

July 24, 2023

Position Title: Postdoctoral Researcher **Duration**: 12 months; possibility of extension

Location: Baltimore, USA

Travel: as required

Background: The postdoctoral student will conduct research at the Johns Hopkins Center for Humanitarian Health in the field of climate change, conflict and fragile contexts, and displacement (economic migration and forced displacement (CCFCD)). This inter-disciplinary research project aims to investigate the intricate and complex relationships among climate change, human migration patterns (economic, forced, mixed), conflict and fragile context dynamics, and the resulting change in conflict and fragility with consequent displacement of populations. The research findings will contribute to evidence-based policies and interventions for preparedness and response to address the complex challenges posed by climate-induced conflict/fragility and migration.

Responsibilities: The postdoctoral student will be responsible for the following tasks:

- a) Landscape analysis of key players: Undertake an assessment to learn which organizations are working in this area already and document their focus.
- b) **Literature Review**: Conduct an exhaustive review of existing academic literature and grey literature including reports and policy documents related to CCFD. Then identify key knowledge gaps and research opportunities.
- c) Data Collection and Analysis: Gather any relevant existing data from diverse and multidisciplinary sources related to CCFD including projections for disasters and displaced persons, such as databases, surveys, interviews, and field studies. Then utilize analytical methods to interpret and synthesize the data.
- d) **Quantitative and Qualitative Research:** Apply both quantitative and qualitative research methods to explore statistical associations and correlations between CCFD, while also gaining indepth understanding through qualitative inquiries including case studies from diverse contexts.
- e) **Policy Implications**: Analyze the research findings to identify policy implications and contribute to evidence-based recommendations for CCFD in humanitarian response and policymaking.
- f) Article and Report Writing: Prepare high-quality research papers and reports suitable for publication in peer-reviewed journals and for dissemination to relevant stakeholders and policymakers.
- g) **Collaboration**: Collaborate with the research teams at Johns Hopkins Center for Humanitarian Health, the Department of International Health, within the Bloomberg School of Public Health, other schools at Johns Hopkins University as well as affiliate organizations engaging in regular discussions, seminars, and knowledge-sharing sessions.
- h) **Fundraising**: Identify potential donors interested in funding CCFD and write proposals accordingly.



Qualifications and Requirements: The ideal candidate should possess the following qualifications and skills:

- a) **Educational Background**: A recent Ph.D. in a relevant field, such as Public Health, Environmental Studies, Geography, Migration Studies, International Relations, Conflict Studies, or other related disciplines.
- b) Research Experience: Demonstrated experience in independent research related to climate change, conflict and fragile contexts, or displacement (economic migration and forced displacement), as evidenced by publications and academic contributions.
- c) **Interdisciplinary Approach**: Ability to work across diverse disciplines, integrating insights from different fields to address the complex challenges posed by CCFD.
- d) **Data Analysis Skills**: Proficiency in quantitative and qualitative research methods, including data collection, statistical analysis, and qualitative data interpretation.
- e) **Geographic Expertise**: Familiarity with regions or countries experiencing significant climaterelated migration and conflict-driven displacement is an advantage.
- f) **Communication**: Excellent oral and written communication skills in English. Proficiency in additional languages relevant to the research context will be an asset.
- g) **Team Player**: Strong interpersonal skills and a demonstrated ability to collaborate effectively in a multi-disciplinary and multi-cultural research team.

Remuneration: The postdoctoral student will receive a competitive salary and benefits in accordance with the guidelines and policies of Johns Bloomberg School of Public Health for postdoctoral researchers.

Reporting: The postdoctoral student will report directly to the Director of the Center for Humanitarian Health and/or a designated supervisor, providing regular progress updates and actively participating in research team meetings.

Research Support: Johns Hopkins Bloomberg School of Public Health and the Center for Humanitarian Health will provide the postdoctoral researcher with necessary research facilities, access to databases, and other resources essential for the successful completion of the research project.

Final Deliverables: The postdoctoral student will be expected to produce high-quality research papers, reports, and policy briefs based on the research findings. All research outputs will be the property of Johns Hopkins University, and the student may be required to present findings at relevant conferences or events.

Postdoctoral Programs at Johns Hopkins Bloomberg School of Public Health: general information

Application Process: Interested candidates should submit their applications, including: 1) CV; 2) cover letter explaining their research interests and suitability for the position; and 3) contact information for at least two academic references. Please send to Ms. Makieba Duff at mduff4@jhmi.edu. There will a rolling process of applications until an applicant is chosen.