



39th CYCLE PHD CALL

Ranking of the Admitted and Eligible candidates (D.I. 8073 prot. n. 163743 of 13/07/2023)

For Italian citizens and foreigners D.R. n. 3792 prot. 83264 of 06/04/2023.

PhD Course: SCIENZE E TECNOLOGIE ENERGETICHE E NUCLEARI / ENERGY AND NUCLEAR SCIENCE AND TECHNOLOGY - 1372

Places available for call				
Type of Scholarship	Short name	Number of scholarship places	Of which this number are reserved for foreigners	Title of the thematic scholarship
Generic	G	1	0	/
Theme	T1	1	0	ADVANCED SEPARATION PROCESSES AND INNOVATIVE METHODS FOR THE TREATMENT, DECONTAMINATION AND CONFINEMENT OF RADIOACTIVE WASTES
Theme	T2	1	0	DEVELOPING AND TESTING LIQUID HYDROGEN STORAGE TECHNOLOGIES FOR MOBILE APPLICATIONS
Theme	T3	1	0	DEVELOPMENT OF A HYBRID ABSORPTION-COMPRESSION HEAT PUMP FOR HIGH TEMPERATURE RESIDENTIAL APPLICATIONS
Theme	T4	1	0	MODELLING AND OPTIMIZATION OF HIGH EFFICIENCY POWER GENERATION CYCLES
Theme	T5	1	0	OPEN SOURCE CFD MODELS FOR THE DESIGN OF INNOVATIVE GAS DISTRIBUTORS IN POLYMER ELECTROLYTE FUEL CELLS
Positions without scholarship				
2				



39th CYCLE PHD CALL

Ranking of the Admitted and Eligible candidates (D.I. 8073 prot. n. 163743 of 13/07/2023)

For Italian citizens and foreigners D.R. n. 3792 prot. 83264 of 06/04/2023.

PhD Course: SCIENZE E TECNOLOGIE ENERGETICHE E NUCLEARI / ENERGY AND NUCLEAR SCIENCE AND TECHNOLOGY - 1372

	Surname and name	First citizens hip Italian	Compet e for the scholarship	Total points - max 100	Eligibili ty T1*	Eligibili ty T2*	Eligibili ty T3*	Eligibili ty T4*	Eligibili ty T5*	Reserv e **	Outcome Call - General ranking
1	LOI LORENZO	Yes	Yes	99.0	X	X	X	X	X		ADMITTED WITH SCHOLARSHIP - OPEN SUBJECT SCHOLARSHIP
2	CATALDO ALESSANDRO	Yes	No	92.6	X	X	X	X	X		ADMITTED WITHOUT SCHOLARSHIP
3	ALPEGIANI FRANCESCO	Yes	Yes	92.3	X	X	X	Yes	X		ADMITTED WITH SCHOLARSHIP T4
4	ABRAMI GIANLUCA	Yes	Yes	90.8	X	X	Yes	X	X		ADMITTED WITH SCHOLARSHIP T3
5	BULGARINI MARGHERITA	Yes	Yes	90.3	X	X	X	X	Yes		ADMITTED WITH SCHOLARSHIP T5
6	TERLIZZI DANIEL	Yes	Yes	89.7	X	Yes	X	X	X		ADMITTED WITH SCHOLARSHIP T2
7	FATTORI FABIO	Yes	Yes	89.0	Yes	X	X	X	X		ADMITTED WITH SCHOLARSHIP T1
8	DALBERTO THOMAS	Yes	Yes	88.5	X	X	X	X	X		ADMITTED WITHOUT SCHOLARSHIP
9	FUSETTI ALBERTO	Yes	No	88.3	X	X	X	X	X		ELIGIBLE
10	BASSI FEDERICO	Yes	Yes	84.9	X	X	X	X	X		ELIGIBLE
11	POUDEL SABIN	No	Yes	84.1	X	X	X	X	X		ELIGIBLE
12	QUANXI GUO	No	Yes	83.9	X	Yes	X	Yes	Yes	A B	ELIGIBLE



	Surname and name	First citizenship Italian	Compete for the scholarship	Total points - max 100	Eligibility T1*	Eligibility T2*	Eligibility T3*	Eligibility T4*	Eligibility T5*	Reserve **	Outcome Call - General ranking
13	COSCIA THOMAS MATTEO	Yes	Yes	82.9	X	X	X	X	X	B	ELIGIBLE
14	REGOLI IACOPO	Yes	Yes	81.4	X	X	X	X	X		ELIGIBLE
15	TEIMOURI AIDIN	No	Yes	80.0	X	X	X	X	X		ELIGIBLE
16	NAZEMIBABADI MOHAMMAD	No	Yes	78.9	X	X	X	X	X		ELIGIBLE
17	ZAYER KABEH KAVEH	No	Yes	76.5	X	X	X	X	X		ELIGIBLE
18	DESIATNIKOV EGOR	No	Yes	75.6	X	X	X	X	X	A	ELIGIBLE
19	UMAIR MUHAMMAD	No	Yes	75.5	X	X	X	X	X		ELIGIBLE
20	JOKAR MOHAMMAD REZA	No	Yes	75.0	X	X	X	X	X		ELIGIBLE
21	MALIK MUHAMMAD ABDULLAH	No	Yes	74.9	X	X	X	X	X	B	ELIGIBLE
22	SIDDIQI HABIB UR REHMAN SIDDIQI	No	Yes	74.6	X	X	Yes	X	X	B	ELIGIBLE
23	TARIQ MUHAMMAD HASNAIN	No	Yes	72.8	X	X	X	X	Yes	B	ELIGIBLE
24	KALBALIYEV FAIG	No	Yes	72.0	X	X	X	Yes	X	B	ELIGIBLE
25	MOUSAVIBALGEHSHIRI SEYED KAMAL	No	Yes	71.5	X	X	X	X	X		ELIGIBLE
26	NAJAFI ALIREZA NAJAFI	No	Yes	71.4	X	X	X	X	X		ELIGIBLE
27	GUDKOV PAVEL	No	Yes	69.6	X	X	X	X	X		ELIGIBLE
28	GREBNER ALEXANDER	No	Yes	69.5	X	Yes	X	Yes	X		ELIGIBLE
29	ALI MOHAMMED	No	Yes	69.0	X	Yes	X	Yes	X	B	ELIGIBLE
30	MEKONNEN BASSAZIN AYALEW	No	Yes	68.4	X	Yes	X	Yes	Yes	A B	ELIGIBLE
31	KÖKER NESRIN IRMAK	No	Yes	67.6	X	X	X	X	X		ELIGIBLE
32	GHIAMI SARDROUD RAMIN	No	Yes	67.2	X	X	X	Yes	X	A	ELIGIBLE
33	SHAHID MUHAMMAD NABEEL	No	Yes	67.2	Yes	Yes	Yes	Yes	Yes		ELIGIBLE
34	ASLAM HASEEB	No	Yes	66.8	X	X	X	Yes	X		ELIGIBLE
35	SHAHZAD MUHAMMAD RAFAY	No	Yes	66.6	X	Yes	X	X	Yes	A B	ELIGIBLE
36	AL MOHAMMAD ASEEL ABDALLA ALMOHAMMAD	No	Yes	63.3	Yes	X	X	X	X		ELIGIBLE
37	MILAD LATIFI	No	Yes	61.4	X	X	X	X	X	A	ELIGIBLE



Topic code	Topic title
T1	ADVANCED SEPARATION PROCESSES AND INNOVATIVE METHODS FOR THE TREATMENT, DECONTAMINATION AND CONFINEMENT OF RADIOACTIVE WASTES
T2	DEVELOPING AND TESTING LIQUID HYDROGEN STORAGE TECHNOLOGIES FOR MOBILE APPLICATIONS
T3	DEVELOPMENT OF A HYBRID ABSORPTION-COMPRESSION HEAT PUMP FOR HIGH TEMPERATURE RESIDENTIAL APPLICATIONS
T4	MODELLING AND OPTIMIZATION OF HIGH EFFICIENCY POWER GENERATION CYCLES
T5	OPEN SOURCE CFD MODELS FOR THE DESIGN OF INNOVATIVE GAS DISTRIBUTORS IN POLYMER ELECTROLYTE FUEL CELLS

** Reserve	Description of the reserve
A	The admission/eligibility is subject to the attainment of the English level as requested in the Call by the enrolment deadlines
B	The admission/eligibility is subject to the attainment of the required degree by the enrolment deadlines



Candidates admitted to a Phd course are recommended to read carefully the art. 7 of the 39rd cycle call, available on the site www.dottorato.polimi.it/en/ .



39th CYCLE PHD CALL

Topics Ranking of the Admitted and Eligible candidates (D.I. 8073 prot. n. 163743 of 13/07/2023)

For Italian citizens and foreigners D.R. n. 3792 prot. 83264 of 06/04/2023.

PhD Course: SCIENZE E TECNOLOGIE ENERGETICHE E NUCLEARI / ENERGY AND NUCLEAR SCIENCE AND TECHNOLOGY - 1372

Theme T1: ADVANCED SEPARATION PROCESSES AND INNOVATIVE METHODS FOR THE TREATMENT, DECONTAMINATION AND CONFINEMENT OF RADIOACTIVE WASTES

Number of scholarship places 1 Of which this number are reserved for foreigners 0

	Surname and name	First citizenship Italian	Total points - max 100	Eligibility	Assignment	Result Topic	Outcome Call - General ranking
1	FATTORI FABIO	S	89.0 / 100	S	S	theme assigned	ADMITTED WITH SCHOLARSHIP
2	SHAHID MUHAMMAD NABEEL	N	67.2 / 100	S	N	theme not assigned	ELIGIBLE
3	AL MOHAMMAD ASEEL ABDALLA ALMOHAMMAD	N	63.3 / 100	S	N	theme not assigned	ELIGIBLE



Theme T2: DEVELOPING AND TESTING LIQUID HYDROGEN STORAGE TECHNOLOGIES FOR MOBILE APPLICATIONS

Number of scholarship places 1 Of which this number are reserved for foreigners 0

	Surname and name	First citizenship Italian	Total points - max 100	Eligibility	Assignment	Result Topic	Outcome Call - General ranking
1	TERLIZZI DANIEL	S	89.7 / 100	S	S	theme assigned	ADMITTED WITH SCHOLARSHIP
2	QUANXI GUO	N	83.9 / 100	S	N	theme not assigned	ELIGIBLE
3	GREBNER ALEXANDER	N	69.5 / 100	S	N	theme not assigned	ELIGIBLE
4	ALI MOHAMMED	N	69.0 / 100	S	N	theme not assigned	ELIGIBLE
5	MEKONNEN BASSAZIN AYALEW	N	68.4 / 100	S	N	theme not assigned	ELIGIBLE
6	SHAHID MUHAMMAD NABEEL	N	67.2 / 100	S	N	theme not assigned	ELIGIBLE
7	SHAHZAD MUHAMMAD RAFAY	N	66.6 / 100	S	N	theme not assigned	ELIGIBLE



Theme T3: DEVELOPMENT OF A HYBRID ABSORPTION-COMPRESSION HEAT PUMP FOR HIGH TEMPERATURE RESIDENTIAL APPLICATIONS
Number of scholarship places 1 Of which this number are reserved for foreigners 0

	Surname and name	First citizenship Italian	Total points - max 100	Eligibility	Assignment	Result Topic	Outcome Call - General ranking
1	ABRAMI GIANLUCA	S	90.8 / 100	S	S	theme assigned	ADMITTED WITH SCHOLARSHIP
2	SIDDIQI HABIB UR REHMAN SIDDIQI	N	74.6 / 100	S	N	theme not assigned	ELIGIBLE
3	SHAHID MUHAMMAD NABEEL	N	67.2 / 100	S	N	theme not assigned	ELIGIBLE



Theme T4: MODELLING AND OPTIMIZATION OF HIGH EFFICIENCY POWER GENERATION CYCLES

Number of scholarship places 1 Of which this number are reserved for foreigners 0

	Surname and name	First citizenship Italian	Total points - max 100	Eligibility	Assignment	Result Topic	Outcome Call - General ranking
1	ALPEGIANI FRANCESCO	S	92.3 / 100	S	S	theme assigned	ADMITTED WITH SCHOLARSHIP
2	QUANXI GUO	N	83.9 / 100	S	N	theme not assigned	ELIGIBLE
3	KALBALIYEV FAIG	N	72.0 / 100	S	N	theme not assigned	ELIGIBLE
4	GREBNER ALEXANDER	N	69.5 / 100	S	N	theme not assigned	ELIGIBLE
5	ALI MOHAMMED	N	69.0 / 100	S	N	theme not assigned	ELIGIBLE
6	MEKONNEN BASSAZIN AYALEW	N	68.4 / 100	S	N	theme not assigned	ELIGIBLE
7	GHIAMI SARDROUD RAMIN	N	67.2 / 100	S	N	theme not assigned	ELIGIBLE
8	SHAHID MUHAMMAD NABEEL	N	67.2 / 100	S	N	theme not assigned	ELIGIBLE
9	ASLAM HASEEB	N	66.8 / 100	S	N	theme not assigned	ELIGIBLE


Theme T5: OPEN SOURCE CFD MODELS FOR THE DESIGN OF INNOVATIVE GAS DISTRIBUTORS IN POLYMER ELECTROLYTE FUEL CELLS
Number of scholarship places 1 Of which this number are reserved for foreigners 0

	Surname and name	First citizenship Italian	Total points - max 100	Eligibility	Assignment	Result Topic	Outcome Call - General ranking
1	BULGARINI MARGHERITA	S	90.3 / 100	S	S	theme assigned	ADMITTED WITH SCHOLARSHIP
2	QUANXI GUO	N	83.9 / 100	S	N	theme not assigned	ELIGIBLE
3	TARIQ MUHAMMAD HASNAIN	N	72.8 / 100	S	N	theme not assigned	ELIGIBLE
4	MEKONNEN BASSAZIN AYALEW	N	68.4 / 100	S	N	theme not assigned	ELIGIBLE
5	SHAHID MUHAMMAD NABEEL	N	67.2 / 100	S	N	theme not assigned	ELIGIBLE
6	SHAHZAD MUHAMMAD RAFAY	N	66.6 / 100	S	N	theme not assigned	ELIGIBLE



Candidates admitted to a Phd course are recommended to read carefully the art. 7 of the 39rd cycle call, available on the site www.dottorato.polimi.it/en/ .