

Post-Doc position in causal graphical models

Applications are invited for a postdoctoral position at the Department of Mathematics and Computer Science, University of Basel.

The position will be based in the Statistical Science group under the mentorship of Prof. Giusi Moffa. The post will provide the opportunity to carry out research on causal graphical models, with potential applications in epidemiology and biomedicine. In the prospect of a collaborating with Dr. Jack Kuipers, expert computational biologist at the ETHZ Department of Biosystems and Engineering, the post holder may benefit from additional support and guidance.

Candidate profile

- PhD in Statistics or closely related field
- A solid knowledge of statistical theory and methods
- Strong computational and programming skills
- Experience with statistical softwares (ideally R)
- Team spirit coupled with the ability to work independently
- Fluent in English with good writing skills

Offer

The offer is available from February 2022 for a period of 2 years.

Application / Contact

For further information please contact Prof. Dr. Giusi Moffa (giusi.moffa@unibas.ch), and if you are interested, please send your CV, including academic records and publications, together with a brief cover letter and the names and e-mail addresses of two referees.

Applications will be evaluated on a rolling basis until the position is filled.