



**MASARYK
UNIVERSITY**
Czech Republic

Applications are invited for a

PhD position in statistics

at the Department of Mathematics and Statistics at Masaryk University, Brno, Czech Republic to start in September 2017.

Research topic

The PhD student will work on topics in the area of statistical modelling and inference for stochastic processes with a focus on functional data analysis, including statistical methodology, computing and applications.

Organization

The PhD student will be enrolled in the doctoral program in mathematics at Masaryk University and supervised by David Kraus. The standard duration of PhD studies is four years. The student will be employed at the Department of Mathematics and Statistics and expected to commit fully to the work on this research (with no external non-research professional activity).

Requirements

Apart from a serious interest in research, candidates should have (or complete by September 2017) a master's degree in mathematics or statistics, or in a related field with a solid background in mathematics and statistics. Knowledge of Czech is not required for this position.

Application procedure

Candidates should send

- A CV (with relevant information on education history, research interests, and the name and address of an academic referee who agrees to provide further information),
- A research statement,
- A copy of their recent written output on a topic in mathematics (e.g., a project report, master's thesis draft etc.) in any language we understand (ask if not sure).

Candidates may be asked to arrange for a reference letter to be sent. Additional documents (e.g., transcripts of records) may be required later. Application files should be sent by email to David Kraus (david.kraus@mail.muni.cz). Review of applications begins immediately and continues until the position is filled. Short-listed candidates may be invited for an interview.

Contact

Informal enquiries can be addressed to and further information requested from David Kraus (david.kraus@mail.muni.cz).