



Ranking List for the PhD program in
Mechanical Engineering
39th Cycle
Second session bis

Total number of ordinary positions available in second session bis: 12

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

Summary tab of scholarships available in second session bis:

1	MUR DM 117/AVL - High Voltage Battery Systems with high modularity for a wide range of use cases	Scholarship with predefined research topic
1	MUR DM 117/Antonio Carraro SpA - Electrification of working vehicles for green areas and agri-cultural applications	Scholarship with predefined research topic
1	MUR DM 117/Denso - Virtual evaluation of acoustic comfort in off-road vehicles	Scholarship with predefined research topic
1	MUR DM 117/Leonardo - Development of a prognostics and health management system for aviation industry	Scholarship with predefined research topic
1	MUR DM 117/NEVC - Hybrid propulsion systems for high efficiency passenger and heavy duty vehicles	Scholarship with predefined research topic
1	MUR DM117 - Optimization of the interaction between battery & power electronic systems in BEVs/FCEVs through electrical, thermal and vibrational analysis	Scholarship with predefined research topic
1	MUR DM 117/Stellantis - Highly integrated battery system design for electric vehicles.	Scholarship with predefined research topic
1	MUR DM 117/Stellantis - Optimized structures and body for last mile delivery vehicles	Scholarship with predefined research topic
1	MUR DM 117/Thales Alenia Space - Digital Twin for Space Products: Methodology, Approaches and Application to In-Orbit Servicing	Scholarship with predefined research topic
1	MUR DM 117/Tsubaki Nakashima - Recovery, reuse and reduction of waste sludge in the production of balls and rollers for rolling bearings	Scholarship with predefined research topic
1	MUR DM 118 - Electrification of Urban Multi-tools Vehicles for public green areas	Scholarship with predefined research topic
1	PNRR Ammin/Mespac - AI-BOOST / Artificial Intelligence to go BeyOnd earth Observation SaTellite limits	Scholarship with predefined research topic

Number of positions without scholarship available for the second session bis: 0



SHORTLISTED CANDIDATES

User	Score	Eligibility to scholarship with predefined research topic	Waiving right to scholarship	Allocated scholarship	Notes
F544941	87.3	MUR DM 117/AVL - High Voltage Battery Systems with high modularity for a wide range of use cases	--	MUR DM 117/AVL - High Voltage Battery Systems with high modularity for a wide range of use cases	Conditional admission *
F403255	83	MUR DM 117/Thales Alenia Space - Digital Twin for Space Products: Methodology, Approaches and Application to In-Orbit Servicing	--	MUR DM 117/Thales Alenia Space - Digital Twin for Space Products: Methodology, Approaches and Application to In-Orbit Servicing	--
F542386	81	MUR DM 117/Antonio Carraro SpA - Electrification of working vehicles for green areas and agri-cultural applications	--	MUR DM 117/Antonio Carraro SpA - Electrification of working vehicles for green areas and agri-cultural applications	Conditional admission *
F403247	80	PNRR Ammin/Mespac - AI-BOOST / Artificial Intelligence to go Beyond earth Observation SaTellite limits	--	PNRR Ammin/Mespac - AI-BOOST / Artificial Intelligence to go Beyond earth Observation SaTellite limits	--
F544493	79.5	MUR DM 117/Stellantis - Highly integrated battery system design for electric vehicles.	--	MUR DM 117/Stellantis - Highly integrated battery system design for electric vehicles.	Conditional admission *
F530389	77.4	MUR DM 117/Tsubaki Nakashima - Recovery, reuse and reduction of waste sludge in the production of balls and rollers for rolling bearings	--	MUR DM 117/Tsubaki Nakashima - Recovery, reuse and reduction of waste sludge in the production of balls and rollers for rolling bearings	--
F542103	76.2	MUR DM 117/NEVC - Hybrid propulsion systems for high efficiency passenger and heavy duty vehicles	--	MUR DM 117/NEVC - Hybrid propulsion systems for high efficiency passenger and heavy duty vehicles	Conditional admission **
F531689	76	MUR DM 117/Leonardo - Development of a prognostics and health management system for aviation industry	--	MUR DM 117/Leonardo - Development of a prognostics and health management system for aviation industry	--
F545178	75.7	DM117 - Optimization of the interaction between battery & power electronic systems in BEVs/FCEVs through electrical, thermal and vibrational analysis	--	DM117 - Optimization of the interaction between battery & power electronic systems in BEVs/FCEVs through electrical, thermal and vibrational analysis	--
F532067	75.1	MUR DM 117/Denso - Virtual evaluation of acoustic comfort in off-road vehicles	--	MUR DM 117/Denso - Virtual evaluation of acoustic comfort in off-road vehicles	Conditional admission *

Candidates selected for a position, who have already met all admission requirements (see art. 6, paragraph 1 of the call for applications) as of 30th September 2023, must enroll online through the Apply procedure **from 5th October 2023 to 8th October 2023** and must make identification at the Ph.D. Unit from **9th October to 20th October 2023**.



Candidates selected for a position, who meet all the admission requirements (see art. 6, paragraph 1 of the call for applications) on 31st October 2023, must enroll online through the Apply procedure **from 2nd November 2023 to 8th November 2023** and must make identification at the Ph.D. Unit from **9th November to 15th November 2023**.

ELIGIBLE CANDIDATES

User	Score	Eligibility to scholarship with predefined research topic	Waiving right to scholarship	Allocated scholarship	Notes
F543305	74.5	MUR DM 117/Tsubaki Nakashima - Recovery, reuse and reduction of waste sludge in the production of balls and rollers for rolling bearings	--	--	--
F545045	70.9	MUR DM 117/NEVC - Hybrid propulsion systems for high efficiency passenger and heavy duty vehicles	--	--	--
F512629	66.2	MUR DM 117/Tsubaki Nakashima - Recovery, reuse and reduction of waste sludge in the production of balls and rollers for rolling bearings	--	--	--

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 **31st October 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 31st October 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, 04/10/2023