



One Health-based biomedical research Definition, Ethics, Law and Science

*Scientific progress enabled by a constructive legal framework
founded by common ethical principles*



<https://alef.jus.unipi.it/>



18-19 March 2024
Polo Le Benedettine, Pisa



18 March

9.00 Registration

9.30 Welcome and Presentation of the ALEF project – V. Calderai and E. Palmerini

10.00 Keynote 1: "The proper study of humankind: resolving the convoluted concept of replacement" – J. Lauwereyns

10.45-11.15 Coffee break

11.15-12.45 Workshop & discussion

The problem: the best model of the human brain is the human brain – A. Ahluwalia

The law: the Italian legislation and its limitations – V. Calderai, C. Toni, R. D'Andrea

12.45-14.15 Lunch

14.15 Keynote 2: "Of mice and men: the importance of animal research in neuroscience" – V. Tucci

15:00-16.30 Workshop and discussion

The science: engineering tools for studying the human brain – C. Magliaro, N. Vanello

The arena: collecting and storing human brain samples – A. Pucci

19 March

9.00 Keynote 3: "Ethics, 3Rs, One Health: IMPROVE working group on ethics of animal research" – A. Vitale, Y. I. Ulman

9.45-11.00 Workshop & discussion

The human mind in a warming world – Y. I. Ulman; E. Cipriani, D. Manca

Bioethics and animal ethics: one welfare – S. Schober, J. Lauwereyns

11.00-11.30 Coffee break

11.30-13.15 Workshop & discussion

A common ontology: where do we start? – A. Ahluwalia, A. Vitale

Emerging ethical problems: organoids, sentience and AI – A. Lavazza, V. Krenn

13.15-14.30 Lunch

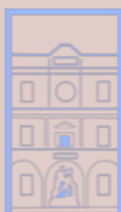
14.30 Keynote 4: "BBMRI and biobanking infrastructures" – M. L. Lavitrano

15.15 -16.30 Workshop and discussion

The Tuscan biobank landscape – S. Lapi

Donation & property rights in research biobanks: do we need a new normative approach? – S. Zullo

Closing remarks: Delineating a strategy for scientific and humane progress – E. Palmerini, V. Calderai



Centro 3R



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