

DOCTORATE SCHOOL IN INDUSTRIAL CHEMISTRY– 40th cycle

KICK-OFF MEETING – 12/11/2024

Dottorando ↕	Corso ↕	Ciclo ↕	Bando ↕	Sostegno finanziario ↕	SC ↕	SSD ↕	Supervisore ↕
Bandini Margherita	Chimica industriale	40	4	Borsa di studio ex DM 630/2023	03/C2	CHIM/04	Allegri Alessandro
Bosetti Emanuele	Chimica industriale	40	3	Assegno di ricerca	03/C2	CHIM/04	De Maron Jacopo
Botta Ilario	Chimica industriale	40	4	Borsa di studio ex DM 630/2023	03/A1	CHIM/01	Giorgetti Marco
Brenda Francesco	Chimica industriale	40	3	Borsa di studio	03/A1	CHIM/12	Cespi Daniele
Brocchi Marco	Chimica industriale	40	3	Borsa di studio	03/C2	CHIM/04	Tabanelli Tommaso
Catalano Annamaria	Chimica industriale	40	3	Assegno di ricerca	03/C2	CHIM/04	Albonetti Stefania
Chen Wenjing	Chimica industriale	40	3	China Scholarship Council	03/A2	CHIM/02	Salzillo Tommaso
Corradini Matteo	Chimica industriale	40	3	Assegno di ricerca	03/C2	CHIM/04	Albonetti Stefania
Damiani Davide	Chimica industriale	40	3	Borsa di studio	03/C2	CHIM/04	Fasolini Andrea
D'Onofrio Gaetano Maria	Chimica industriale	40	3	Borsa di studio	03/C2	CHIM/04	Basile Francesco

Ferrara Giuseppe	Chimica industriale	40	4	Borsa di studio ex DM 630/2023	03/C1	CHIM/06	Sambri Letizia
Lazzara Salvatore	Chimica industriale	40	3	Borsa di studio	03/C2	CHIM/04	Benelli Tiziana
Lenzi Chiara	Chimica industriale	40	3	Borsa di studio	03/B1	CHIM/03	Mazzoni Rita
Pagliara Maria	Chimica industriale	40	3	Borsa di studio	03/C2	CHIM/04	Tabanelli Tommaso
Pellico Katia Aurora	Chimica industriale	40	3	Borsa di studio	09/D3	ING-IND/25	Montante Giuseppina
Rosa Rebecca	Chimica industriale	40	3	Assegno di ricerca	03/C2	CHIM/04	Mazzocchetti Laura
Sparascio Leonardo	Chimica industriale	40	3	Assegno di ricerca	03/A1	CHIM/12	Passarini Fabrizio
Thomas Sam	Chimica industriale	40	4	Borsa di studio ex DM 630/2023	03/C2	CHIM/04	Cavani Fabrizio
Tosato Lorenzo	Chimica industriale	40	4	Borsa di studio ex DM 630/2023	03/C2	CHIM/04	Caretti Daniele

Contact persons

Fabrizio Cavani – Coordinator (until May 2025)
Stefano Zacchini – ViceCoordinator

fabrizio.cavani@unibo.it
stefano.zacchini@unibo.it

Other members of the «restricted council» (Giunta)

Laura Corazza
Marco Garavelli

laura.corazza@unibo.it
marco.garavelli@unibo.it

Your delegates

Elisabetta Orfei
Daniele Natali

elisabetta.orfei2@unibo.it
daniele.natali4@unibo.it

The governance: The Board of the Doctorate (18 professors)

Website of the Doctorate

<https://phd.unibo.it/chimica-industriale/it> (webmaster Laura Corazza)

Mailbox: chimind.dottorato@unibo.it

(but better if you write directly to contact persons)

All the activity is organized in Doctoral Credits

Table A. Distribution of DCs between “research” and “training and teaching” (the latter including teaching activity provided by PhD students)

<i>Activity</i>	<i>Number of DCs</i>	<i>%</i>
Research	144	80
Training and teaching	36	20
Total	180	100

Each DC consists of 25 h

A detail about the 36 DC for Training and Teaching

Table B. Requirements for the distribution of DCs between the various “training and teaching” activities (overall 36 DCs, see Table A)		
<i>Activity</i>	<i>Minimum number of DCs</i>	<i>Maximum number of DCs</i>
Disciplinary and multidisciplinary training (frontal lectures, seminars)	8	-
Transversal skills	3	-
Extra-curricular training (eg, participation to summer or winter schools)	1	-
Dissemination (eg, participation to congresses)	2	-
Teaching provided by PhD students and tutorships	0	
(a) Tutorship	0	-
(b) Other teaching activities (ex: training of undergraduate students for their thesis)	0	4,8

Note: a participation to congress with no poster/oral presentation has to be considered as an extra-curricular training

Table C. DCs for “training and teaching” to be acquired in the various years of the course

<i>DCs for “training and teaching” to acquire</i>	<i>Recommended</i>	<i>Minimum number</i>
At the end of the 1 st year	15	-
At the end of the 2 nd year	30	-
At the end of the 3 rd year	36	-

Table D. Correspondence between hours of commitment and DCs acquired				
Activity	Hours in the classroom	Hours of autonomous study	Total	DC
Frontal lectures (Disciplinary and multidisciplinary training)	6	19	25	1
Lectures for transversal skills	6	19	25	1
Seminars with autonomous work	12	13	25	1
Seminars with participation only	25	0	25	1
Laboratory courses	6	19	25	1
Teaching provided by PhD students and tutorships	6	19	25	1
* Extra-curricular training		1 day = 10 h		0,4
* Dissemination		1 day = 10 h		0,4

* Also the time spent to travel is included

How will your DCs be recognised ?

An app still under preparation by the University....

Most likely (waiting for instructions from UniBo):

You will access a website, where you will have to upload the documents needed for each type of activity:

- Certification of attendance for congresses and schools
- Declaration of your tutor about the time spent to assist undergraduate students for thesis preparation (you have to be co-tutor)
- Pass an exam for courses you will attend (courses offered by the Dept of Industrial Chemistry, or by other institutions)
- A certification from your tutor that you participated a n -days meeting at the industry.....

Finally, the DCs will be attributed to PhD students by the Board of the Doctorate, which will check the certifications uploaded

Additional important notes:

You can attend courses offered either by the Department, or by other Doctorate Schools, other universities, even courses in Master or Bachelor degrees. In any case, you will have to «pass an exam», which has to be agreed with the professor.

The choice of the courses to attend has to be agreed with your tutors.

There are both specialised and more general courses (on dissemination, intellectual property protection....) which are offered by the Department, and a few also by the University of Bologna. For courses offered by the Department we have considered an «eligibility» to pass the exam; you can find the list in the website.

A meeting will be scheduled in December to illustrate the courses offered by the Department.

All the PhD students **have a lump sum of at least 4873 €** (the so-called *10% budget*) which can be spent for materials, participations to congresses and travel expenses.

This **budget is managed by your tutor**, and how to spend the money has to be agreed with the tutor.

The contribution does not apply to doctoral students receiving scholarships from institutions in their own (foreign) country and to doctoral students benefiting from funding provided as part of international training and mobility programmes.

Expenses incurred on the "*10% budget*" must be authorized according to methods defined by the relevant department and agreed with the PhD course Coordinator or the supervisor.

Any amounts not used in a given course year may be cumulated with those available to the doctoral student for the following course year.

This budget, connected to the carrying out of research activities in Italy and abroad, can be used until the qualification of PhD is obtained.

Reimbursement for expenses incurred during the trip can be paid within the limits indicated in the UniBo Mission Regulations.

All the PhD students (with the exception of PNRR PhDs, see next slide), have to spend (ANVUR indicators):

- **An overall of 3 months abroad (not necessarily continuously)** (an invitation letter with details about location, period, and few lines on the activity which will be done is needed).
- **An overall of 6 months out of their usual place of work (included the 3 months abroad). All of the 6 months can be spent abroad** (participation to congresses and schools can be included in this period)

THEREFORE:

It is important that every time you go to locations other than your usual one (for attendance to congresses, schools, industrial companies or research centers with which you collaborate), even if only for 1 day of travel, you request the authorization via the *U-WebMissioni* application (ask your tutor how to access), even if there is no refund.

This is for insurance purposes, and also for counting the period spent abroad or away from the usual place of work for the purposes of obtaining the DCs.

For the period abroad: all PhD students are guaranteed an additional budget equal to 50% of the amount of the scholarship.

The additional budget of 50% is provided in the form of an increase in scholarships for doctoral scholarship holders; **the related practice is managed by the UniBo Research Doctorates Sector (therefore, PhD students have to apply to the Doctorate Office)**

For non-scholarship doctoral students (ex: Assegnisti di ricerca), it is provided in the form of reimbursement of mission expenses and the related paperwork managed by the relevant department.

The reimbursement is incurred for a maximum amount corresponding to the 50% increase in a scholarship.

Special rules for PhD students ex PNRR DM630

PhD students have to spend 6 months at the enterprise/industry which sponsors the PhD grant (not necessarily continuously)

At the end of each month they have to write me an email reporting the days that will be spent at the industry during the following month (I have to fill a template in the PNRR website)

Finally, periods spent in the industry have to be authorised by the Doctorate Council.

When you go to the industry, there is no need to ask for authorisation with U-WebMissioni, because the industry is considered an «usual place of activity».

PhD students have to spend 6 months abroad. An invitation letter with details about location, period, and few lines on the activity which will be done is needed.

Details have to be communicated to me in advance at least one month before.

Also the period abroad has to be authorised by the Council.

Also in this case, the grant is increased by the 50%.

Courses on safety: compulsory !

Modulo 3 – rischio chimico per i dottorandi del 40° ciclo.

Module 3- Chemical risk for 40° cycle PhDs

Edizione in lingua italiana

Lunedì 20 Gennaio 2025 9-13 Aula 1B, U.E.1 Navile

Martedì 28 Gennaio 2025 9-13 Aula 1B, U.E.1 Navile

English edition

Monday 16/12/2024 14-18 via TEAMS

Thursday 20/02/2025 9-13 via TEAMS