

Causation and Reduction: From Metaphysics to the Sciences

Organized by Jonathan Livengood and Christopher Gregory Weaver (both at the University of Illinois)
Venue: Zoom (Online/Remote Conference); Please email [wgceave9 \[at\] illinois.edu](mailto:wgceave9[at]illinois.edu) to join the audience

Program

Saturday, April 4th 2020

8:00am to 8:45am – Zoom Management and Login

9:00am – 10:00am – “Causation as Symmetry Breaking”
Jorge L. García (Tsinghua University, Department of History of Science)

10:00am – 11:00am – “A Dynamical Systems Approach to Causation”
Balázs Gyenis (Department of Philosophy, Logic and Scientific Method, LSE; Institute of Philosophy, Hungarian Academy of Sciences)

11:00am – 11:15am – Break

11:15am – 12:15pm – “Antireductionist Interventionism”
Reuben Stern (Kansas State University)

12:15pm – 1:30pm – Lunch

1:30pm – 2:30pm – “Thing Causation”
Nathaniel Baron-Schmitt (MIT)

2:30pm – 3:30pm – “Building Low Level Causation Out of High Level Causation”
Samuel Lee (NYU)

3:30pm – 4:30pm – “Reverse Causal Inference in Engineering Failure Investigation”
Yafeng Wang (Department of Philosophy, Stanford University)

4:30pm – 4:45pm – Break

4:45pm – 6:00pm – **Keynote Address**
John D. Norton (University of Pittsburgh)

6:00pm – Conclusion and Thanks

(All times are Central Time (same as the time in Chicago, IL and Champaign, IL))