

HOW IGNORANCE DRIVES OUR KNOWLEDGE

cross-disciplinary doctoral course

Organizer: Ilaria Canobbio Andrea Gazzola

March to June 2025

Aula D, Cascina Cravino, via Bassi 21, Pavia

4 March 16-18: Ethology

Andrea Gazzola

Perception of predation risk

6 May 16-18: Cell Biology

Ilaria Canobbio

Alzheimer's Disease: To brain or not to brain?

11 March 16-18: Conservation Biology

Thomas Abeli

Knowledge gaps and information inertia hampers the conservation of Extinct in the Wild plants

13 May 16-18: Animal Ecology

Alessandro Balestrieri

Perspectives in nutritional ecology

18 March 16-18: Physics

Andrea Fontana

Analogy and symmetry in Physics: the case of antimatter

20 May 16-18: Physics

Giorgio Baiocco

Low-dose radiation biology: Where are we now?

25 March 15-17: Chemistry

Chiara Milanese

The Carbon treasure in agrifood waste: a possible solution for the energetic issues?

3 June 16-18: Geology

Matteo Alvaro

What's below our feet? Centuries of exploration of the Earth interior

1 April 16-18: Linguistics

Chiara Zanchi, Ilaria Fiorentini

New Methods, Newer Questions: The Perspective of Linguistics

10 June 16-18: Philosophy

Selene Arfini

The Philosophy of Ignorance: Exploring Not-Knowing in Epistemology

8 April 16-18: Physics

Giacomo Livan

The science of success

17 June 16-18: Different disciplines

Davide D'Angelo

Screenplay and discussion of the docufilm The Most Unknown

29 April 16-18: Chemistry

Stefano Protti

Faster-than-light: the multifaceted application of photoinduced processes



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