

PhD programme in Statistics

Title of research programme

Statistics

Person responsible for the research programme

Associate Professor Hans Christian Petersen

Academic aim of the programme

Theoretical and applied statistics with special emphasis on dispersion models, geostatistics, extreme value statistics and their applications in science and engineering.

Researchers associated with the programme

- Hans Christian Petersen
- Yuri Goegebeur
- Fernando Colchero
- Other researchers from biostatistics and econometrics

It is expected that a PhD fellow publishes 3-4 articles on the results of the research project. Results will be published in the best statistical journals or journals within the application area.

Courses offered by the programme, possibly mandatory training programme

Courses in dispersion models, estimation functions, spatio-temporal models, and extreme value statistics.

Other relevant information

We have a wide range of international contacts in the fields of theoretical statistics, geostatistics, biological statistics and extreme value statistics.