

PhD Scholarship in Population and Health

Migrant Employment, Family, and Health in the Social and Institutional Context: The Comparison of Immigrants from Pakistan and their Descendants in the UK and Norway

We invite applications from qualified and highly motivated students for a 3.5-year PhD studentship to study migrant employment, family, and health. The PhD studentship is a joint initiative between the School of Geography and Sustainable Development (SGSD) and the School of Medicine (SoM) and supported by St Leonard's Postgraduate College under the World-Leading St Andrews Doctoral Scholarships scheme. The successful applicant will investigate employment, family and health of immigrants from Pakistan and their descendants in the UK and Norway (for further details, please see at: https://www.st-andrews.ac.uk/study/fees-and-funding/postgraduate/scholarships/world-leading-geography/). The project will be supervised by Prof Hill Kulu (SGSD), Dr Katherine Keenan (SGSD) and Prof Frank Sullivan (SoM).

The scholarship will cover tuition fees, a yearly stipend of £15,009 per year (in the 2019/20 academic year, subject to increase annually), and a research training support grant (RTSG). Applicants must meet the following eligibility criteria: 1) A master's degree with distinction or merit in any area of social or health sciences (including statistics and applied mathematics); 2) Interest in application of advanced quantitative methods in social and/or health sciences; and 3) Interest in working with longitudinal data. Coding skills are an advantage (e.g. in R, Stata or SAS), but not required. The University of St Andrews strive for equal opportunities. Applications of any background are welcome.

Candidates must submit an online application by **16th January 2020**. Please see the advice on applying for research degree programmes at: https://www.st-andrews.ac.uk/study/apply/postgraduate/research/. Please apply to the programme "PhD Geography (Science)". Please include a covering letter outlining your interest in migration and/or health research and in applying advance quantitative methods in social and/or health science research. Apply for the scholarship through the Scholarships and Funding catalogue. After you have applied for admission, you will receive an email with instructions on how to access the catalogue. Shortlisted applicants will be interviewed at the end of January. Skype interviews are possible.

The project will be part of the ERC-funded MigrantLife project (SGSD) (https://migrantlife.wp.st-andrews.ac.uk/) and the Mackenzie Institute for Early Diagnosis (SoM) (https://med.st-andrews.ac.uk/mackenzie/) both launched in September 2019. The successful applicant will become a member of two research groups. The research of the Population and Health Research Group at the SGSD covers a wide range of topics including the analysis of health and mortality; family and fertility dynamics; and migration. The group combines expertise in demographic, longitudinal and spatial data analysis. (For further details about the research group, please see: https://populationandhealth.wordpress.com/.) The group is part of the ESRC Centre for Population Change (CPC) (https://www.cpc.ac.uk/). The research of the Population and Behavioural Science Division at the SoM focuses on health informatics and community based clinical trials. (Please see: https://med.st-andrews.ac.uk/populations/). The division is a partnership site for the MRC-led Health Data Research (HDR) UK (https://www.hdruk.ac.uk/).

This is an excellent opportunity for a highly motivated PhD student to work in two international teams of researchers on a cutting-edge social and health science topic and applying advanced quantitative methods to longitudinal data. The studentship starts in September 2020. For informal inquiries, please contact Prof. Hill Kulu (Hill.Kulu@st-andrews.ac.uk), Dr. Katherine Keenan (Katherine.Keenan@st-andrews.ac.uk) or Prof. Frank Sullivan (fms20@st-andrews.ac.uk). Please contact pgscholarships@st-andews.ac.uk with any enquiries about the scholarship application process.