of 35 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 and research project: <b>12 September 2023</b>
Selection committee	The composition of the committee will be published after the deadline for application.