## Climate change and migratory movements

How could we identify to what extent the effects of climate change are causing new migratory processes at an international level?

Study period 3 October – 19 December 2024 Credits 3 ECTS

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### Our challenge

Recently, the impact of climate change on human migration has become a prominent topic of discussion. This issue is quite complex, requiring more detailed information, particularly regarding migrations driven by extractive practices such as mining and those prompted by slow-onset climate changes, such as gradually rising sea levels, which make certain areas uninhabitable over time. These migrations frequently exacerbate global inequalities, as the individuals who suffer the most are often not the ones responsible for the environmental problems. Our aim is not only to raise awareness about these forced migrations but also to develop a better understanding of and solutions for addressing them.

#### **Team**

The learners are supported by the UAB teamchers, Fundació Autònoma Solidària and Ecologists in action. Participants will be invited to deliver an interim presentation detailing the progress of their project midway through the challenge, followed by a final presentation of their proposed solution at the concluding meeting. The final grade will be passed/failed.

### **Organization**

This ELO follows the challenge-based learning method: engagement, investigation and act. The challenge will be delivered in blended learning:

Online from October 3 to November 1 and from November 18 to December 19, 2024. The scheduled meetings with the teamchers and the peer learners will be held Thursdays, every two weeks, from 13pm to 15pm.

The In-person program at the UAB will take place from November 4 to November 8. The mobility week will offer hands-on experience and practical insights into the local context.

# Calendar

<b>SESSION 1</b> 10/10, 13-15h online	Engage. Introduction to the CBL. Organization of the Course (Main objective, Calendar, Assignments, Evaluation) Introductions ice-breaking exercise
SESSION 2 24/10, 13-15h online	Engage & Investigate. Introduction to the challenge with stakeholders. Learning about the challenge and exploring existing solutions. Drafting the roadmap & expected social impact.  Reading assignments:
	European Parliament. (2023). The concept of 'climate refugee': Towards a possible definition. European Parliamentary Research Service. Retrieved from European Parliament
	Schewel, K. (2023). Who counts as a climate migrant? Migration Policy Institute. Retrieved from Migration Policy Institute
	World Bank. (2018). Groundswell: Preparing for internal climate migration. Retrieved from World Bank, Chapter 2, pp. 17-38
November 4-8, Mobility	Investigate. Learning about the challenge and exploring solutions. Meeting with stakeholders.
November 21, 13-15h CET online	<b>Investigate.</b> Learning about the challenge and exploring existing solutions.
December 5, 13-15h CET online	Act. First draft of the proposed solution Meeting with stakeholders.
December 19, 13-15h CET online	Act. Final version of the proposed solution

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- Ghosh, R. C., & Orchiston, C. (2022). A systematic review of climate migration research: Gaps in existing literature. SN Social Sciences, 2(47). Retrieved from SpringerLink.
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#### **Evaluation**

### The evaluation of this course will be assessed through three items:

Active participation in the sessions and activities (20%). For each session, each student will have to read or prepare a presentation, thus, it is expected to have a proactive attitude during all sessions.

**Final presentation of the proposed solution (50%).** Participants will be invited to present a preliminary idea of the proposed solution and the final presentation at the concluding meeting.

**Self- evaluation reflection (30%).** A self-evaluation questionnaire will be distributed for each student to respond.

The final grade will be passed/failed.

You may use AI programs to help brainstorm, please, be aware that the material generated by these programs may be inaccurate, incomplete, or otherwise problematic. Beware that use may also stifle your own independent thinking and creativity. You may not submit any work generated by an AI program as your own. If you include material generated by an AI program, it should be cited like any other reference material (with due consideration for the quality of the reference, which may be poor).

Any plagiarism or other form of cheating will represent failing the course.