

Call for application for admission to PhD programmes of the University of Siena – 38^{th} cycle **Annex 8**

PhD in	Genetica, Oncologia e Medicina Clinica (GenOMeC) Sede amministrativa Università degli Studi di Siena - in convenzione con Università di Pisa, Università degli Studi di Firenze e CNR/IFC
Coordinator	Francesca Ariani, francesca.ariani@unisi.it
Department	Biotecnologie Mediche DBM
Open positions	18
of which:	

	n.	Funding institution(s)	Research topic			
Posi	Positions with scholarship					
A.	1	University of Siena/CNR-IFC	No research topic restriction			
B.	2	CNR-IFC	No research topic restriction			
C.	2	University of Florence/DMSC UniFi	No research topic restriction			
D.	1	University of Pisa	No research topic restriction			
E.	1	DSMCN UniSI/University of Siena	No research topic restriction			
F.	3	University of Siena/DSBSC "Mario Serio" UniFI	No research topic restriction			
G.	1	DMSC UniFI	Molecular-genetic basis and ethnic differences in oncological diseases			
H.	1	DRTNTMC UniPI	Repurposing strategies for anticancer drugs that affect lipid metabolism as novel antiviral chemotherapeutics			
I.	1	University of Siena/CNR-IIT	No research topic restriction			
Posi	Positions with DM 351 scholarship					
J.	1	MUR/Ateneo	PNRR research: Advanced diagnosis with machine learning techniques and gene therapy of rare and complex diseases			
Posi	Positions without scholarship					
K.	4	//	No research topic restriction			

Type of rankings	 Single ranking list for all positions with scholarship and no research topic restriction (positions A-F, I) Stand-alone ranking lists for positions with scholarship and specific research topic (positions G, H) Stand-alone ranking list for the position with DM 351 scholarship (position J) Stand-alone ranking list for positions without scholarship (position K)
Documents required for evaluation (to be attached during online application)	 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 written in English (max. 2-3 pages) and articulated in Background (max 400 words); Aims (max 400 words); Methods (max 300 words) e Expected Results (max 300 words) Reference letters (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) Thesis abstract of Laurea Magistrale/Specialistica/vecchio ordinamento or equivalent foreign degree translated into Italian, English or French (max. 1 page) English language certification, level B2, if available (optional) 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.

	Candidates who achieved (or will achieve by 31 October 2022) 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: 1. University issuing the title 2. type of laurea – vecchio ordinamento/specialistica/magistrale; 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 2022). Candidates who achieved (or will achieve by 31 October 2022) their degree at a foreign university (with a duration of at least four years) must specify in their curriculum: 1. University issuing the title 2. type of degree (min. duration four years) – Bachelor's degree/ Master's degree 3. date of obtaining the title and final vote or expected date of obtaining the title (by 31 October 2022). Candidates with a foreign degree must attach to the online presentation also the following documentation: • 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	http://genomec.dbm.unisi.it/
Selection modalities	Evaluation of qualifications and curriculum vitae Evaluation of research topic (in English)
Admission requirements	All master's degrees
Exam procedures	The overall score is the sum of the scores obtained in the individual assessments and tests. The minimum score for eligibility is 60/100.
	Evaluation of qualifications. Candidates are not allowed to be present during the evaluation. Up to a maximum of 65 points.
	Evaluation of research project . Candidates are not allowed to be present during the evaluation. Up to a maximum of 35 points.
Dates of evaluation and exam(s)	Evaluation of qualifications and research topic: 12 September 2022
Selection committee	The composition of the committee will be published after the deadline for application.