



UNIVERSITÀ
DEGLI STUDI
FIRENZE

Da un secolo, oltre.

AREA
SERVIZI ALLA
DIDATTICA

DOTTORATO

UNIVERSITY OF FLORENCE - Ph.D. PROGRAMMES – CALL FOR APPLICATIONS
XL CYCLE – academic year 2024/2025
(D.R. n. 638 prot. n. 108495 - May 14th 2024)

LIST OF CANDIDATES ADMITTED TO THE COMPETITION

**DOCTORAL PROGRAMME IN
CHEMICAL SCIENCES**

On the basis of the outcome of the preliminary meeting of the Admission Board, below is the list of candidates admitted to the interview:

RANKING LIST STANDARD POSITIONS

Surname	Name	Qualification documents scoring
AHMAD	Abdur Rehman Mushtaq	42,60/120
AHMAD	Hafsa	49,90/120
ASHFAQ	Mushabbah	47,50/120
BALDI	Chiara	53,18/120
BATOOL	Fatima	45,90/120
BERTO	Alessandro	52,71/120
BONIFAZI	Sara	49,40/120
BRIGANTI	Debora	52,40/120
DELLA NAVE	Giulio	52,67/120
GIOVANI	Claudia	52,70/120
GUZZO	Beniamino	45,53/120
JEMAL	Mudin	42,55/120
LUNGHI	Irene	57,76/120
MONTANARI	Francesco	52,05/120
MORANO	Alessio	51,41/120
MURGIONI	Elisa	46,88/120
NAWAZ	Aqsa	48,86/120
OSTENDI	Chiara	53,34/120
SAEED	Shameem	45,49/120
SARTINI	Daniele	54,86/120
SIADOHONI	Shima	43,72/120
ZULFIQAR	Anam	42,89/120

RANKING LIST

POSITIONS WITH SPECIFIC RESEARCH TOPIC**Department of Chemistry "Ugo Schiff" (DICUS)****Thematic:** "Study of the magnetic anisotropy of metal complexes using ab initio methodologies."

Surname	Name	Qualification documents scoring
BIGELLI	Consuelo	56,04/120
GENG	Yiqi	44,80/120

RANKING LIST**POSITIONS WITH SPECIFIC RESEARCH TOPIC****Co-funded by University of Florence and CNR/ICCOM - Consiglio Nazionale delle Ricerche - Istituto di Chimica dei Composti Organo Metallici****Thematic:** "Synthesis of Organic and Hybrid Organic-Inorganic Functional Materials for Heterogeneous Catalysis, Gas Storage and Molecular Sensing."

Surname	Name	Qualification documents scoring
AFZAL	Aiman Noor	47,80/120
GUZZO	Beniamino	43,86/120
ISIDORO	Lorenzo	44,50/120
JEMAL	Mudin	42,55/120
NAWAZ	Aqsa	49,16/120
SAEED	Shameem	46,89/120
SIADOHONI	Shima	43,72/120
ZULFIQAR	Amina	47,06/120
ZULFIQAR	Anam	44,09/120

RANKING LIST POSITIONS WITH SPECIFIC RESEARCH TOPIC**Co-funded by University of Florence and Department of Chemistry "Ugo Schiff" (DICUS)****Thematic 1:** "Study of the magnetic properties of metal complexes."

Surname	Name	Qualification documents scoring
ALAM	Ayub	44/120
NADEEM	Auswa	41,70/120
SAEED	Shameem	44,39/120
SARTINI	Daniele	55,78/120

RANKING LIST POSITIONS WITH SPECIFIC RESEARCH TOPIC**Co-funded by University of Florence and Department of Chemistry "Ugo Schiff" (DICUS)****Thematic 2:** "Circular economy and sustainable development in plastics and end-of-life biomass, including waste and industrial biowaste."

Surname	Name	Qualification documents scoring
BATOOL	Fatima	45,90/120

GOBBO	Mariasole	52 /120
SAEED	Shameem	44,39/120
SIADOHONI	Shima	43,72/120

RANKING LIST POSITIONS WITH SPECIFIC RESEARCH TOPIC

Co-funded by University of Florence and Department of Chemistry "Ugo Schiff" (DICUS)

Thematic 3: "Study of electrodeposited or vapor phase deposited (PVD) metals in the technological, energy and Made in Italy fields."

Surname	Name	Qualification documents scoring
GIOVANI	Claudia	52,63/120
MONTANARI	Francesco	52,13/120
OSTENDI	Chiara	50,99/120

RANKING LIST POSITIONS WITH SPECIFIC RESEARCH TOPIC

Co-funded by University of Florence and Department of Chemistry "Ugo Schiff" (DICUS)

Thematic 4 "Paramagnetic complexes for optical and chirality-induced spin polarization."

Surname	Name	Qualification documents scoring
BALDI	Chiara	53,45/120
SAEED	Shameem	44,39/120

RANKING LIST POSITIONS WITH SPECIFIC RESEARCH TOPIC

Co-funded by University of Florence and Department of Chemistry "Ugo Schiff" (DICUS)

Thematic 5: Molecular recognition of Fusobacterium envelope components by Siglecs."

Surname	Name	Qualification documents scoring
AHMAD	Hafsa	48,90/120
CALAMANDREI	Rebecca	52,39/120
CALLOZZO	Sara	47,17/120

RANKING LIST POSITIONS WITH SPECIFIC RESEARCH TOPIC

Co-funded by University of Florence and Department of Chemistry "Ugo Schiff" (DICUS)

Thematic 6: "Materials from renewable sources: production and functionalization of nanostructured materials and their applications."

Surname	Name	Qualification documents scoring
AFZAL	Aiman Noor	47,80/120
AHMAD	Abdur Rehman Mushtaq	42,60/120
ALAM	Ayub	44/120
ASHFAQ	Mushabbah	47,50/120
BIANCHI	Elisa	51,23/120
JEMAL	Mudin	42,55/120
NADEEM	Auswa	42,70/120
NAWAZ	Aqsa	47,16/120
SAEED	Shameem	44,39/120

RANKING LIST POSITIONS WITH SPECIFIC RESEARCH TOPIC**Co-funded by University of Florence and Department of Chemistry "Ugo Schiff" (DICUS)****Thematic 7:** "Design and synthesis of modified peptides of SARS CoV-2 Spike protein to characterize the immune response."

Surname	Name	Qualification documents scoring
AZIZ	Muhammad Hasaan	46,10/120
JEMAL	Mudin	42,55/120
MACCARI	Jacopo	41,24/120
RASHEED	Liaqat	47,77/120
SIADOHONI	Shima	43,72/120

RANKING LIST POSITIONS WITH SPECIFIC RESEARCH TOPIC**Co-funded by University of Florence and Department of Chemistry "Ugo Schiff" (DICUS)****Thematic 8:** "Discovering the SEcret woRld of pOlyseroTONin for green molecular ImprINting and its application in bioanalytics (SEROTONIN)."

Surname	Name	Qualification documents scoring
SESTAIONI	DAVIDE	53,70/120

RANKING LIST POSITIONS WITH SPECIFIC RESEARCH TOPIC**Co-funded by University of Florence and Department of Chemistry "Ugo Schiff" (DICUS)****Thematic 9:** "Realization of smart control systems to determine the freshness of fish and seafood."

Surname	Name	Qualification documents scoring
CARBONE	Mattia	46,57/120

RANKING LIST POSITIONS WITH SPECIFIC RESEARCH TOPIC**Co-funded by University of Florence and Department of Chemistry "Ugo Schiff" (DICUS)****Thematic 10:** "Circular and sustainable Made-in-Italy: synthesis of nitrogen-containing glycomimetics from biomass for eco-design strategies."

Surname	Name	Qualification documents scoring
BERTO	ALESSANDRO	53,16/120
DELLA NAVE	GIULIO	53,30/120
JEMAL	MUDIN	43,55/120
MORANO	ALESSIO	51,84/120

The Officer in Charge of the Procedure
Sabrina Pazzagli