

International First Level Master

# OPEN INNOVATION & YOUTH ENTREPRENEURSHIP IN THE MEDITERRANEAN AGRIFOOD SECTOR

## A new generation of INNOVATION MANAGERS

October 2024 - July 2025





### First level Joint Master OPEN INNOVATION & YOUTH ENTREPRENEURSHIP IN THE MEDITERRANEAN AGRIFOOD SECTOR

CIHEAM Bari and LUM University "Giuseppe Degennaro" (LUM) are launching the international Master programme in "Open Innovation & Youth Entrepreneurship in the Mediterranean Agrifood Sector", in collaboration with Almacube (the spin-off of the University of Bologna specialized in open innovation), BUSINESSMED - main representative of the private sector with 25 Confederations of Enterprises from States members of the Union for the Mediterranean – UfM, UNIMED – Mediterranean Universities Union – network of Higher Education and Research Institutions in the Euro-Mediterranean region, Sub-Saharan Africa, Middle East and Western Balkans, and with the technical support of the Mediterranean Innovation Partnership (MIP), the Mediterranean Innovation Hub and national and international companies.

#### **Involved companies**

Partner companies will be involved in all modules of the Master programme, including project works (open innovation) and internship activities: Andriani SpA, Greenblu, Planetek Italia, Putignano & Figli, Timac agro-Italia, Tersan.

#### **Objectives**

This programme is designed to empower younger generations and improve their employability opportunities by promoting their active involvement in the economic development of their regions.

The Master course aims to train a new generation of innovation managers:

- to enhance the entrepreneurial culture
- to contribute to the design, development, and implementation of innovative projects within enterprises and organizations (innovation managers)
- to launch new business initiatives (start-ups)
- to provide consultancy services to promote knowledge transfer by introducing business innovation processes and methods (innovation brokers).

#### **Course structure**

The course is organized into weekly units covering a total of 1500 hours (60 ECTS credits) – including 286 hours of face-to-face lectures and 132 hours of laboratory and project work with companies, complemented by individual and teamwork activities and more than 300 hours of internship at private companies. The working language is English.

The Master's course objective is to train a new generation of innovation managers. More specifically, through applying a new mindset and new methodological approaches (Design Thinking, Lean Startup), students are accompanied through the creation, prototype development, and enhancement of innovative entrepreneurship ideas (new products/services for new markets) in the agri-food field, from production chain to food consumption, health aspects and circular economy.

Training will focus on both technological innovation and social innovation for a new business generation. They will adopt a new approach in conducting activities based on learning by doing with a strong interaction with startups and successful businesses that will be involved in all the modules of the Master programme.

The course is structured in two parts: the first part that provides participants with

fundamental concepts to master the following subjects: Start-up & Entrepreneurial mindset, Business Model Design for continuous innovation, Agile Methods & Change Management, Agri-food Innovation, Social Innovation, Communication & Marketing for Startups.

The second part (**project works with companies**) aims at helping students develop an innovative solution for a selected company using the Open Innovation process and the Design Thinking methodology. The internship phase is closely related to the activities developed during the **project works** and will be carried out at national and international companies.

In terms of job placement, the Master course aims at creating the following professional profiles:

1. Self-entrepreneur

2. Innovation manager: expert in the management of innovation processes

3. Innovation broker: specialist in knowledge transfer between research institutions and companies.

#### Participants: min 20 - max 30.

Admission requirements: Graduation (minimum 3-year degree in any discipline).

#### Applications

Applications are open to candidates of any nationality. Candidates can apply online on CIHEAM Bari website from April 20 to June 16, 2024. https://online-application.iamb.ciheam.org/.

#### Selection procedure

Selection of students is based on 1. Screening of documents sent online to support the application; 2. Online interview.

#### **Costs and Scholarships**

Tuition fees amount to 4,000.00 € for candidates from NON-EU Southern and Eastern Mediterranean, Middle Eastern and African Countries. Tuition fees amount to 8,000.00 € for candidates from other countries.

CIHEAM Bari grants at least **12 full scholarships** to candidates from NON-EU **Southern and Eastern Mediterranean, Middle Eastern and African Countries** according to a ranking list, covering tuition fees, travel and insurance expenses, board and lodging, pocket money. Further full and partial scholarships could be offered.