



**Politecnico
di Torino**

Nucleo
Dottorato di Ricerca

Ranking List for the PhD program in Chemical Engineering 41th Cycle – First session

Total number of ordinary positions available in first session: 11

Total number of positions reserved to boursaries of Governments or by national or foreign public bodies, available in first session: 0

Summary tab of scholarships available in first session:

2	Amministrazione centrale	Scholarships with own research topic
1	Ammin/CRT/DISAT - Development and optimization of a scalable co-electrolyzer for green fuels & chemicals production from water and CO ₂ -based flue gas	Scholarship with predefined research topic
1	Ammin/DISAT - Agro-Urban Mining and Biorefineries: Valorization of Agro-Industrial Residues for the Extraction of High-Value Products	Scholarship with predefined research topic
1	Ammin/DISAT - Aqueous phase reforming of process water from hydrothermal carbonization	Scholarship with predefined research topic
1	Ammin/DISAT - Freeze-drying of vaccines in nested vials and advanced polymer caps	Scholarship with predefined research topic
1	Ammin/DISAT/F.I.S. S.p.A. - Precipitation and Isolation of New Chemical Modalities	Scholarship with predefined research topic
1	DISAT - Technological advancement of micro-supercapacitors for autonomous devices and IoT applications	Scholarship with predefined research topic
1	Fater S.p.A. - Development of CFD models for the simulation of fluid flow and transport in absorbent hygiene products	Scholarship with predefined research topic
1	Merck Serono S.p.A. - Spectroscopy-based PAT coupled with Artificial Intelligence for pharmaceutical process design and optimization	Scholarship with predefined research topic
1	POMINI - Theoretical-experimental study of a counter-rotating twin-screw interpenetrating extruder for filtering elastomer-based compounds.	Scholarship with predefined research topic

Number of positions without scholarship available for the first session: 0

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SHORTLISTED CANDIDATES

User	Score	Eligibility to scholarship with predefined research topic	Waiving right to scholarship	Allocated scholarship	Notes
F535334	91.2	Fater S.p.A. - Development of CFD models for the simulation of fluid flow and transport in absorbent hygiene products	---	Fater S.p.A. - Development of CFD models for the simulation of fluid flow and transport in absorbent hygiene products	---
F534340	91	Ammin/DISAT - Aqueous phase reforming of process water from hydrothermal carbonization	---	Ammin/DISAT - Aqueous phase reforming of process water from hydrothermal carbonization	---
F494138	89.7	DISAT - Technological advancement of micro-supercapacitors for autonomous devices and IoT applications	---	DISAT - Technological advancement of micro-supercapacitors for autonomous devices and IoT applications	---
F493391	89	Merck Serono S.p.A. - Spectroscopy-based PAT coupled with Artificial Intelligence for pharmaceutical process design and optimization	---	Merck Serono S.p.A. - Spectroscopy-based PAT coupled with Artificial Intelligence for pharmaceutical process design and optimization	---
F530531	88.5	POMINI - Theoretical-experimental study of a counter-rotating twin-screw interpenetrating extruder for filtering elastomer-based compounds.	---	POMINI - Theoretical-experimental study of a counter-rotating twin-screw interpenetrating extruder for filtering elastomer-based compounds.	---
F530440	84.6	Ammin/DISAT/F.I.S. S.p.A. - Precipitation and Isolation of New Chemical Modalities	---	Ammin/DISAT/F.I.S. S.p.A. - Precipitation and Isolation of New Chemical Modalities	---
F627224	84.5	Ammin/DISAT/F.I.S. S.p.A. - Precipitation and Isolation of New Chemical Modalities	---	Amministrazione centrale	Conditional admission **

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User	Score	Eligibility to scholarship with predefined research topic	Waiving right to scholarship	Allocated scholarship	Notes
F627187	84.3	Ammin/DISAT - Freeze-drying of vaccines in nested vials and advanced polymer caps	---	Ammin/DISAT - Freeze-drying of vaccines in nested vials and advanced polymer caps	Conditional admission *
F627784	82	Ammin/CRT/DISAT - Development and optimization of a scalable co-electrolyzer for green fuels & chemicals production from water and CO2-based flue gas	---	Ammin/CRT/DISAT - Development and optimization of a scalable co-electrolyzer for green fuels & chemicals production from water and CO2-based flue gas	Conditional admission **
F362510	80.9	Ammin/DISAT - Freeze-drying of vaccines in nested vials and advanced polymer caps	---	Amministrazione centrale	Conditional admission *
F546874	73	Ammin/DISAT - Agro-Urban Mining and Biorefineries: Valorization of Agro-Industrial Residues for the Extraction of High-Value Products	---	Ammin/DISAT - Agro-Urban Mining and Biorefineries: Valorization of Agro-Industrial Residues for the Extraction of High-Value Products	---

From 22nd July 2025 to 30th September 2025 the candidates admitted in PhD programmes with scholarship/positions for Ph.D in apprenticeship shall proceed with securing their position online. The failure to do so shall entail the loss of the right to enrol.

From 22nd July 2025 to 3rd October 2025 the candidates admitted in PhD programmes without scholarship shall proceed with securing their position online. The failure to do so shall entail the loss of the right to enrol.

N.B. Non-EU candidates who require an invitation letter for their study visa application are strongly advised to accept the offered position by 1st August 2025, and to contact the PhD Office ([exclusively through the ticking service](#)) to request the letter.

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ELIGIBLE CANDIDATES

User	Score	Eligibility to scholarship with predefined research topic	Waiving right to scholarship	Allocated scholarship	Notes
F622469	72	Merck Serono S.p.A. - Spectroscopy-based PAT coupled with Artificial Intelligence for pharmaceutical process design and optimization Ammin/DISAT - Freeze-drying of vaccines in nested vials and advanced polymer caps	---	---	---
F627193	71	---	---	---	---
F467648	70	Merck Serono S.p.A. - Spectroscopy-based PAT coupled with Artificial Intelligence for pharmaceutical process design and optimization	---	---	---
F624006	68.8	Ammin/DISAT/F.I.S. S.p.A. - Precipitation and Isolation of New Chemical Modalities	---	---	Conditional admission * **
F628264	65.7	---	---	---	---
F629022	64.7	Ammin/DISAT - Aqueous phase reforming of process water from hydrothermal carbonization	---	---	---
F620616	63.4	---	---	---	---
F625254	62.5	Ammin/DISAT - Aqueous phase reforming of process water from hydrothermal carbonization	---	---	---

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User	Score	Eligibility to scholarship with predefined research topic	Waiving right to scholarship	Allocated scholarship	Notes
F627795	60.6	Ammin/DISAT - Agro-Urban Mining and Biorefineries: Valorization of Agro-Industrial Residues for the Extraction of High-Value Products	---	---	---
F458463	60	---	---	---	---

Applicants who scored at least 60/100 and want to assert their eligibility to get admission within the number of reserved positions available (art. 2 paragraph 2 "Reserved Ph.D positions" in the call for admission) shall contact PhD Office ([exclusively through the ticketing service](#)) by **3rd October 2025**, including documents supporting their request of admission within the total number of reserved position.

Description of Notes field:

* Conditional admission: because the Master Degree is not yet acquired. The eventual enrollment to a PhD program could take place only if the Master Degree is achieved within **31th October 2025**. The failure of achievement by the deadline would result in the irrevocable loss of the right to enroll.

** Conditional admission: because the English certificates required to enrol in a PhD programme is not yet acquired.

In case of admission in a PhD programme, the candidate may only enrol if he/she obtains (**by and no later than 31th October 2025**) one among the certificates required, pursuant to art. 6, paragraph 1, letter b) of the call for admission. The failure to submit the certificate shall entail the loss of the right to enrolment.

Torino, 22/07/2025

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