







AREA

SERVIZI ALLA
DIDATTICA

Settore Dottorato di Ricerca

# DOCTORAL PROGRAMME IN CHEMICAL SCIENCES CYCLE XLI

Academic year 2025/2026

#### **FINAL RANKINGS**

In accordance with the Decree signed by the Rector of the University of Florence:

**POSITIONS AVAILABLE: 14** 

Positions with scholarship: 14

Positions without scholarship: not available

#### **RANKING - STANDARD POSITIONS:**

2 – Funded by Department of Chemistry "Ugo Schiff" (DICUS)
Progetto Ministeriale "Dipartimenti Eccellenti 2023-2027" 58503\_DIPECC\_23\_27
C.U.P. B97G22000740001

#### **RANKINGS - SPECIFIC RESEARCH TOPIC POSITIONS:**

- 1 Funded by Department of Chemistry "Ugo Schiff" (DICUS)
- **1** Cofunded by University of Florence and CSGI Consorzio Interuniversitario per lo Sviluppo dei Sistemi a grande interfase
- **1** Cofunded by University of Florence and CIRMMP Consorzio interuniversitario risonanze magnetiche di metalloproteine paramagnetiche
- 9 Cofunded by University of Florence and Department of Chemistry "Ugo Schiff" (DICUS)

#### **RANKING - STANDARD POSITIONS**

	SURNAME	NAME	FINAL SCORE	RESULT
1.	LAUS	Gabriele	114,23/120	Position with scholarship
2.	TAMANTINI	Simone	114/120	Position with scholarship
3.	QUARIN	Matteo	111,09/120	Eligible
4.	MORROCCHESI	Serena	108,57/120	Eligible
5.	MARSIAJ	Gaia	107,8/120	Eligible
6.	ULIVIERI	Niccolò	105,36/120	Eligible
7.	LISI	Lorenzo	101,62/120	Eligible

8.	GUALINI	Elisa	100,35/120	Eligible
9.	TAHIRA	Misbah	97,52/120	Eligible
10.	CIPOLLI	Alessia	97,15/120	Eligible
11.	LUPARELLI	Sofia	94,31/120	Eligible
12.	LARAIB	Sofia	93,32/120	Eligible
13.	LUPI	Caterina	92,86/120	Eligible
14.	MANHIL	Laiba	92,17/120	Eligible
15.	FADAEI	Mohammad Mahdi	91,25/120	Eligible
16.	AQIF	Muhammad	88,77/120	Eligible
17.	NICCHI	Alessandro	88,49/120	Eligible
18.	MEHVARI	Fariba	80,28/120	Eligible

## RANKING - SPECIFIC RESEARCH TOPIC POSITION Funded by Department of Chemistry "Ugo Schiff" (DICUS)

**Thematic:** "Computational Design of Magnetic Nanographenes by Ab Initio and AI Methods" Funded by FIS2\_2023\_BRIGANTI IPAWNS - In Silico Prototypes for Addressable and Scalable Molecular Quantum Gates CUP B53C24009560001

	SURNAME	NAME	FINAL SCORE	RESULT
1.	GALLI	Alessandro	107,63/120	Position with scholarship
2.	GONZÁLEZ PACHECO	Alejandro	105,9/120	Eligible
3.	REJI	Samuel	99,06/120	Eligible

#### **RANKING - SPECIFIC RESEARCH TOPIC POSITION**

### Cofunded by University of Florence and CSGI Consorzio Interuniversitario per lo Sviluppo dei Sistemi a grande interfase

**Thematic:** "Green" surfactants, hydro- and organo- gels and nanogels for the confinement and controlled delivery of chemical compounds and actives"

	SURNAME	NAME	FINAL SCORE	RESULT
1.	BELLANDI	Leonardo	99,49/120	Position with scholarship
2.	LARAIB	Sofia	92,22/120	Eligible
3.	RAZA	Ali	81,22/120	Eligible

### **RANKING - SPECIFIC RESEARCH TOPIC POSITION**

## Cofunded by University of Florence and CIRMMP Consorzio interuniversitario risonanze magnetiche di metalloproteine paramagnetiche

**Thematic:** "Development of new polarizing agents for the Dynamic Nuclear Polarisation applied to solid-state NMR"

	SURNAME	NAME	FINAL SCORE	RESULT
1.	SANTIOLI	Ginevra	111,16/120	Position with scholarship
2.	BOLOGNESI	Enrico	99,44/120	Eligible

### RANKINGS - SPECIFIC RESEARCH TOPIC POSITIONS Cofunded by University of Florence and Department of Chemistry "Ugo Schiff" (DICUS)

**Thematic:** "Computational investigation of magnetic nanographenes adsorbed on surface"

Cofunded by FIS2\_2023\_BRIGANTI IPAWNS - In Silico Prototypes for Addressable and Scalable Molecular

Quantum Gates CUP B53C24009560001

	SURNAME	NAME	FINAL SCORE	RESULT
1.	RAIMBAULT	Denez	112,41/120	Position with scholarship

**Thematic:** "Sustainability, electrodeposition and metal recovery in Made in Italy and for the production and use of hydrogen"

Cofunded by INNOCENTIAMPERE - INNOCENTI-ITALFIMET21 - INNOCENTI-3M

	SURNAME	NAME	FINAL SCORE	RESULT
1.	BITOSSI	Emanuele	105,64/120	Position with scholarship
2.	MUSHTAQ	Habiba Mushtaq	95,62/120	Eligible
3.	AFSARI SARDARI	Sahar	93,51/120	Eligible
4.	LARAIB	Sofia	92,12/120	Eligible
5.	MUSHTAQ	Mihammad Waheed	88,48/120	Eligible
6.	CALZOLARI	Leonardo	88,4/120	Eligible
7.	IQBAL	Qamir	88,23/120	Eligible
8.	RIAZ	Saima	83,35/120	Eligible

Thematic: "Multivalent and biocompatible scaffolds for the presentation or recognition of tumor antigens."

Cofunded by DM737\_BANDO\_SENIOR\_MERMAID\_CRISTINANATIVI CUP B55F21007810001 
NATIVI AIRC IG2021 ID25762 CUP B99J21025210007 - CRISTINANATIVIPRIN2015 CUP B96J15002080001

	SURNAME	NAME	FINAL SCORE	RESULT
1.	SALVIGNI	Marco	99,85/120	Position with scholarship

**Thematic:** "Development of multilayered hybrid molecular architectures for optical devices"

Cofunded by CELARDOAPACE24 project APACE — HORIZON-EIC-2023-PATHFINDERCHALLENGES-01 CUP

B93C24000830006 at Dipartimento di Fisica e Astronomia

	SURNAME	NAME	FINAL SCORE	RESULT
1.	ULIVIERI	Niccolò	109,56/120	Position with scholarship
2.	FATIMA	Ishal	97,35/120	Eligible

Thematic: "Chirality-induced spin selectivity in nanostructured molecular systems."

Cofunded by SESSOLI\_ERC-2022-SYG\_CASTLE - Chirality and spin selectivity in electron transfer processes: from quantum detection to quantum enabled technologies CUP B97G21000120006 Progetto UE Horizon Europe

	SURNAME	NAME	FINAL SCORE	RESULT
1.	PARMEGGIANI	Francesco	109,13/120	Position with scholarship
2.	LAUS	Gabriele	105,43/120	Eligible
3.	FATIMA	Sana	91,57/120	Eligible

**Thematic:** "Study of the mechanism of action of metal compounds with pharmacological activity by multi-omics approaches"

Cofunded by MESSORI\_AIRC\_IG2021\_ID26169 CUP B99J21023960007

	SURNAME	NAME	FINAL SCORE	RESULT
1.	FANELLI	Mattia	104,04/120	Position with scholarship
2.	AHAMAD	Nazir	100,22/120	Eligible

**Thematic:** "Synthesis of glycomimetics as antibacterials and in the treatment of protein misfolding diseases"

Cofunded by:

GOTI PRIN 2010L9SH3K\_006 CUP B11J12002450001 CARDONACRF20180942 CUP B94I18007230008 – CARDONABANDOSALUTE2020 CUP G14I18000270002 TELETHON\_GSA22P001\_Clemente CUP B97G22000780007 PRIN2022\_CARDONA CUP B53D23015580006

EROGAZIONE\_liberaleAIG\_Clemente and MORRONEAMMEC2019 CUP B54I19004090007 at Department NEUROFARBA

	SURNAME	NAME	FINAL SCORE	RESULT
1.	DELLA NAVE	Giulio	114,64/120	Position with scholarship
2.	CHARALMBOUS	Varnavas	94,56/120	Eligible
3.	NABI NIA	Nazanin	92,14/120	Eligible
4.	RASHEED	Liaqat	87,76/120	Eligible

**Thematic:** "Responsive nanoparticles embedded into gels: novel tools for the analysis of artworks" Cofunded by PRIN2022\_GIORGI CUP B53D23013630006 and by CSGI Consorzio Interuniversitario per lo Sviluppo dei Sistemi a grande interfase

	SURNAME	NAME	FINAL SCORE	RESULT
1.	MATULAC	Andrea Louise	109,56/120	Position with scholarship
2.	CANTONI	Ester	104,67/120	Eligible
3.	CARDIN	Giulia	104,55/120	Eligible
4.	TAHIRA	Misbah	95,27/120	Eligible
5.	JAVED	Fatima	85,75/120	Eligible
6.	RAZA	Ali	84,32/120	Eligible

**Thematic:** "Proteins as targets for metal-based anticancer drugs: from molecular interactions toward therapeutic applications"

Cofunded by BECUELIL13 - BECUCCICDR17 - MESSORI\_AIRC\_IG2021\_ID26169 CUP B99J21023960007

	SURNAME	NAME	FINAL SCORE	RESULT
1.	CESATI	Laura	103,26/120	Position with scholarship
2.	SALEEM	Sadaf	97,37/120	Eligible
3.	MANHOOR	Manhoor	92,18/120	Eligible
4.	IQBAL	Iqra	86,17/120	Eligible
5.	NAWAZ	Muhammad Asif	84,33/120	Eligible