



UNIVERSITÀ
DEGLI STUDI
FIRENZE

AREA
SERVIZI ALLA
DIDATTICA

DOTTORATO



PON
RICERCA
E INNOVAZIONE
2014 - 2020



UNIONE EUROPEA
Fondo Sociale Europeo



Ministero dell'Università
e della Ricerca

**INTERNATIONAL DOCTORATE
IN
CIVIL AND ENVIRONMENTAL ENGINEERING
CYCLE XXXVII
Academic year 2021/2022**

FINAL RANKINGS

In accordance with the D.R. n. 1688 (prot. n. 299771) signed on 11th November, 2021 by the President of the University of Florence

Ranking n. 1

Identification and development of strategies to increase the environmental sustainability of the Prato textile district - GREEN topic

	SURNAME	NAME	FINAL SCORE	RESULT
1.	TUCI	FRANCESCA	84,5/100	Position with scholarship

Ranking n. 2

Multi-risk analysis for natural hazards and climate change in urban environments - GREEN topic

	SURNAME	NAME	FINAL SCORE	RESULT
1.	SHIRAVI	MAHTAB	83/100	Position with scholarship
2.	ISHARA	DUCTON	76/100	eligible

Ranking n. 3

Biorefinery in municipal wastewater treatment plants - GREEN topic

	SURNAME	NAME	FINAL SCORE	RESULT
1.	CZELNIK	JAN PIETRO	83/100	Position with scholarship
2.	RIDOLFI	MARTA	79/100	eligible

Ranking n. 4

Offshore wind energy: advanced computational models for the simulation of large floating turbines for the Mediterranean Sea - GREEN topic

	SURNAME	NAME	FINAL SCORE	RESULT
1.	KAZEMI MOGHADAM	HAMID	83/100	Position with scholarship
2.	INNOCENTI	MATTEO	81/100	eligible
3.	KHATAMI	YAHYA	71/100	eligible

Ranking n. 5

Airborne and ground-based remote sensing for monitoring coastal environment - GREEN topic

	SURNAME	NAME	FINAL SCORE	RESULT
1.	ANGELINI	RICCARDO	78/100	Position with scholarship
2.	DALLE NOGARE	GIOVANNI	70/100	eligible

Ranking n. 6

Optimization of the recovery chain of plastics collected in municipal solid waste - GREEN topic

	SURNAME	NAME	FINAL SCORE	RESULT
1.	FIASCHI	STEFANO	73/100	Position with scholarship

Ranking n. 7

Plastics in rivers from cities during flood events - GREEN topic

	SURNAME	NAME	FINAL SCORE	RESULT
1.	MARTUSCELLI	DANIELE	87,5/100	Position with scholarship
2.	PEYKANI	PEYMAN	84,5/100	eligible

Ranking n. 8

Wastewater treatment and resources recovery based on the selection of halophilic and halotolerant microbial communities - GREEN topic

	SURNAME	NAME	FINAL SCORE	RESULT
1.	RICOVERI	ALEX	85,5/100	Position with scholarship
2.	RIDOLFI	MARTA	81/100	eligible
3.	IBARRA DE LIRA	MONICA	80/100	eligible

Ranking n. 9

Study and analysis of natural fiber composites for the reinforcement of low-quality wooden structural elements (and for the rehabilitation of existing members) - GREEN topic

	SURNAME	NAME	FINAL SCORE	RESULT
1.	MATTEUZZI	FEDERICO	80/100	Position with scholarship
2.	KHAN	MUHAMMAD SALMAN	72,5/100	eligible
3.	AL FAY	ALAA	65/100	eligible

Ranking n. 10

Use of low enthalpy geothermal energy through the installation of micropiles - GREEN topic

	SURNAME	NAME	FINAL SCORE	RESULT
1.	YOZY KEPDIB	MELISSA FABIOLA	93/100	Position with scholarship
2.	TAVALLAIENEJAD	AMIR	65/100	eligible

Ranking n. 11

Development of New Technologies for Sustainable Road Mobility that guarantee fluidity, efficiency, safety in travel and environmental impact mitigation - GREEN topic

No candidate

Florence, 12th November 2021