

Developing guidelines and recommendations to allow policies to better address the migration patterns associated with climate change

(Knowledge Transfer)

Project leads

Univ.-Prof. Patrick Sakdapolrak, Harald Sterly PhD, **Marion Borderon PhD** (marion.borderon@univie.ac.at)

Abstract

Centered around the concept of habitability, the project's activity results in collecting comparable data to improve our understanding of how climate change does and will affect migration and displacement patterns. It does so through the mobilisation of innovative methods to explore key research gaps, implemented by a diverse, experienced consortium associating the 22 partners from multiple disciplines. The study sites are divided into primary and secondary sites. Every method (Longitudinal Quantitative Surveys, Fuzzy Cognitive Mapping, Semi-Structured Interviews, Focus Group Discussions and Stakeholder Dialogues) will be implemented in each of the primary sites: Ethiopia, Ghana, Mali, Soudan and Thailand. In two secondary sites: Senegal and South-Africa, some teams of the consortium will be carrying out additional activities. All these complementary methods in the primary sites will allow for an in-depth understanding of the climate-migration nexus that can help design effective policies, at the European level as well as in the countries most affected by climate impacts, where case-studies will be conducted.

Keywords

sustainability, migration policy, climate change

Aims of the Third Mission activity

The overall goal of the HABITABLE project is to investigate how and to what extent climate change affects the habitability of socio-ecological systems and transforms current and future migration patterns. The policy-oriented goal is to improve the management of migration movements induced by climate change and with the aim of reducing the risk of displacement.

Cooperation partners outside the university sector

UNESCO, GIZ, RTF, CARE France, INSTAT, IDMC, ADELPHI, CSIR, RIPS

Cooperation partners from the scientific/research field

ULIEGE, PIK, UNEXE, ULUND, UNIROMA, UNINE, IRD, UTWENTE, UCAD, SEI ASIA, AAU,

Faculty	ULIEGE
Timeframe	2020 - 2024
Funding	H2020-EU.3.5 Grant agreement ID: 869395

Research basis The focus of our research is the resilience of populations at the nexus of social and ecological risks. Through our research and teaching activities at the interface of population, environment, and development, we aim to contribute to sustainable development and the livelihood improvement of vulnerable groups. Our research activity is very much aligned with the HABITABLE project and its related-activities. In this context, we are also leading The WP on migration impacts.

Social/economic relevance In the context of the EU project, the Third Mission activity will build and strengthen an international community of researchers and practitioners working on the topics of climate change adaptation in general, and on the topic of climate migration specifically. The outputs and impacts of the project shall increase the awareness for the climate-migration nexus in the scientific and policy landscape in Europe and globally. HABITABLE shall also contribute to new standards in terms of methodology, but also in terms of inclusion of civil society and governance stakeholders in the codesign of the research approach, implementation and utilisation of results.

Integration into academic teaching/ the curriculum 290016 SE Bachelorseminar Human Geography (2020W) Habitability. Linking population distribution and environmental change <https://ufind.univie.ac.at/en/course.html?lv=290016&semester=2020W>

Impact That is an ongoing project, we cannot reply to this yet.

Transfer aspect of the activity That is an ongoing project, we cannot reply to this yet.

Future orientation & sustainability By addressing the climate change-migration nexus, we seek to contribute to a better understanding of migration processes in a fast changing world. Migration and climate change are two of the most important challenges of our time.

Achievement of objectives The final submission of the expected products/deliverable - such as the guidelines and recommendations to allow policies to better address the migration patterns associated with climate change - is the best way to verify the achievement of the activity.

Measures to sustain this activity over the long term/expand it

None

Visibility

Website, one course, media and in the future: publications and additional media outreach and dissemination

Links/Publications

/
