UNIVERSITÀ DI FOGGIA

BiSmart
Biotechnology and Smart Practices
for a Sustainable Management
of Natural Resources, Food and Agriculture | PhD

Dipartimento di Scienze Agrarie, Alimenti, Risorse Naturali e Ingegneria
Department of Agriculture, Food, Natural resources and Engineering (DAFNE)

CYCLE	XL
STUDENT	BARRASSO ANTONIETTA ELIANA
TUTOR	Giancarlo Colelli
CO-TUTOR	Roberto Romaniello

CURRICULUM	**2** *Emerging Technologies for Ensuring Food Quality and Safety* •
PROVISIONAL TITLE of the RESEARCH PROJECT	**Hyperspectral imaging techniques for optimising the shelf-life of apples through dynamic controlled atmosphere management**
DOCTORAL SCHOLARSHIP	**D.M. 630/2024 PNRR co-finanziata da Fruit control Equipments srl**
SHORT CV	Licensed Agronomist (11/2022); PhD student in Biotechnology and Smart Practices for Sustainable Management of Natural, Food, and Agricultural Resources, University of Foggia (2024–present); Master's degree in Agricultural Sciences and Technologies (LM-69), University of Foggia (2022–2024); Bachelor's degree in Agricultural Sciences and Technologies (L-25), University of Bari (2018–2021). Scholarship Recipient "Innovazione per il miglioramento produttivo della cipolla bianca di Margherita IGP" - "CIPOMAR"
PUBBLICATIONS	Evaluation of Baby Leaf Products Using Hyperspectral Imaging Techniques - July 2025 - DOI: 10.3390/app15158532