

ESF-PSE Team E 2010 Workshop
“Historical Debates about Logic, Probability and Statistics”
University of Paderborn, Campus Lounge, 9-10 July 2010

Programme

Thursday 8 July.

Arrival.

20.00 Dinner for participants in Campus Lounge.

Friday 9 July

9.00 Begin of conference. Welcome by organisers.

9.15 Morning sessions: 3x presentation and discussion (60 mins each) with breaks (15 mins each)

Catarina Dutilh Novaes (Amsterdam): “The undergeneration of permutation invariance as a criterion for logicality”

Volker Peckhaus (Paderborn): “The Beginning of Model Theory in the Algebra of Logic”

Graham Stevens (Manchester): “Ramsified Type Theory Reconsidered”

13.00 Lunch

14.30 Afternoon sessions: 3x presentation and discussion (60 mins each) with breaks (15 mins each)

Nikloay Milkov (Paderborn): “Remarks on Hans Reichenbach's Concept of Probability”

Michael Heidelberger (Tübingen): “Kries and the Development of Probability Theory.”

Artur Koterski (Lublin): “The Vienna Circle on Probability and Induction”

20.00 Dinner for participants in Campus Lounge.

Saturday 10 July

9.30 Morning sessions: 3x presentation and discussion (60 mins each) with breaks (15 mins each)

Anouk Barberousse (Paris): “Borel on the Practical Value of Probabilities.”

Eckehart Köhler (Vienna): “Are Logical, Subjective and Frequency Concepts of Probability Identical After All?”

Miklos Redei (London): “Some historical and philosophical aspects of non-classical (quantum) probability theory and its interpretation in light of von Neumann's views.

13.00 Lunch

14.30 Afternoon sessions: 3x presentation and discussion (60 mins each) with breaks (15 mins each)

Michael Stöltzner (South Carolina/Bielefeld): “Vienna Indeterminism”

Donata Romizi (Vienna): “Statistics between Natural and Social Science. Some Historical Facts and Interpretations.”

Jos Uffink (Utrecht): “Boltzmann, Statistical Mechanics and Thermodynamics”

18.00 Closing remarks by organisers.

20.00 Dinner for participants and end of conference.

Sunday 11 July

Departure