



VISITING PROFESSOR LECTURES

Prof. Dr. Vesela Yancheva
Department of Ecology and Environmental Conservation
Plovdiv University
Bulgaria

Lunedì 31 Marzo 2025, ore 14:00-15:30

- Dreams come true: endless Erasmus+ opportunities - from Plovdiv to Rome
- Doing Ecotox research in Bulgaria?: challenges & future perspectives
- Welcome to Plovdiv University Paisii Hilendarski, Bulgaria

Martedì 1 Aprile 2025, ore 14:00-16:00

- Ecotoxicology – historical aspects and mind blowing examples from old to modern days
- The dose makes the poison – how to test a substance?
- What makes an organism bioindicator? – aquatic and terrestrial bioindicators

Mercoledì 2 Aprile 2025, ore 11:00-13:00

- Biomarkers – what are they? From cellular to organismal levels and beyond
- Main classes of contaminants – natural and man-made
- Heavy metals and toxic elements – is there a difference?
- Pesticides – the DDT story
- Other persistent organic pollutants (PAHs, PCBs, PBDEs, etc.).
- Poisonous animals, plants and mushrooms.

Dipartimento di Biologia Ambientale
Sala Marini Bettolo