

DOTTORATO IN **SCIENZE PER I SISTEMI ALIMENTARI**PHD PROGRAM IN **FOOD SYSTEMS**



XXXVII_{cycle} Food Systems PhD defense

December 20th, 2024

(Room CO3, via Mangiagalli 25, Milan, Italy)

09:00 a.m.

welcome by Prof. Diego Mora, dean of the Food Systems PhD program

09:05 a.m.

keynote lecture

"Plant proteins for food – processing and nutritional quality"

Prof. Iben Lykke Petersen

(Department of Food Science, University of Copenhagen)

Food Systems PhD defense

(The commission:

Prof. Matteo Scampicchio, Prof. Iben Lykke Petersen, Prof. Donato Angelino)

PhD students presentation 30 min plus 20 min of discussion with the commission

09:45	Sara Borgonovi "Biobased approaches at modulating the interaction between legumes biopolymers and bioactives: a perspective for the production of baked goods"
10:35	"Design and optimization of advanced emulsions as bioactive compound carriers for low-saturated fat food products: technological
11:25	Walentina Vinelli "Promotion of Plant-Based Sustainable Dietary Patterns for the Italian Population: from feasibility to the impact on nutritional status and health-related markers"



(The commission:

Prof. Matteo Scampicchio, Dr Cristina Malegori, Prof. Donato Angelino)

Alessia Pampuri

12:25

"Industry 4.0 in the Agri-Food Sector: Innovative Sensors and Smart Logistics to Support the Sustainability of the Supply Chain"

13:25

proclamation of PhDs in Food Systems and additional certification of *Doctor Europaeus*