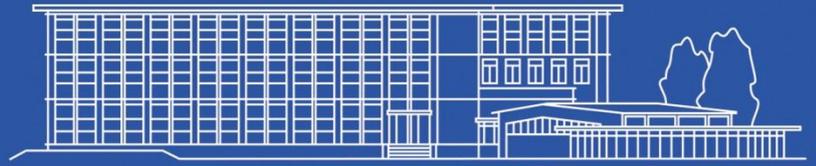




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FREIBURG INSTITUTE
FOR ADVANCED STUDIES
ALBERT-LUDWIGS-
UNIVERSITÄT FREIBURG



Lunch Lectures

Prof. Veronika Lipphardt

Prof. Peter Pfaffelhuber

University of Freiburg

Thursday, December 7th 2017

Mixed methods in interdisciplinary
collaboration: A case study in Population Genetics

In human population genetics, so-called isolated populations (Finns, Basques,...) have recently attracted much attention. In particular, Roma have been studied in more than 150 studies by population geneticists under the premises that they are of Indian origin, and that they have been isolated ever since their arrival in Europe by endogamy. The academic field of Science Studies allows for investigating how researchers (e.g. population geneticists) address their research object (e.g. isolated populations). However, for fully understanding the societal implications of said genetic studies, as well as for a comprehensive understanding of the populations, one needs to adopt a multi-disciplinary approach, and employ both qualitative and quantitative methods. We argue that research teams studying isolated populations should likewise draw on a well designed mix of qualitative and quantitative approaches, if they wish to avoid tautologies and other problematic impacts on their results.

Time: 12:15 – 13:00 h

Location: Freiburg University, KG I, HS 1015

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