



## Dottorato in Scienze della Vita e Biotecnologie

Didactic activities, October 2024

Thursday, 3<sup>rd</sup> 14.00 -18.00, Room 2 TM Morselli building

Autumn seminar session – XXXVIII cycle PhD students

Thursday, 10<sup>th</sup> 14.30 -16.30, Room 2TM Morselli

**Transversal skills - Module C**

“How to make the most of your professionalism: former PhD students talk about their experience, inside and outside Academia”

**Nicolò baranzini**

Università degli Studi dell'Insubria

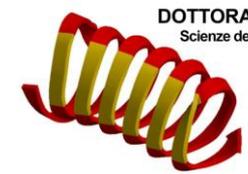
Thursday, 24<sup>th</sup> 14.00 -16.00, Room 2 PM Morselli

**Transversal skills - Module C : The road to scientific independence: the first grant**

“Expanding single-cell ad spatial technologies to bridge genotype with phenotypes”

**Ivan Raimondi**

New York Genome Center (by remote)



## Dottorato in Scienze della Vita e Biotecnologie

Didactic activities, October 2024

Monday, 28<sup>th</sup> 14.30 -16.30 Room 2TM Morselli building

**Trends in Biomolecular Sciences**

**Metagenomics and its potential for investigating microbial diversity**

”Metagenomics as a Tool for Understanding Microbial Communities and Climate Change”

**Mario Muscarella**

Institute of Arctic Biology and Department of Biology and Wildlife, University of Alaska Fairbanks, USA

”Conductive material addition to foster microbial-based biogas production in Anaerobic Digestion process”

**Pamela Principi**

SUPSI-Scuola Universitaria Professionale della Svizzera Italiana; Mendrisio, CH

”Aquatic ecosystems a source and sink for on antimicrobial resistance”

**Gianluca Corno and Ester Maria Eckert**

Molecular Ecology Group, Water Research Institute, CNR, Verbania