



CUNIVERSITÀ CUSANO

Summer School and Conference

EMERGENCE IN PHILOSOPHY AND SCIENCE

Cusano University - September 16th-19th



For any information, please write to erica.onnis@unicusano.it

SUMMER SCHOOL

September 16th-17th

Programme:

Tuesday 16th

09.00-10.45 – **Erica Onnis** (Cusano University), *Conwy Lloyd Morgan's and Samuel Alexander's Emergentism(s)*

10.45-11.00 *Break*

11.00-12.45 – **Joel Walmsley** (University College Cork), *C.D. Broad's Theory of Emergence*

12.45- 14.15 *Lunch*

14.15-16.00 – **Maxime Hilbert** (University of Namur), *A Revised History of the Rise and Fall of British Emergentism*

16.00-16.30 – *Break*

16.30-18.15 – **Andrea Roselli** (University of Namur), *Physicalism and Emergence*

Wednesday 17th

09.00-10.45 – **Michele Paolini Paoletti** (University of Macerata), *Epistemological and Ontological, Strong and Weak Emergence: Do We Really Need Them?*

10.45-11.00 *Break*

11.00-12.45 – **Andrea Velardi** (Cusano University), *Emergence and the Philosophy of Mind*

12.45- 14.15 *Lunch*

14.15-16.00 – **Francesca Bellazzi** (Durham University), *Exploring Emergence in Biochemical Contexts*

16.00-16.30 – *Break*

16.30-18.15 – **Gauvain Leconte-Chevillard** (University of Namur), *Looking for Empirical Cases of Emergence in Astrophysics and Cosmology*

Applications to the Summer School are open until September 10th!

WORKSHOP

September 18th-19th

Programme:

Thursday 18th

09.30-10.00 – Greetings

10.00-10.45 – **Andrea Roselli** (University of Namur), *What Do We Talk About When We Talk About Emergence*

10.45-11.00 *Break*

11.00-11.45 – **Erica Onnis** (Cusano University), *Emergent Novelty: Qualitative and Causal*

11.45-12.30 – **Michele Paolini Paoletti** (University of Macerata), *Emergence vs. Methodological Individualism: A Metaphysical Debate at the Heart of Social Sciences*

12.30- 14.30 *Lunch*

14.30-15.15 – **Francesca Bellazzi** (Durham University), *Reductionism and Emergence in the Light of AI: The Case of AlphaFold*

15.15-15.30 – *Break*

15.30-16.15 – **Joel Walmsley** (University College Cork), *Emergence and AI: Or, what C.D. Broad might have said about LLMs.*

16.15-17.00 – **Olivier Sartenaer** (University of Namur), *Do Emergentists Really Need Levels?*

Friday 19th

10.00-10.45 – **Margarida Hermida** (King's College London), *The Emergence of Evolutionary Possibilities*

10.45-11.30 – **Gauvain Leconte-Chevillard** (University of Namur), *Does Primordial Cosmology Tell the Story of the Diachronic Emergence of Matter?*

11.30-11.45 *Break*

11.45-12.30 – **Vanessa Seifert** (University of Athens), *Does Special Science Realism Imply Emergence?*

12.30-14.00 *Lunch*

14.00-14.45 – **Andrea Velardi** (Cusano University), *TBA*

14.45-15.15 – *Break*

15.15-16.00 – **Maxime Hilbert** (University of Namur), *Was Morgan's "Emergent Evolution" a Case of Synchronic Emergence?*

16.00-17.00 - **Roundtable**

Please write to erica.onnis@unicusano.it to receive
information or the links to attend online