



**PhD course in  
Converging Technologies for Biomolecular Systems (TeCSBi),  
XXXIII cycle – Thesis Defenses**

**March 30, 2021**

**Webex :**

<https://unimib.webex.com/unimib/onstage/g.php?t=a&d=1210167108>

Password: EXAM2

**14.00-14.50**

**Federica Bovio**

The cadmium altered oxidative homeostasis leads to energetic metabolism rearrangement, Nrf2 activation with increased GSH production and reduced SOD1 activity in neural cells

**14.50-15.40**

**Jessica Frigerio**

Towards food traceability: discovering biomolecular technologies for complex food products

**16.00-16.50**

**Alfredo Mento**

Unconventional purification and labelling strategies of bioreagents for immunodiagnostic assays

**17.30**

**PROCLAMATION**

**Defense Committee**

**Paola Branduardi**

Full Professor in Chemistry of Fermentation and Industrial Microbiology  
University of Milano-Bicocca

**Stefano Castiglione**

Full Professor of Botany University of Salerno

**Mattanovich Diethard**

Full Professor of Microbial Cell Factory Design  
University of Natural Resources and Life Sciences Vienna

**Francisca Lottersberger**

Senior Lecturer Division of Molecular Medicine and Virology (MMV)  
Linköping University-Sweden