



UNIVERSITÀ
DEGLI STUDI
FIRENZE

Dipartimento di Chimica
"Ugo Schiff"

Eccellenza 2023-2027



HR EXCELLENCE IN RESEARCH

PhD Course in Chemical Sciences

Name and Surname of the PhD student

E-mail:

3rd Year of the XXXIX cycle PhD Course in Chemical Sciences,

Curriculum: Chemistry or Conservation of Cultural Heritage

Università degli Studi di Firenze

Final report of the three-year period

Academic Years 2023/2024 - 2024/2025 - 2025/2026

Eventuale:

con borsa D.M. 117/2023 oppure D.M. 118/2023

C.U.P.

Segreteria

Dipartimento di Chimica "Ugo Schiff"
DICUS

Via della Lastruccia, 3-13 – 50019 Sesto Fiorentino (FI)

segreteria@chim.unifi.it | chim@pec.unifi.it

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P.IVA/Cod. Fis. 01279680480



1) Final report of the research activity of (PhD student's Name Surname)
XXXIX cycle PhD Course in Chemical Sciences
Curriculum Chemistry or Conservation of Cultural Heritage
Academic Years 2023/2024 - 2024/2025 - 2025/2026

Supervisor: Prof./Dr. (Name Surname) (e-mail ???)

Co-Supervisor 1: Prof./Dr. (Name Surname) (e-mail ???)

Co-Supervisor 2: Prof./Dr. (Name Surname) (e-mail ???)

Co-Supervisor 3: Prof./Dr. (Name Surname) (e-mail ???)

Internal Referee 1: Prof./Dr. (Name Surname) (e-mail ???)

Internal Referee 2: Prof./Dr. (Name Surname) (e-mail ???)

DEFINITIVE TITLE OF THE DOCTORAL THESIS:

.....
.....

3rd year n. courses n. credits

3rd year n. seminars n. credits

3rd year total n. credits for courses and seminars

3rd year n. soft skills n. credits

Total n. credits for courses and seminars in the three-year period

Total n. credits for soft skills in the three-year period



**Short summary in English of the research carried out during the 3-years of the
Course**

(max 5000 characters excluding spaces, Times New Roman 12, 1.5 lines spacing, except for maximum 1 Figure, and/or 1 Table, and/or 1 scheme. All together the Report shall not exceed 3 pages, pdf format)

Introduction

Results and discussion

Conclusions

Future perspectives

References

2) Curriculum vitae, signed and dated (dd/mm/yyyy) with Name Surname and photo including also the following information

- a) Research periods in different University/research centre/industry
University/research centre/industry: Name of the Institution, City, Country
Scientific Supervisor in the foreign institution
Period from dd/mm/yyyy – to dd/mm/yyyy
Research activity: max 500 characters including spaces
- b) List of ISI Publications yyyy on the topic of the PhD project (see format to use)
- c) List of non ISI publications yyyy on the topic of the PhD project (see format to use)
- d) List of abstracts of poster and/or oral communications at conferences yyyy, other notes yyyy on the topic of the PhD project
- e) List of ISI publications yyyy on topics different from the PhD project
- f) List of non ISI publications yyyy on topics different from the PhD project
- g) List of patent applications yyyy on the topic of the PhD project
- h) List of patent applications yyyy on topics different from the PhD project
- i) Pdf of abstracts (poster and oral communications), notes and first page.



Examples

List of ISI Publications 2020 - PhD student Simon Knauer

[1] **Knauer, S.**; Koch, N.; Uth, C.; Meusinger, R.; Avrutina, O.; Kolmar, H. Sustainable Peptide Synthesis Enabled by a Transient Protecting Group. *Angew. Chem., Int. Ed.* 2020, 59 (31), 12984–12990. DOI:10.1002/anie.202003676. IF 15.336, citations

List of oral communications at conferences 2021 - PhD student Monika Kijewska

[OC60] **Kijewska, M.**, Wierzbicka, M., Waliczek, M., Staśkiewicz, A., Koch, T., Stefanowicz, P. A novel resin to selectively fish out deoxyfructosylated proteins. 25th Polish Peptide Symposium, Wojanów (Poland), September 8-12, 2021. Oral Communication L27 (pag. 48). *The PhD student M. Kijewska personally attended the Symposium and presented the oral communication.*

List of poster communications at conferences 2018 - PhD student Monika Kijewska

[PC01] Kijewska, M., Wierzbicka, M., **Waliczek, M.**, Staśkiewicz, A., Koch, T., Stefanowicz, P.. A novel resin to selectively fish out deoxyfructosylated proteins. 24th Polish Peptide Symposium, Wojanów (Poland), September 7-11, 2018. Poster Communication P270 (pag. 84).

List of Patent applications – PhD student Francesca Rossi

[8] Inventors: **Rossi, F.**, Bianchi, M.C., Verdi, M. "Histone citrullinated proteins and uses thereof". European patent application EP2432468 A1 - WO2021001103 A1. Applicant: University of Florence.

3) Pdf of excel file summarizing all the educational training activities completed, seminars, soft skills

In the google drive shared with internal Referees and Supervisor(s) all the certificates or self-declarations have to be available (if not available, these activities will not be recognized for the 3 a.a. of the PhD. In particular:



- a) attended courses in 2023-2026 including scores obtained;
- b) attended seminars in 2023-2026 including lecturer's signature;
- c) educational training activities in 2023-2026, recognised by the Board of the PhD Course as equivalent to (a) and (b);
- d) soft and complementary skills obtained in 2023-2026.

The total pdf shall be saved in the google drive and sent by e-mail by October 31, 2026 to:

- annamaria.papini@unifi.it - phd@chim.unifi.it
- Cc: Supervisor(s) - Internal Referees

All PhD students shall record in FLORE database all their scientific contributions (publications and abstracts accepted in symposia) and verify that his/her name is recognized as PhD student BEFORE SUBMITTING the PhD thesis.

The PhD student is responsible to put in FLORE repository the final PhD thesis after the defense.

**The PhD students shall participate and present their work at PICSU 2027
that will be in the second half of January 2027.
Further information will be sent ASAP**