

## DOCTORATE "BIOTECHNOLOGY AND SMART PRACTICES FOR A SUSTAINABLE MANAGEMENT OF NATURAL RESOURCES, FOOD AND AGRICULTURE"

Dipartimento di Scienze Agrarie, Alimenti, Risorse Naturali e Ingegneria *Università di Foggia* 

### **DOCTORATE COURSE:**

"Biotechnology and smart practices for a sustainable management of natural resources, food and agriculture"

#### INDIVIDUAL EDUCATIONAL PLAN

#### **CYCLE XXXVIII**

STUDENT	Hiba CHEBLI
TUTOR	Dr. Francesco FORNARELLI
CO-TUTOR	Dr. Nicola BELLANTUONO

CURRICULUM	1 Sustainable Agriculture, Natural Resources and Biodiversity
AREA OF RESEARCH INTEREST	Seawater desalination for drinking water production
PROVISIONAL TITLE of	Sustainable desalination technologies
the RESEARCH PROJECT	
DOCTORAL	
SCHOLARSHIP	DM 352 Simeone
TRAINING PERIOD	
OUTSIDE UNIFG	Not decided yet
(company, other Italian	
Institution)	



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Not decided yet

MANDATORY COURSES	YEAR OF COURSE	cv	HOURS/CREDITS	PROFESSOR
Informative systems and data elaboration: descriptive statistics	1 <sup>st</sup>	1, 2	16 HR/2 ECTS	Fabio SANTERAMO
Informative systems and data elaboration : experimental design	1 <sup>st</sup>	1, 2	24 HR/3 ECTS	Giuseppe GATTA
Basics of programming	1 <sup>st</sup>	1, 2	16 HR/2 ECTS	Annalisa MASTROSERIO
Advanced statistic	2 <sup>nd</sup>	1, 2	20 HR/ 2 ECTS	Massimo MONTELEONE
<b>OPTIONAL COURSES</b> at choice at least 2 (4 ECTS)	YEAR OF COURSE	cv	HOURS/CREDITS	PROFESSOR and INSTITUTION
Technologies for boosting energy efficiency and spreading renewable plants	1 <sup>st</sup>	1	24 hours (6 credits)	Alberto Benato (University of Padova)
Green economy: aspetti economici, sociali e ambientali	2 <sup>nd</sup>	1	20 HR/2 ECTS	Antonio Stasi
Sociali e ambientan				

**Doctoral Student** Tutor