







# UNIBO & MSU FOR A SUSTAINABLE FUTURE

## Strengthening Partnerships with North American Universities

#### Prof. Wei Liao

Visiting Professor from Michigan State University (MSU) U.S. Department of Biosystems and Agricultural Engineering (BAE) Director of Anaerobic Digestion Research and Education Center (ADREC)

#### UNIBO GROUP AND COORDINATOR

- Department of Agricultural and Food Sciences: (DISTAL):
  - Francesca Valenti (Coordinator), Mirko Maraldi, Leonardo Nanni Costa, Attilio Toscano, Martina Zappaterra;
- Department of Civil, Chemical, Environmental, and Materials Engineering (DICAM): Gonzalo Agustin Martinez;
- Department of Veterinary Medical Sciences (DIMEVET):

Eleonora Nannoni.

#### 10 JUNE 2025 - WORKSHOP

**9:00 - 12:00:** Prof. Wei Liao lectio: Securing Agriculture in a Changing Climate: Water-Energy-Food Nexus Solutions for Global Sustainability.

**15:00 - 18:00:** Presentations of research activities of selected PhD students from DISTAL, DICAM, and DIMEVET.

Location: Classroom 2, viale Fanin 44, 40127 Bologna (DISTAL)

### 12 JUNE 2025 - 1st SEMINAR

**14:00 - 18:00:** AI-driven solutions for renewable energy production and environmental sustainability.

Location: Classroom TA-09, via Terracini 28, 40131 Bologna (DICAM)

## 18 JUNE 2025 - 2nd SEMINAR

**9:00 - 13:00:** Circular bioeconomy for small- and medium-sized animal farm operations. **Location:** Classroom Gherardini, via Tolara di Sopra 50, 40064 Ozzano dell'Emilia (BO) (DIMEVET)

### 23 JUNE 2025 - 3rd SEMINAR

**9:00 - 13:00:** Advanced methodologies to develop sustainable, resilient, and efficient food-energy-water systems.

Location: Classroom 2 - viale Fanin 44, 40127 Bologna (DISTAL)

SAVE THE DATE