

Studenti PhD del Ciclo XXXVI

PhD student	Type of Grant	Tutors	Topic of research (the exact title will be defined later)
Abramo Francesco Pio	SCOPE grant	G. Centi, S. Abate	Development and characterization of advanced catalytic electrodes for processes using renewable energy
De Pasquale Luana	SCOPE grant	G. Centi, C. Genovese	Conversion of small molecules by plasma catalysis
Ferrarelli Giorgia	UniME grant	M. Migliori, P. Lanzafame	Hybrid catalysts for CO ₂ transformations
Verduci Rosaria	Sicily Region grant	G. D'Angelo	Photophysical processes occurring during the interaction of light, plasma and semiconductors
Wanten Bart	Univ. Antwerp	A. Bogaerts	Conversion of CO ₂ and CH ₄ by plasma-catalysis
Palma Giovanni	TUe	F. Gallucci	CO ₂ conversion in plasma membrane reactors
De Luca Federica	PON Dott Innov Industr.	S. Abate	Renewable energy use for the conversion of CO ₂ to C ₂ + products on nanomembranes
Miceli Matteo	PON Dott Innov Industr.	C. Ampelli	Direct synthesis of NH ₃ from N ₂ through renewable energy for production of fertilizers and as green H ₂ vector
Chandio Zubair Ahmed	PON FSC	G. Giordano, S. Perathoner	Energetic valorisation of agricultural and forestry residues