



UNIVERSITÀ
DI FOGGIA

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	ASGHAR AMMARA
TUTOR	Giancarlo Colelli
CO-TUTOR	Salvatore G. Germinara

CURRICULUM	2 Emerging Technologies for Ensuring Food Quality and Safety •
AREA OF RESEARCH INTEREST	
PROVISIONAL TITLE of the RESEARCH PROJECT	Physical disinfection of dried fruits and seed
DOCTORAL SCHOLARSHIP	Ateneo • DM 351 • DM 352 • DM 352 SAIM PNRR Agritech • Comunale •
TRAINING PERIOD OUTSIDE UNIFG (company, other Italian	(possible period and hosting Institution)



Institution)	
TRAINING PERIOD ABROAD	Denmark

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
Impianti per il condizionamento dei prodotti ortofrutticoli freschi e della IV gamma		mutuato	8 ECTS	Giancalro Colelli
Machine vision for food quality inspection		2	36 HR/4 ECTS	Giancalro Colelli, Roberto Romaniello
8th ONLINE Course in Postharvest Technologies			30 HR	Universidad Politecnica de Cartagena

Doctoral Student

Tutor