



Ranking List for the PhD program in  
**Aerospace Engineering**  
39<sup>th</sup> Cycle  
Third session

Total number of ordinary positions available in third session: 10

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

Summary tab of scholarships available in third session:

1	DIMEAS - Aeroacoustics of propellers operating at low Reynolds number and subjected to inflow turbulence	Scholarship with predefined research topic
1	DIMEAS - Cerebral fluid dynamics: an integrated clinical-computational approach to investigate the link between atrial fibrillation and dementia	Scholarship with predefined research topic
1	DIMEAS - Electrified on-board systems for hybrid-electric regional aircraft	Scholarship with predefined research topic
1	DIMEAS - Experimental investigation of the flow-acoustic interaction over an acoustic liner grazed by a turbulent flow.	Scholarship with predefined research topic
1	DIMEAS - LCC and LCA models for System of Systems	Scholarship with predefined research topic
1	DIMEAS - New parametric models for life cycle cost and life cycle assessment estimation	Scholarship with predefined research topic
1	DIMEAS - Scientific machine learning and digital twins for multi-physics problems	Scholarship with predefined research topic
1	DIMEAS - Scientific machine learning and digital twins in Fluid mechanics	Scholarship with predefined research topic
1	IIT - System design and component analysis of a space-based solar power station for providing power to Earth or Moon	Scholarship with predefined research topic
1	PNRR/CNMS - Development of shape sensing and Structural Health Monitoring approaches for aerospace Digital Twin applications	Scholarship with predefined research topic

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

**SHORTLISTED CANDIDATES**

User	Score	Eligibility to scholarship with predefined research topic	Waiving right to scholarship	Allocated scholarship	Notes
F529360	83	PNRR/CNMS - Development of shape sensing and Structural Health Monitoring approaches for aerospace Digital Twin applications	---	PNRR/CNMS - Development of shape sensing and Structural Health Monitoring approaches for aerospace Digital Twin applications	---
F340623	82	DIMEAS - Aeroacoustics of propellers operating at low Reynolds	---	DIMEAS - Aeroacoustics of propellers operating at low Reynolds	---



User	Score	Eligibility to scholarship with predefined research topic	Waiving right to scholarship	Allocated scholarship	Notes
		number and subjected to inflow turbulence		number and subjected to inflow turbulence	
F529898	80	DIMEAS - Experimental investigation of the flow-acoustic interaction over an acoustic liner grazed by a turbulent flow.	---	DIMEAS - Experimental investigation of the flow-acoustic interaction over an acoustic liner grazed by a turbulent flow.	Conditional admission **
F446248	79	IIT - System design and component analysis of a space-based solar power station for providing power to Earth or Moon	---	IIT - System design and component analysis of a space-based solar power station for providing power to Earth or Moon	---
F412785	76	DIMEAS - Electrified on-board systems for hybrid-electric regional aircraft	---	DIMEAS - Electrified on-board systems for hybrid-electric regional aircraft	Conditional admission *
F454330	75	DIMEAS - Cerebral fluid dynamics: an integrated clinical-computational approach to investigate the link between atrial fibrillation and dementia	---	DIMEAS - Cerebral fluid dynamics: an integrated clinical-computational approach to investigate the link between atrial fibrillation and dementia	---

Candidates selected for a position must enroll online through the Apply procedure **from 2<sup>nd</sup> February 2024 to 8<sup>th</sup> February 2024** and must make identification at the Ph.D. Unit from **9<sup>th</sup> February 2024 to 20<sup>th</sup> February 2024**.

## ELIGIBLE CANDIDATES

User	Score	Eligibility to scholarship with predefined research topic	Waiving right to scholarship	Allocated scholarship	Notes
F442940	78	IIT - System design and component analysis of a space-based solar power station for providing power to Earth or Moon	---	---	---

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 **5<sup>th</sup> February 2024**, including documents supporting their request of admission within the total number of reserved position.



**Politecnico  
di Torino**

Nucleo  
Dottorato di Ricerca

### 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 **31<sup>st</sup> December 2023**. 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 will be allowed to enrol only if submitting **by and no later than 31<sup>st</sup> December 2023** 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, 30/01/2024

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