



## **RethinkAction Newsletter September 2024**

Dear Reader,

so far, 2024 has been a rather busy year for RethinkAction: Stakeholder workshops took place in the Case Study regions and created an opportunity to activate relevant end-users of our anticipated platform; RethinkAction was presented to international audiences at a number of high profile events; We completed the LAMS Catalogue, which is one of the core parts of the RethinkAction platform , and we also published Climate Risk Assessment maps for our Case Studies.

All in all, as the project moves towards fruition, our knowledge resources and networks are growing and we are grateful that you are a part of it!

Please help us spread the word about the RethinkAction platform, so that we reach as many people as possible who can benefit from this tool once it gets published within the next year.

We hope you enjoy reading our updates!

Sincerely,

**The RethinkAction Consortium**

# Latest News

## 1. Stakeholder workshops in the Case Study regions

Between November 2023 and January 2024, face-to-face workshops were held with local stakeholders in the Case Study regions. Focusing on mapping relevant climate risks for each region, stakeholders shared their local knowledge to create impact chains, as well as prioritising the Land use-based Adaptation and Mitigation Solutions (LAMS), depending on their feasibility and urgency in each region. The exercises sparked discussion among the representatives from different sectors and interest groups, which gave invaluable insight into the realities on the ground.

The next round of workshops are set to take place in September and October 2024. This round, the focus of the workshops will be the optimisation of the RethinkAction integrated assessment platform!

**What did the stakeholders say?** Take a moment to listen to the [interviews](#).

**What did the Case Study leaders think?** Read their workshop summaries [here](#).

## 2. RethinkAction at international events

### ICLEI World Congress

In June 2024, the RethinkAction project was featured at the Global Research & Innovation Symposium at the annual ICLEI World Congress. The Symposium aimed to foster exchange of knowledge and practices in Research and Innovation through panel discussions and collaboration via a "Global Marketplace" that gave selected pitchmakers the chance to present and further refine their projects with the audience and a panel of experts. The RethinkAction project was selected to be showcased at the "Knowledge Hall" with other impactful projects. Participants had the opportunity to find out more about the project, join the End-User Community and express interest in becoming early replicators and applying the RethinkAction platform in their own

contexts.

## **IGARSS**

The participation of RethinkAction at the [IEEE Geoscience and Remote Sensing Society \(GRSS\)](#) Symposium (IGARSS24) in Athens, Greece, was a great success. With over 3,000 attendees, this event provided a fantastic platform to showcase our work from the RethinkAction project, as well as present the conference paper: “Multi-criteria spatial analysis for urban land-based solutions suitability maps in the context of RethinkAction Project” (download [here](#))

Authored by our partners, this research was presented by [Iphigenia Keramitsoglou](#) and [Panagiotis Sismanidis](#) from the [National Observatory of Athens](#). The poster session saw remarkable engagement, with numerous attendees expressing keen interest in our work.

## **Webinar: Ensuring an inclusive and accessible Green Transition**

In May, our designer [Catharina Dörr](#) was invited by the [GreenSCENT project](#) to give an input on inclusive design for sustainability. In the webinar, she used RethinkAction to exemplify the impact that visual design has on making scientific content understandable for a wider audience.

## **European Urban Resilience Forum**

At the European Urban Resilience Forum (EURESFO) 2024 in Valencia, Spain, we presented RethinkAction to an expert audience and spread the word about the importance of transforming land use in Europe and beyond, and to announce the RethinkAction platform. In a panel discussion chaired by ICLEI, RethinkAction was showcased as a good example of multi-stakeholder participation in the creation of actionable digital solutions.



### 3. The LAMS Catalogue

This year, we proudly completed the [LAMS Catalogue](#), which contains 60 selected solutions derived from the analysis of policy documents at EU and local level (in the [six RethinkAction case studies](#)), as well as input gathered during stakeholder and expert consultations. These solutions are related to land management (such as agroforestry, integrated water management), sustainable land use planning (such as the management of urban sprawl, the development of new sustainable transportation), and behavioural change (such as dietary change, reduced food waste).

The LAMS Catalogue, a reliable science-based tool that will be an integral part of the RethinkAction platform, also serves as the basis of model-based simulations about future land use based scenarios.

Given its innovation and potential, the LAMS Catalogue has been selected as an outstanding project result as part of the [Success Stories of Horizon 2020's Research and Innovation programme!](#)

### 4. Climate Risk Assessment with Maps

As climate change impacts grow more severe, effective climate monitoring is more important than ever. RethinkAction addresses this need by conducting risk analysis on case studies using multi-criteria tools. Mapping is a key part of this process, providing visual insights into climate data, which helps identify climate hazards and risks. Essential Climate Variables (ECVs), a set of 55 key physical, chemical, or biological indicators, play a vital role for the Earth's climate. We have developed five ECVs for the case studies, based on global climate models and projections, which have led to the creation of 25 additional variables to meet the project's needs.

Read about the maps in our [BLOG!](#)

## **5. Resources: Scientific Publications & Zenodo, Blog**

We would like to draw your attention to the growing online resources where we are publishing the latest research results:

- [Scientific Publications](#) on the RethinkAction Website
- our [Zenodo Repository](#) where you can access relevant datasets, maps and more
- Our ever growing [BLOG](#) with insights on the many different disciplines that feed into RethinkAction, as well as project results

## **6. New Video Resources**

We would also like to share with you the most recent additions to our YouTube archive

1. [Pourya Salehi from ICLEI](#), at the European Urban Resilience Forum in Valencia, talking about what potential RethinkAction holds in terms of citizen engagement in cities

## **7. Project Meeting in Budapest!**

On 15th and 16th October 2024, the partners from the RethinkAction consortium met in Budapest for their annual project meeting, hosted by our Hungarian partners from [Geonardo Environmental Technologies](#). This was the third of its kind and marks the kick-off of the final year in the 4-year funding period. Accordingly, there were [many important updates from the](#)

work packages and equally many things to be decided for near future activities.



## Get Involved!

Based on the principle of co-creation, the RethinkAction project continuously expands its network and encourages citizens (society), decision makers (policy) and stakeholders (economy) to become active agents and collaborators. The End User Community (EUC) is vital to the success of the RethinkAction project since engagement and participation fundamentally define the outcome of the platform.

If your region is facing climatic challenges and you are interested in exploring land-use based adaptation and mitigation solutions, you can sign up to become a member of the End User Community [here](#).

By signing up, you will not only receive invitations to events and opportunities relating to the project, but also gain access to the Europe- and world-wide network of stakeholders actively contributing to developing the platform to address local and global challenges.

## Our Blog

Why are co-creative processes so important for climate action? How can we mitigate climate change effectively by adapting our lifestyles? How does the method of Earth Observation help us in understanding the changes and effects of land use on our climate? In a bi-monthly format, the partners from the RethinkAction write a blog post sharing their expertise and knowledge about Climate Change, Adaptation and Mitigation Solutions relating to Land-Use, Research and Innovation.

Access all our [blog posts](#)

---

We hope you have enjoyed reading this RethinkAction Newsletter!

**Have a great week!**

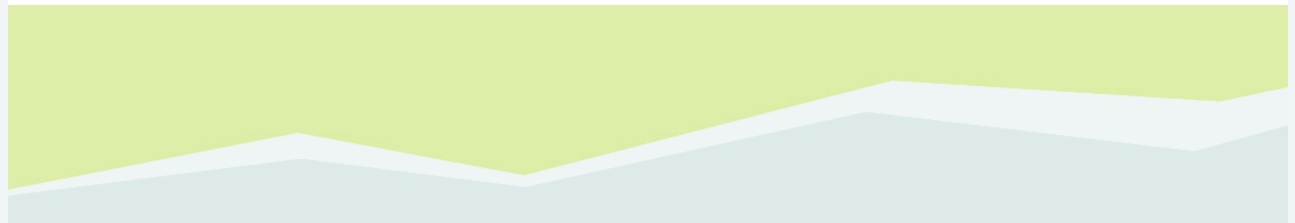
The RethinkAction Communications Team

*Follow us on social media*





This project has received funding from the European Union's Horizon 2020 research and innovation programme under grant agreement No 101037104



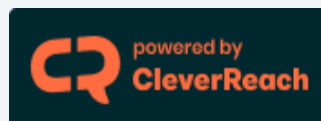
If this message is not displayed properly, [click here](#) please.

You are receiving this email because you have signed up for the RethinkAction Newsletter. Thank you for your trust! Click here for our [privacy policy](#).

*Copyright © 2022 Climate Media Factory, All rights reserved.*

CMF Climate Media Factory UG (haftungsbeschränkt)  
Geschwister-Scholl-Straße 83 · 14471 Potsdam · Germany

rethinkaction@climatemediade



If you don't want to receive this Newsletter any longer, you can [unsubscribe](#) free of charge at any time.