



UNIVERSITÀ  
DEGLI STUDI  
FIRENZE

AREA  
SERVIZI ALLA  
DIDATTICA

DOTTORATO



UNIONE EUROPEA  
Fondo Sociale Europeo



## DOCTORAL PROGRAMME IN EARTH SCIENCES

CYCLE XXXVII

Academic year 2021/2022

### FINAL RANKINGS

In accordance with the D.R. n. 1665 (prot. n. 0297671) signed on 10<sup>th</sup> November, 2021 by the President of the University of Florence

Ranking n. 1

**Capture and recovery of heavy metals in trap minerals - GREEN topic**

	SURNAME	NAME	FINAL SCORE	RESULT
1.	MARGHERI	SIMONE	80/100	Position with scholarship

Ranking n. 2

**Satellite geodesy and remote sensing imagery for geothermal energy exploration - GREEN topic**

	SURNAME	NAME	FINAL SCORE	RESULT
1.	KEBEDE	BIRHAN	90/100	Position with scholarship
2.	FOLZANI	FEDERICO	65/100	eligible

Ranking n. 3

**The salt deposits of the Messinian as a possible resource of trace elements: prospects for use in the field pharmaceutical and industrial - GREEN topic**

	<b>SURNAME</b>	<b>NAME</b>	<b>FINAL SCORE</b>	<b>RESULT</b>
1.	GHIOTTO	MATTHIAS	83/100	Position with scholarship

Ranking n. 4

**Impact of climate change on hydrogeomorphological dynamics at basin and slope scale - GREEN topic**

	<b>SURNAME</b>	<b>NAME</b>	<b>FINAL SCORE</b>	<b>RESULT</b>
1.	FIBBI	GABRIELE	74/100	Position with scholarship
2.	BARBADORI	FRANCESCO	72/100	eligible
3.	GATTO	ALESSIO	66/100	eligible
4.	RASHID	MUHAMMAD	65/100	eligible

Ranking n. 5

**Optimization of soil cover in landfills of municipal solid waste with sewage sludge and recirculation of leachate for the abatement of diffuse biogas emissions into the atmosphere - GREEN topic**

	<b>SURNAME</b>	<b>NAME</b>	<b>FINAL SCORE</b>	<b>RESULT</b>
1.	VITI	GREGORIO	76/100	Position with scholarship

Ranking n. 6

**Design of an eco-compatible system for the restoration of stone artefacts - GREEN topic**

	<b>SURNAME</b>	<b>NAME</b>	<b>FINAL SCORE</b>	<b>RESULT</b>
1.	ROMITI	CRISTIANO	79/100	Position with scholarship

Ranking n. 7

**Development of innovative methodologies for soil conservation through the application of erosive hydrological models and remote sensing techniques - GREEN topic**

	<b>SURNAME</b>	<b>NAME</b>	<b>FINAL SCORE</b>	<b>RESULT</b>
1.	BARBADORI	FRANCESCO	77/100	Position with scholarship
2.	FIBBI	GABRIELE	72/100	eligible
3.	GATTO	ALESSIO	66/100	eligible

Ranking n. 8

**THALLIUM: a Potential Toxic Element (PTE) of the third millennium - GREEN topic**

	<b>SURNAME</b>	<b>NAME</b>	<b>FINAL SCORE</b>	<b>RESULT</b>
1.	FERRARI	MATTIA	80/100	Position with scholarship

Florence, 10<sup>th</sup> November 2021