Mobility Module | Research Volunteers

Reference Number: CfV003

Task:	**Data Visualisation: (Heat) Map with a global overview of case studies researching the nexus of migration, environmental change, and/or climate change (MECC)**
Location:	University of Vienna, Research Group Population, Environment, and Development
Duration:	100 – 150 hours, 2-3 months upon your availability
Benefits:	This research volunteering offers you the opportunity to gain hands-on experience and gain insights into the implementation of research and analysis projects, as well as a behind-the-scenes look at our research group. This research volunteering is eligible for the Mobility Module, allowing you to **earn 4-6 ECTS** (equivalent to 100 [4 ECTS] – 150 [6 ECTS] full working hours) and receive a volunteer certificate.
Prerequisite:	Enrolment in Specialisation A: Migration & Population Dynamics of the Master *Global Change and Sustainability,* University of Vienna

Application Deadline: winter term 2023 (until position is filled)

Work Package Description: Data Preparation and Data Visualisation

The Research Group on Population, Environment, and Development is currently seeking a motivated and dedicated student to support the research group in getting an overview of the research activities in the field of MECC and the global distribution of case studies as well as potential regional research gaps. The tasks within this work package include the co-development of a search strategy and search strings, systematic rapid review of publications for their regional focus, data preparation, and data visualization.

What will you learn/get to know?

1. How to do a systematic literature research and review.
2. Establish a systematic analysis strategy to generate visualisable data.
3. Work with a professional visualisation tool and implement an overview map for publication purposes.
4. Document your work progress and communicate with the research team.
5. Get first insights in visual analysis.

Qualifications needed:

1. Excellent communication and attention to details.
2. Strong organizational and time-management abilities.
3. Ability to work independently and collaboratively as part of a team.
4. Good sense of graphic design.
5. First experience in visualisations (or DataViz) is a plus.

How to apply?

Please submit a brief cover letter/email (including the reference number, see above) and a short motivation letter (1-pager as an attachment to your email) outlining your relevant experience and interest in the position to simon.bunchuay-peth@univie.ac.at