



DOCTORATE COURSE:
**"Biotechnology and smart practices for a sustainable management of natural
resources, food and agriculture"**

INDIVIDUAL EDUCATIONAL PLAN

CYCLE XXXVIII

STUDENT	Dott. Maurizio Gioiosa
TUTOR	Prof. Massimo Monteleone
CO-TUTOR	Name and Institution

CURRICULUM	1 Sustainable Agriculture, Natural Resources and Biodiversity ☒ 2 Emerging Technologies for Ensuring Food Quality and Safety ☐
AREA OF RESEARCH INTEREST	Biodiversity, Agroecology
PROVISIONAL TITLE of the RESEARCH PROJECT	STRATEGIE TERRITORIALI E <i>NATURE-BASED SOLUTIONS</i> PER LA CONSERVAZIONE E L'IMPLEMENTAZIONE DELLA RETE ECOLOGICA REGIONALE E DELLA BIODIVERSITÀ FUNZIONALE DEGLI AGROECOSISTEMI CONNESSI AL SISTEMA REGIONALE DEI TRATTURI E ALLE FASCE PERIFLUVIALI.
DOCTORAL SCHOLARSHIP	Ateneo ☒ DM 351 ☐ DM 352 ☐ PNRR Agritech ☐ Comunale ☐
TRAINING PERIOD	Centro Studi Naturalistici Onlus - Oasi Laguna del Re (Manfredonia)



OUTSIDE UNIFG (company, other Italian Institution)	Other choices will be evaluated later with reference to specific needs.
TRAINING PERIOD ABROAD	The choice will be evaluated later with reference to specific needs.

MANDATORY COURSES	YEAR OF COURSE	CV	HOURS/CREDITS	PROFESSOR
Informative systems and data elaboration : descriptive statistics	1 st	1, 2	16 HR/2 ECTS	Fabio SANTERAMO
Informative systems and data elaboration : experimental design	1 st	1, 2	24 HR/3 ECTS	Giuseppe GATTA
Basics of programming	1 st	1, 2	16 HR/2 ECTS	Annalisa MASTROSERIO
Advanced statistic	2 nd	1, 2	20 HR/ 2 ECTS	Massimo MONTELEONE
OPTIONAL COURSES at choice at least 2 (4 ECTS)	YEAR OF COURSE	CV	HOURS/CREDITS	PROFESSOR and INSTITUTION
Geographic informative system	1 st	1	20 HR/ 2 ECTS	Anna Rita Cammerino
Ecosistemi mediterranei	2 nd	1	20 HR/ 2 ECTS	Danilo Russo - UniNA

Doctoral Student

Tutor