

Call for Papers for the Conference

Causation, Explanation, Conditionals

The conference *Causation, Explanation, Conditionals* takes place on **June 21 to 23, 2017** in Tutzingen (at Lake Starnberg) and LMU Munich. The conference is financially supported by the Graduate School of Systemic Neurosciences (GSN).

The analysis of causation and explanation has served as a major motivation for investigating conditionals, developing conditional logics, Bayesian networks, ranking theory, Ramsey Tests, and possible worlds semantics. This analysis, consequently, has evolved into a very fruitful and proliferating research program employing various logical and probabilistic approaches. The overarching objective of this conference is to bring together people working on and with conditional analyses of causation and explanation. More specifically, we aim to address the following topics:

- (1) Explanatory conditionals, semantic foundations and conditional logics
- (2) Conditional, logical analyses of causation and explanation
- (3) Conditional probabilities in accounts of causation and explanation
- (4) Resolving problems of overdetermination, preemption, etc.
- (5) Cognition of conditionals, causal, and explanatory relations
- (6) Knowledge representation of causal and explanatory relations
- (7) The application of causal analyses and/or frameworks in Neuroscience
- (8) Expressivistic and computational limitations in the respective framework

Scholars working on causation, explanation, conditionals and/or related research are invited to submit an extended abstract (max. 1000 words) for presentation at the workshop. The time slots for the presentation of contributed

papers will be 45 or 60 minutes, depending on the number of submissions we receive. We especially encourage submissions from PhD students and early-career researchers.

There will be a website, coming soon, with further information about venue, program, submission instructions, etc. at <http://www.mcnp.philosophie.uni-muenchen.de/events/workshops/index.html>.

For questions about all aspects of the conference, please contact Mario Günther: Mario.Guenther@campus.lmu.de.

Dates and Submission Deadline

Deadline of Submission: April 1, 2017

Date of Notification: May 1, 2017

Date Conference: June 21-23, 2017

Invited Speakers

- Jake Chandler (La Trobe University)
- Stefan Glasauer (LMU Munich/GSN)
- Joe Halpern (Cornell University)
- Stephan Hartmann (LMU Munich/MCNP)
- Franz Huber (University of Toronto)
- Karolina Krzyżanowska (LMU Munich/MCNP)
- Hans Rott (University of Regensburg)
- Katrin Schulz (University of Amsterdam)
- Gerhard Schurz (University of Düsseldorf)
- Wolfgang Spohn (University of Konstanz)