Ranking List for the PhD program in
Energetics
41th Cycle – Second session

Total number of ordinary positions available in second session: 30

Total number of positions reserved to boursaries of Governments or by national or foreign public bodies, available in second session: 6

Summary tab of scholarships available in second session:

1	Amministrazione centrale (1)	Scholarship with own research topic
1	Amministrazione centrale (2)	Scholarship with own research topic
1	Amministrazione centrale (3)	Scholarship with own research topic
1	AMMIN/DENERG - Developing a dedicated methodology and a tool for harmonising LCA of hard to abate transport sector	Scholarship with predefined research topic
1	AMMIN/DENERG - From real operation to modelling: integrating hydrogen technologies into sustainable multi-energy systems	Scholarship with predefined research topic
1	AMMIN/DENERG - Hybrid-domain methods for Multiphysics modeling and control of advanced thermal metamaterials and energy systems	Scholarship with predefined research topic
1	AMMIN/DENERG - Urban-Morphology Optimization Framework for Building Energy Modeling	Scholarship with predefined research topic
1	Ammin/Dumarey - A Methodology to Optimally Design Innovative Thermal Management Systems for Electrified Powertrains	Scholarship with predefined research topic
1	Ammin/Dumarey - The Future Fuel Trilemma: Hydrogen, Methanol, or Ammonia for Decarbonizing Heavy-Duty Engines	Scholarship with predefined research topic
1	Ammin/ENEA/DENERG - Sostenibilità delle tecnologie dell'idrogeno verde / Sustainability of green hydrogen technologies	Scholarship with predefined research topic
1	Ammin/Newcleo - Advanced techniques for cross section preparation in lead-cooled fast reactors	Scholarship with predefined research topic

1	Ammin/Teoresi - Advanced Estimation Techniques for SOC and SOH in Battery Management Systems and Integration with Thermal Control Strategies	Scholarship with predefined research topic
1	Ammin/Wartsila - Oil transport in combustion chamber phenomenology for carbon neutral fuels in internal combustion engines for marine applications	Scholarship with predefined research topic
1	DENERG - Eco-design toolchain for next generation electric vehicles and power electronic solutions for tomorrow's mobility	Scholarship with predefined research topic
1	DENERG - Enhancing Sector Coupling through Thermal Prosumer Integration in District Heating Systems	Scholarship with predefined research topic
1	DENERG - High-performance hydrogen-fueled IC engines	Scholarship with predefined research topic
1	DENERG - Modelling and experimental approaches for decarbonising Hard-to-Abate sectors	Scholarship with predefined research topic
1	DENERG - Physics-informed machine learning methods for advanced nuclear systems	Scholarship with predefined research topic
1	DENERG - Thermal-driven chemical looping Cu/Cl processes for chemical production	Scholarship with predefined research topic
1	DENERG/SHELL - Optimal heat-transfer strategies, dynamic integration and cost–performance trade-offs of concentrating solar thermal (CST) H2/syngas	Scholarship with predefined research topic
1	ENI CORPORATE UNIVERSITY - Integrated Design and Management of a Hybrid System Combining Wind, PV, and Natural Gas Turbine Power Sources	Scholarship with predefined research topic
1	Edison S.p.A. - Advanced analyses for the performance characterisation of photovoltaic systems with innovative technologies in outdoor conditions	Scholarship with predefined research topic
1	IN Srl - Solar-Driven CO2 Conversion to Bio-Based Chemicals through Compartmentalized Photosynthetic Biomanufacturing	Scholarship with predefined research topic
1	INRiM - Metrology for hydrogen vehicles- Study of novel methodologies and standards for the development and investigation of hydrogen quality sensors	Scholarship with predefined research topic

Number of positions without scholarship available for the second session: 6

SHORTLISTED CANDIDATES

User	Score	Eligibility to scholarship with predefined research topic	Waiving right to scholarship	Allocated scholarship	Notes
F543276	83	---	---	Amministrazione centrale (1)	---
F551516	77.1	AMMIN/DENERG - From real operation to modelling: integrating hydrogen technologies into sustainable multi-energy systems	---	AMMIN/DENERG - From real operation to modelling: integrating hydrogen technologies into sustainable multi-energy systems	Conditional admission *
F584172	76.7	---	---	Amministrazione centrale (2)	---
F636572	76.5	DENERG - Modelling and experimental approaches for decarbonising Hard-to-Abate sectors	---	DENERG - Modelling and experimental approaches for decarbonising Hard-to-Abate sectors	---
F652483	76.3	DENERG - Enhancing Sector Coupling through Thermal Prosumer Integration in District Heating Systems	---	DENERG - Enhancing Sector Coupling through Thermal Prosumer Integration in District Heating Systems	Conditional admission *
F580969	76	IN Srl - Solar-Driven CO2 Conversion to Bio-Based Chemicals through Compartmentalized Photosynthetic Biomanufacturing	---	IN Srl - Solar-Driven CO2 Conversion to Bio-Based Chemicals through Compartmentalized Photosynthetic Biomanufacturing	---
F523066	74	DENERG/SHELL - Optimal heat-transfer strategies, dynamic integration and cost–performance trade-offs of concentrating solar thermal (CST) H2/syngas	---	DENERG/SHELL - Optimal heat-transfer strategies, dynamic integration and cost–performance trade-offs of concentrating solar thermal (CST) H2/syngas	---
F327227	73.3	---	---	Amministrazione centrale (3)	---

User	Score	Eligibility to scholarship with predefined research topic	Waiving right to scholarship	Allocated scholarship	Notes
F503131	72.5	---	---	---	---
F651955	72	Ammin/Teoresi - Advanced Estimation Techniques for SOC and SOH in Battery Management Systems and Integration with Thermal Control Strategies	---	Ammin/Teoresi - Advanced Estimation Techniques for SOC and SOH in Battery Management Systems and Integration with Thermal Control Strategies	---
F650928	71.7	---	---	---	---
F652677	71.5	---	---	---	Conditional admission **
F628835	70.1	DENERG - Physics-informed machine learning methods for advanced nuclear systems	---	DENERG - Physics-informed machine learning methods for advanced nuclear systems	---
F464200	69.9	DENERG - Eco-design toolchain for next generation electric vehicles and power electronic solutions for tomorrow's mobility	---	DENERG - Eco-design toolchain for next generation electric vehicles and power electronic solutions for tomorrow's mobility	---
F513594	68.8	---	---	---	---
F444418	68.3	AMMIN/DENERG - Hybrid-domain methods for Multiphysics modeling and control of advanced thermal metamaterials and energy systems	---	AMMIN/DENERG - Hybrid-domain methods for Multiphysics modeling and control of advanced thermal metamaterials and energy systems	---
F626843	68.1	DENERG - High-performance hydrogen-fueled IC engines	---	DENERG - High-performance hydrogen-fueled IC engines	---

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User	Score	Eligibility to scholarship with predefined research topic	Waiving right to scholarship	Allocated scholarship	Notes
F627943	67.6	Ammin/Newcleo - Advanced techniques for cross section preparation in lead-cooled fast reactors	---	Ammin/Newcleo - Advanced techniques for cross section preparation in lead-cooled fast reactors	---
F652354	66.7	---	YES	---	Conditional admission **
F627676	66.6	Edison S.p.A. - Advanced analyses for the performance characterisation of photovoltaic systems with innovative technologies in outdoor conditions	---	Edison S.p.A. - Advanced analyses for the performance characterisation of photovoltaic systems with innovative technologies in outdoor conditions	---
F651435	64.8	Ammin/Dumarey - The Future Fuel Trilemma: Hydrogen, Methanol, or Ammonia for Decarbonizing Heavy-Duty Engines	---	Ammin/Dumarey - The Future Fuel Trilemma: Hydrogen, Methanol, or Ammonia for Decarbonizing Heavy-Duty Engines	Conditional admission **
F629192	62.3	INRiM - Metrology for hydrogen vehicles- Study of novel methodologies and standards for the development and investigation of hydrogen quality sensors	---	INRiM - Metrology for hydrogen vehicles- Study of novel methodologies and standards for the development and investigation of hydrogen quality sensors	---
F643480	62.1	Ammin/Dumarey - A Methodology to Optimally Design Innovative Thermal Management Systems for Electrified Powertrains	---	Ammin/Dumarey - A Methodology to Optimally Design Innovative Thermal Management Systems for Electrified Powertrains	Conditional admission *

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User	Score	Eligibility to scholarship with predefined research topic	Waiving right to scholarship	Allocated scholarship	Notes
F571546	61.7	ENI CORPORATE UNIVERSITY - Integrated Design and Management of a Hybrid System Combining Wind, PV, and Natural Gas Turbine Power Sources	---	ENI CORPORATE UNIVERSITY - Integrated Design and Management of a Hybrid System Combining Wind, PV, and Natural Gas Turbine Power Sources	---
F448599	61.1	AMMIN/DENERG - Urban-Morphology Optimization Framework for Building Energy Modeling	---	AMMIN/DENERG - Urban-Morphology Optimization Framework for Building Energy Modeling	Younger applicant prevails
F603372	61.1	Ammin/ENEA/DENERG - Sostenibilità delle tecnologie dell'idrogeno verde / Sustainability of green hydrogen technologies	---	Ammin/ENEA/DENERG - Sostenibilità delle tecnologie dell'idrogeno verde / Sustainability of green hydrogen technologies	---
F648931	61	AMMIN/DENERG - Developing a dedicated methodology and a tool for harmonising LCA of hard to abate transport sector	---	AMMIN/DENERG - Developing a dedicated methodology and a tool for harmonising LCA of hard to abate transport sector	---

Candidates selected for a position must enroll online through the Apply procedure **from 16th February 2026 to 20th February 2026** and must complete the second phase of enrolment **from 23rd February 2026 to 27th February 2026**.

N.B. Non-EU candidates who have been selected for a position and require letter for their study visa application are invited to contact the PhD Office as soon as possible (exclusively through the ticketing service) to request the letter.

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ELIGIBLE CANDIDATES

No candidate

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 January 2026**. 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 January 2026**) 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, 11/02/2026