Institute for Population Research

Post-Doctoral Position

**Deadline for applications: March 24, 2019**

The Institute for Population Research at The Ohio State University seeks a Postdoctoral Researcher to join the team of project entitled “Demand for Modern Contraception in sub-Saharan Africa: New Methods, New Evidence”. This project is funded by the Bill & Melinda Gates Foundation and is co-directed by John Casterline and Samuel Clark.

*Responsibilities*: The project consists of two major components: (i) Statistical analysis of existing national demographic survey data on fertility desires, unintended fertility, and related; (ii) Collection of primary data (qualitative interviews) on fertility desires (and related) in multiple sites in sub-Saharan Africa via collaboration with institution(s) in the region. The postdoctoral researcher will contribute to both facets of the project. Of greater importance will be the postdoctoral researcher’s contribution to the second component: the postdoctoral researcher will work closely with investigators at Ohio State and collaborators in Africa on the design and conduct of the qualitative interviews, and in the subsequent analysis of the interview materials. In connection with this work on the second component, the postdoctoral researcher is expected to spend substantial time at the collaborating institution in Africa, on the order of two months over the course of this two-year appointment. As a member of the project team, there will be ample opportunity for collaboration on manuscripts for publication in peer-reviewed journal (likely 3-4 manuscripts during the two-year appointment). Presentation of research at scientific conferences (e.g. PAA) will be encouraged and supported.

*Desired qualifications and experience*: PhD in the social sciences or public health, with specialization in demography. Familiarity with the demography of sub-Saharan Africa, and specifically previous research on reproductive attitudes and behaviors; on-the-ground experience in the region; technical competence in qualitative interviewing – design, fieldwork, analysis; competence in statistical computing environments, preferably Stata and/or R; familiarity with the Demographic and Health Surveys (DHS) and Multiple Indicator Cluster Surveys (MICS); experience with data management tools desirable.

*Start date*: July 1, 2019 – September 30, 2019. This is a two-year position. The initial term of appointment is one year, with reappointment to a second-year conditional on performance.

*To apply*: submit (i) cover letter and (ii) *curriculum vitae* at

<https://www.jobsatosu.com/postings/93119>. Candidates should be prepared to provide three letters of recommendation upon request.

Inquiries about the position can be directed to John Casterline (casterline.10@osu.edu) or Samuel Clark (clark.2962@osu.edu).