



PRO-CLIMATE

Proactive community adaptation to climate change
through social transformation and behavioural change



Funded by
the European Union

Incorporating Gender in Climate Research

Insights from PRO-CLIMATE's Gender Dimension
Plan - a Deliverable

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pro-climate.eu

Agenda



1. Introduction

- Brief overview of the PRO-CLIMATE project
- Importance of integrating gender and diversity in climate research

2. The Gender Dimension Plan in PRO-CLIMATE


- Key objectives of the plan
- How gender and diversity are integrated into academic and practical workstreams

3. Achievements and Insights

- Examples of inclusivity in Living Labs and stakeholder engagement
- First outcomes from implementing the Gender Dimension Plan

4. Conclusion

Funded by the European Union



PRO-CLIMATE
Proactive community adaptation to climate change through social transformation and behavioural change

Project Acronym	PRO-CLIMATE
Project Name	Proactive community adaptation to climate change through social transformation and behavioural change
Project Number	101137967
Topic	HORIZON-CL5-2023-D1-01-09 - Behavioural change and governance for systemic transformations towards climate resilience
Type of Action	HORIZON Research and Innovation Actions
Granting Authority	European Climate, Infrastructure and Environment Executive Agency (CINEA)
Project starting date	1 January 2024
Project end date	31 December 2026
Project duration	36 months

D1.5 Gender Dimension Plan
(Version x.0, DD/MM/YYYY)











Project Overview



Project number:	101137967
Project name:	Proactive community adaptation to climate change through social transformation and behavioural change
Project acronym:	PRO-CLIMATE
Call topic:	HORIZON-CL5-2023-D1-01-09 - Behavioural change and governance for systemic transformations towards climate resilience
Budget (100% funded):	3,666,685.00 EUR (excl. 539,625.00 - UKRI Co-funded)
Project starting date:	1 January 2024
Project duration:	36 months

9 Partner & 6 Living Labs



 TERO <small>TERO MONOPROSOPHI KE (Greece)</small>	 ATU <small>ATLANTIC TECHNOLOGICAL UNIVERSITY (Ireland)</small>	 Co-op <small>INSTITUTO SYNETAIRISTIKIS IGESIAS KAI SYNERGASIAS ASTIKI MI KERDOSKOPIKI ETAIREIA (Greece)</small>
 UiB <small>UNIVERSITETET I BERGEN (Norway)</small>	 ULEI <small>UNIVERSITÄT LEIPZIG (Germany)</small>	 NORCE <small>NORCE NORWEGIAN RESEARCH CENTRE AS (Norway)</small>
 CARTIF <small>FUNDACION CARTIF (Spain)</small>	 DB <small>DIPUTACION PROVINCIAL DE BADAJOZ (Spain)</small>	 UG <small>UNIWERSYTET GDANSKI (Poland)</small>
 CU <small>COVENTRY UNIVERSITY (UK)</small>		

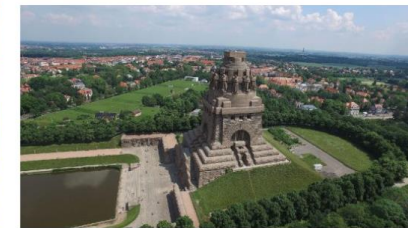
Our Living Labs

In our case studies we will run Living Labs to gather stakeholders and organise focus groups and workshops to understand community governance and institutional structures, and to also pilot and validate the project's behaviour change activities.



Sligo, Ireland

Located in the Border Region with Northern Ireland, UK Sligo is the largest town in the county, with a population of 22,560. The population of the county was 65,535 in 2016.



Leipzig, Germany

The most populous city in Saxony and 8th in Germany, it has 624,689 inhabitants. Leipzig is a growing city: 51,834 people moved here in 2022.



Badajoz, Spain

Badajoz is a NUTS3 region, located in the south-west of Spain. Its population is 672,137 inhabitants, population decline is a protracted trend and has a low population density (29 inhabitants/km2).



Bergen, Norway

West coast of Norway, fjorded mountainous landscape. Vestland has a population of 638,821 (2021) of which 285,900 live in the capital, Bergen, Norway's second largest city.



Gdansk, Poland

Inhabited by 486,000 people, it is one of the largest cities in northern Poland and the Baltic Sea Region. As a result of the Ukrainian-Russian war, the number of inhabitants increased to 618,000.



Zakynthos, Greece

Zakynthos is the third largest of the Ionian islands and it covers an area of 405.55 km2. The resident population amounts to 40,759 though this number rises considerably during summer.

Mission and Vision



Proactive community adaptation to climate change through social transformation and behavioural change



[Home](#)

[The project](#)

[Outputs](#)

[Living Labs](#)

[News & Events](#)

Proactive community adaptation to climate change through social transformation and behavioural change


The strategic objective of PRO-CLIMATE is to support communities to proactively adapt to climate change through social transformation and behavioural change. To achieve this, PRO-CLIMATE will identify social tipping points and policy actions that enable systemic transformation to be achieved across social systems.

[Learn more](#)



Gender in the Proposal

Gender is a key part of the Methodology in Pro-Climate's Proposal

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- 1.1 OBJECTIVES AND AMBITION
 - 1.1.1 Motivation / background: what is the problem?
 - 1.1.2 Objectives
 - 1.1.3 Ambition - Advance beyond the state-of-the-art
- 1.2 METHODOLOGY
 - 1.2.1 Concept
 - 1.2.2 Concept: *Linked research and innovation actions*
 - 1.2.3 Methodology: *Integration of expertise and methods - interdisciplinarity*
 - 1.2.4 Methodology: *Integration of social sciences and humanities (SSH)*
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 - 1.2.6 Open science practices implementation
 - 1.2.7 Management of data/research outputs
- 2. IMPACT
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 - 2.2.2 Communication Strategy and Measures
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 - 2.2.4 Dissemination & Communication activities after the end of the project
 - 2.2.5 Exploitation Strategy and Measures

Methodology Section



1. Gender Balance in Stakeholder Engagement

Ensures gender-balanced representation in activities like stakeholder engagement, Living Labs, and institutional design for social simulation to empower diverse voices and perspectives.

2. Integrated Gender Perspective in Research

Incorporates gender considerations across all research phases, including behavioural analysis, barriers, enablers, and systemic vulnerabilities related to gender.

3. Inclusive and Equitable Processes

Promotes a transversal, systemic, and transformative approach to gender mainstreaming, addressing biases and fostering equitable participation throughout the project lifecycle.

4. Agent-Based Social Simulations

Develops simulations reflecting gendered behaviours and gender-technology feedback loops, enhancing understanding of social-ecological systems through a gender lens.

5. Alignment with EU Guidelines

Aligns the project's gender dimension with principles and recommendations from the European Institute for Gender Equality (EIGE), ensuring a robust and standardized approach to gender equality.

6. Targeted Climate Resilience and Social Cohesion Recommendations

Provides actionable insights tailored to address gender-specific vulnerabilities and promote gender-responsive contributions to climate resilience and social justice.

Incorporated as Deliverable



Deliverable D1.5 – Gender Dimension Plan

Deliverable Number	D1.5	Lead Beneficiary	1. TERO
Deliverable Name	Gender Dimension Plan		
Type	R — Document, report	Dissemination Level	SEN - Sensitive
Due Date (month)	6	Work Package No	WP1

Description
Description of how the gender dimension will be considered in the implementation of the Pro-Climate research work

Gender Dimension Plan



This document (D1.5 Gender Dimension Plan) outlines how PRO-CLIMATE considers the gender dimension and integrates it appropriately both at a project management level, as well as into research and innovation.

Moreover, gender dimension is generally considered in European research projects and more specifically in PRO-CLIMATE within the context of Horizon Europe, at three levels:

- Through established Gender Equality Plans (GEPs) of the participant organisations,
- By integrating the gender dimension into research and innovation, and
- By increasing the gender balance during and after the project's implementation.

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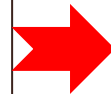
D1.5 Gender Dimension Plan
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Structure of the Deliverable

D1.5 Gender Dimension Plan

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Clarification of terms



2.2 Key Definitions

- **Gender:** Gender refers to the roles, behaviors, activities, and attributes that a given society considers appropriate for men, women, and other gender identities. Gender is a social construct that varies between societies and over time.
- **Gender Equality:** EIGE defines gender equality as the state of equal access to resources and opportunities regardless of gender. This includes economic participation and decision-making, and valuing different behaviors, aspirations, and needs equally, regardless of gender.
- **Gender Mainstreaming:** Gender mainstreaming is the systematic consideration of the differences between the conditions, situations, and needs of women and men in all policies and actions.
- **Gender Bias:** Gender bias involves the differential treatment or perceptions of individuals based on their gender. It can manifest in various forms, including but not limited to, workplace discrimination, educational disparities, and healthcare inequities.
- **Intersectionality:** The concept of intersectionality, introduced by Kimberlé Crenshaw, helps us understand how various social identities (such as race, gender, sexuality, class) intersect and contribute to unique experiences of oppression and privilege.
- **Sex-Disaggregated Data:** Collecting sex-disaggregated data involves separating data by gender to reveal differences in outcomes, opportunities, and experiences between men, women, and other gender identities. This practice is crucial for effective gender analysis.
- **Gender Analysis:** Gender analysis is a critical examination of how differences in gender roles, activities, needs, opportunities, and rights affect men, women, and other gender identities in any given context. It involves the collection and analysis of sex-disaggregated data to inform policy and program development.

Gender Equality aligned with EU



Key Highlights of Gender Equality in PRO-CLIMATE Aligned with EU Priorities (I)

1

Gender Equality as a Horizon Europe Mandate

Gender Equality Plans (GEPs) are a prerequisite for public institutions and research organizations. They serve as roadmaps for promoting gender equality through transformative changes in processes, culture, and structures.

2

Gender Balance for Innovation and Inclusivity

PRO-CLIMATE emphasizes gender balance in research teams and decision-making bodies to foster diverse perspectives, improve research quality, and create equitable opportunities in recruitment, training, and career advancement.

3

Integration of Gender in Research Content

Gender analysis is incorporated at all stages of the research process to address gender inequalities and biases, enhancing societal relevance and inclusivity of outcomes.

Gender Equality aligned with EU



Key Highlights of Gender Equality in PRO-CLIMATE Aligned with EU Priorities (II)

4

Awareness and Capacity Building

PRO-CLIMATE raises awareness within the consortium about integrating the gender dimension in research, ensuring findings include proper sex/gender+ analysis or clear justifications if not applicable.

5

Alignment with EU Commitments

These efforts align with the European Commission's push for open science, inclusive citizen engagement, and addressing structural inequalities, making PRO-CLIMATE a model for advancing gender equality in R&I under Horizon Europe.

6

Data-Driven and Evidence-Based Approach

Commitment to proper documentation and reporting on gender impacts ensures transparency and accountability while promoting transformative change in research practices across disciplines.

Measures to enhance gender equality in the research context



5.1 Data Collection

- **Gender-Disaggregated Data:** We will ensure that all data collected is disaggregated by gender to identify and analyse differences between genders. This approach will help in understanding the specific needs, preferences, and experiences of different gender groups.
- **Inclusive Sampling:** Our sampling strategy will ensure representation of all gender identities to capture a diverse range of perspectives. We will actively recruit participants from underrepresented gender groups to ensure balanced and inclusive data collection.

5.2 Analysis

- **Gender-Sensitive Analysis:** Data will be analyzed with a gender-sensitive lens, focusing on how gender differences impact the research outcomes. We will use statistical tools to compare and contrast findings across different gender groups, identifying any disparities or unique trends. Additionally, qualitative data will provide valuable insights into the nuanced experiences and perceptions of different gender groups, enriching our understanding and ensuring a comprehensive analysis.
- **Intersectional Approach:** An intersectional analysis will, examining how various social categories/identities including gender, age, race, socioeconomic status, disability and sexuality intersect to illustrate how multiple identities work together and hence influence outcomes. This comprehensive approach will provide a deeper understanding of the nuanced ways gender impacts the research context.

Gender as part of the intersectional approach!

Further Measures



5.3 Ethical Considerations

- **Informed Consent:** We will ensure that informed consent procedures are gender-sensitive, providing clear information about the study in a manner that is accessible and respectful to all gender identities.
- **Confidentiality:** Participant confidentiality will be strictly maintained, with special attention to protecting the identities of individuals from vulnerable or marginalized gender groups.

5.4 Deliverables

- **D1.2 Data Management Plan (DMP):** The DMP is a separate deliverable focusing on the Data Management Plan, which will detail how data will be handled throughout the project's lifecycle. The DMP will include specific strategies for ensuring gender equality and gender mainstreaming in data management practices.
- **D1.1 Project Management, Risks and Quality Assurance Plan:** Another dedicated deliverable addresses ethical considerations, ensuring that gender equality is part of the risk management and that plans and QA activities are progressed according to gender mainstreaming and are integral to all ethical protocols.

5.5 Gender Equality Framework

- **Policy Integration:** Our project will analyse gendered impacts and hence integrate gender equality into policies and guidelines at every stage of the research process. This includes adhering to the European Commission's gender equality standards and ensuring that all team members are aware of and committed to these principles.

5.6 Training and Workshops

- **Gender Sensitivity Training:** To enhance awareness and understanding of gender issues, the consortium will explore the need and possibility to organize workshops and training sessions on gender sensitivity. These sessions may cover topics such as recognizing gender bias, inclusive communication, and strategies for promoting gender equality in research. It's the ability to analyse gendered impacts and then incorporate them into the work and the outputs.
- **Ongoing Support:** Training will be regarded as continuous support and learning opportunities throughout the project to reinforce gender-sensitive practices. This may include refresher workshops, online modules, and access to gender experts for consultation.

5.7 Monitoring and Evaluation

- **Regular Assessments:** We will conduct regular assessments to monitor the analysis and implementation of gender equality measures. This will include evaluating the gender balance in research teams, participation in training sessions, and the integration of gender analysis in research outputs.
- **Feedback Mechanisms:** Establishing clear feedback mechanisms will allow team members to report on gender-related issues and suggest improvements.

Inclusive Research Practises

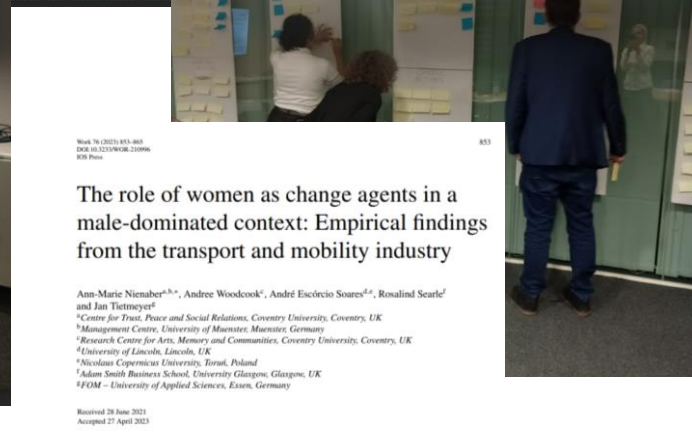
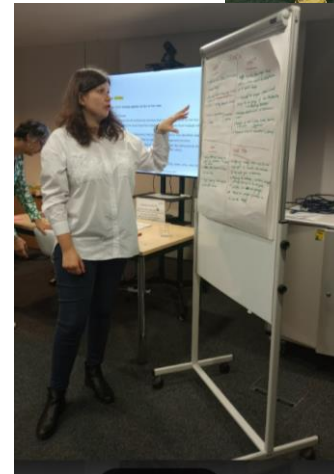


5.8 Inclusive Research Practices

- **Gender-Inclusive Research Design:** Our research design will incorporate gender perspectives from the outset. This includes considering gender differences in research questions, methodologies, and data interpretation.
- **Participatory Approaches:** We will use participatory research methods that engage all genders equally. This ensures that the voices and experiences of diverse gender groups are included in the research process.

5.9 Dissemination and Communication

- **Gender-Sensitive Dissemination:** The dissemination of research findings will be conducted in a gender-sensitive manner. This includes using inclusive language, highlighting gender-specific findings, and targeting dissemination efforts to reach diverse audiences. This could be achieved through sourcing gender specific journals that highlight the gendered analysis we have undertaken within the project.



Communication



ABOUT

Acronym: PRO-CLIMATE
Title: Proactive community adaptation to climate change through social transformation and behavioural change
Call identifier: HORIZON-CLS-2023-D1-01-09
 Behavioural change and governance for systemic transformations towards climate resilience
Project number: 101137967
Total EU funding: 3.666.685
Consortium: 10 partners from 7 EU countries
Start date: 1 January 2024
Duration: 36 months
Project coordinator: Tero

PRO-CLIMATE will adopt an approach guided by the concept of systems thinking, which views communities as complex systems that are interconnected and influenced by multiple factors, socio-economic and environmental. By understanding and leveraging their dynamics, it will then develop strategies and interventions that promote social transformation and behavioural change.

CONTACT US

For more information on PRO-CLIMATE project please contact us at: info@pro-climate.eu or visit our website: <https://pro-climate.eu>

Project coordinator: Tero

Contact Us:

<https://pro-climate.eu>

[@PRO_CLIMATE_EU](https://twitter.com/PRO_CLIMATE_EU)

[proclimate.project](https://facebook.com/proclimate.project)

[pro-climate-project](https://linkedin.com/company/pro-climate-project)

PRO-CLIMATE

Proactive community adaptation to climate change through social transformation and behavioural change

#systemic transformation

#living labs

#social transformation

#systems thinking

#behavioural change

#climate adaptation

CONSORTIUM

Funded by the European Union

CHALLENGE

Climate change is one of the **most critical issues of our time**, and its effects are already being felt worldwide. Critically, the world needs to move much, much faster towards decarbonisation if we are to keep global temperature rises below the 1.5°C threshold.

LIVING LABS

To achieve proactive community adaptation to climate change, PRO-CLIMATE is based on the following action pillars:

1. **Identifying Transformative Social Tipping and Leverage Points**
2. **Participatory Approach**
3. **Co-creation**
4. **Capacity building**
5. **Behavioural Change**
6. **Adaptive Governance**
7. **Resilience Thinking**
8. **Policy Advocacy**
9. **Living Labs**
10. **Social Simulation**

PRO-CLIMATE will develop a robust framework for designing effective methodologies and tools to foster proactively adaptive behaviours and facilitate transformative changes in communities and societies in response to climate change.

EXPECTED OUTCOMES

1. A **Living Lab framework** to enable real-life environments for designing, implementing, testing, and monitoring systematic transformation to achieve climate resilience through behaviour changes and governance strategies.
2. **Key drivers and barriers** of social transformation and behavioural change in the context of climate change adaptation at the community level.
3. **Behavioural change process manual** for systemic transformations to climate resilience.
4. Web-based **policy sandbox tool** includes the Multi Agent Computer Model (MACM) and the TransClIR tool.
5. Evidence-based **policy recommendations** resulting from project work and from the case studies, distilled in succinct policy guidelines that can be further adopted by other European communities.

MISSION AND VISION

PRO-CLIMATE aims to support communities to proactively adapt to climate change **through social transformation and behavioural change.**

PRO-CLIMATE will identify social tipping points and policy actions that enable systemic transformation to be achieved across social systems.

Conclusion



Key Facts why you should apply a Gender Dimension Plan as Deliverable

1. **Providing Tangible Evidence of Commitment to Gender Equality**

The Gender Plan serves as concrete evidence that PRO-CLIMATE integrates and institutionalizes gender considerations as part of its governance, showcasing the project's adherence to inclusive and equitable practices.



2. **Institutionalizing Good Governance Practices**

By embedding gender mainstreaming into project structures and activities, the plan reinforces the principles of good governance, a core target of PRO-CLIMATE, ensuring fair representation and sustainable impact.



3. **Advancing the Project's Strategic Objectives**

The plan not only supports the project's goal of promoting systemic change but also exemplifies how gender-sensitive approaches can enhance governance quality and drive meaningful progress in addressing societal challenges.



THANK YOU

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Research Centre
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