**Ergodicity Economics 2021 Programme (all times are GMT)**

| | 18/01/2021 | | 19/01/2021 | | 20/01/2021 | |
|---|---|---|---|---|---|---|
| **2:00 PM** | **Intro**<br>(chair: Yonatan Berman) | **Opening remarks**<br>**What is Ergodicity?**<br>Speaker: Alex Adamou | **Finance 1**<br>(chair: Emanuel Derman) | **A Rational Risk Policy: The Importance of Randomness, Leverage and Heavy Tails on Portfolio Drawdowns**<br>Speaker: Hans Geboers | **Plenary**<br>(chair: Alex Adamou) | **Next Steps for "EE": From Camera to Engine?**<br>Speaker: Erica Thompson<br>(2:00-2:20) |
| **2:15 PM** | | **What is Ergodicity Economics?**<br>Speaker: Ole Peters | | **Is There a Risk-Return Trade-off Under Ergodicity?**<br>Speaker: Mishael Milakovic | | Discussion |
| **2:30 PM** | | **How Ergodicity Economics Became a Thriller?**<br>Speaker: Marc Elsberg | | **Growth-Optimal Investment and Martingale Pricing**<br>Speaker: Nils Bertschinger | Break | |
| **2:45 PM** | | Discussion | | Discussion | **Medicine/Biology**<br>(chair: Rainer Klages) | **Foraging Theory and Economics: Parallels and Differences**<br>Speaker: Alex Kacelnik |
| **3:00 PM** | Break | | Break | | | **Ergodicity in Predictive Modeling in Intensive Care Medicine**<br>Speaker: Michael Beil |
| **3:15 PM** | **Decisions 1**<br>(chair: Ollie Hulme) | **Experiments in Ergodicity Economics**<br>Speaker: David Meder | **Inequality 1**<br>(chair: Anand Sahasranaman) | **Wealth Inequality and the Ergodic Hypothesis: Evidence from the United States**<br>Speaker: Yonatan Berman | | Discussion |
| **3:30 PM** | | **The Influence of Ergodicity on Risk Affinity**<br>Speaker: Arne Vanhoyweghen | | **Mobility, Mixing and Ergodicity: A Physically-Motivated Measure for Economic Mobility**<br>Speaker: Viktor Stojkoski | | |
| **3:45 PM** | | **Risk-Taking Adaptation to Macroeconomic Experiences: Theory and Evidence from Developing Countries**<br>Speaker: Remy Levin | | **How Much Will We Reallocate?**<br>Speaker: Jamil Civitarese | Break | |
| **4:00 PM** | | Discussion | | Discussion | **Inequality 2**<br>(chair: Colm Connaughton) | **Ergodicity Economics: A Perspective from Conventional Income Distribution Analysis**<br>Speaker: Ravi Kanbur |
| **4:15 PM** | Break | | Break | | | **Modelling Wealth Generation with a Non-Stationary Kesten Process**<br>Speaker: Samuel Forbes |
| **4:30 PM** | **Decisions 2**<br>(chair: Erica Thompson) | **A History of the Optimand as an Ensemble Average Maintenance Programme**<br>Speaker: Mark Kirstein | **Decisions 3**<br>(chair: Alex Adamou) | **Risk Aversion and Risk-Neutral Probabilities Emerge Evolutionary in Non-Ergodic Systems**<br>Speaker: Ihor Kendiukhov | | **Self-Fulfilling Prophecies, Quasi-Non-Ergodicity and Wealth Inequality**<br>Speaker: Roger Farmer |
| **4:45 PM** | | **Surveying Criticisms of Ergodicity Economics**<br>Speaker: Ollie Hulme | | **Microfoundations of Discounting**<br>Speaker: Diomides Mavroyiannis | | Discussion |
| **5:00 PM** | | **Economists' Views on Ergodic Economics**<br>Speaker: Peter P. Wakker | | **Optimal Investment in Energy Efficiency: A Normative Framework**<br>Speaker: Anthony Britto | Break | |
| **5:15 PM** | | Discussion | | Discussion | **Finance 2**<br>(chair: Ole Peters) | **Conjuring Reality in the Ensemble vs. Restoring Temporal Skepticism: A Practitioner's List of Puzzles, Paradoxes & Anomalies**<br>Speaker: Francois Gadenne |
| **5:30 PM** | | | | | | **Cross Sectional Non-Ergodicity: An Empirical Approach**<br>Speaker: Christian Mueller |
| **5:45 PM** | | | | | | **Whither Actuarial Science?**<br>Speaker: Andrew Fleck |
| **6:00 PM** | | | | | | Discussion |