

Climate resilient and green Alpine region

IN THIS EDITION

Dear Reader,

Welcome to the fifth edition of the ADAPTNOW Newsletter.

In this issue, we're excited to share key milestones and inspiring updates from across our partner regions. From local training initiatives and award-winning climate planning approaches, to hands-on pilot actions in forestry, tourism, and urban planning — the ADAPTNOW project continues to make meaningful progress toward a more resilient, sustainable, and climate-adaptive Alpine region.

With the active collaboration of 12 dedicated partners, the project is addressing some of the most pressing climate-related hazards in the Alps: heatwaves, heavy rainfall and flooding, and gravitational risks such as landslides. As we move forward, our focus remains on implementing innovative solutions, enhancing local adaptive capacities, and exchanging knowledge across regions.

Follow us over the next years as we share experience, solutions, and good practice.

www.alpine-space.eu/project/adaptnow/

- Activities in pilot areas
- News & events
- Synergy and cooperation
- News on the website
- Partners & Contacts

ADAPTNOW AT A GLANCE

The main objective is to increase the risk management and adaptation capacities of Highly Affected and Exposed Alpine Territories (HAET) through different approaches coordinated by regional and local public authorities with the support of sectoral agencies and research institutes.

DURATION:
11/01/2022 – 30/10/2025
ERDF: €1.525.987,54

Read about ADAPTNOW at:

www.alpine-space.eu/project/adaptnow/



We continue with the activities in pilot areas

ADAPTNOW brings together regional sectoral agencies and research centers from 5 AS countries (France, Italy, Austria, Germany and Slovenia) to support Pilot Actions and help set up and run Climate Services in support of 7+ Highly Affected and Exposed Alpine Territories (HAET) in the Alps. Their efforts are focused in implementing and evaluating the adaptive capacity of pilots within predominant hazards in the Alps: Heatwaves, Heavy rains/floods and Gravitational/landslides. **You'll find out below some of our pilots' updates.**

Training the Future: Counsellors for Extreme Weather Events in Vorarlberg

In November and December 2024, the Energy Institute Vorarlberg organized specialized training sessions for energy consultants, focusing on preparing private homeowners for extreme weather events. With expert input from Gerhard Huber (Water Management Office), Jürgen Ess (flood prevention), and Edmund Burtscher (Vorarlberger Landesversicherung), the 35 participants explored real-life scenarios of weather-related damage and matched them with appropriate preventive actions. Eight additional participants from partner agencies such as *Energie und Umweltagentur Niederösterreich*, *Energieagentur Südostbayern*, *Energiewende Oberland*, and *Energiezentrum Allgäu* joined remotely to help develop similar initiatives in their regions.



Looking ahead, an on-site building inspection was scheduled for February 2025 to apply their training in real settings. Homeowners will receive a free, hour-long consultation, funded during the test phase by ADAPTNOW and later supported by Vorarlberg municipalities starting in autumn 2025.

The Municipality of Chivasso Wins "Virtuous Municipalities 2024" Award

On December 14th in Carmignano, Italy, the **Municipality of Chivasso proudly received the national "Virtuous Municipalities 2024" award in the Land Management category.** This recognition highlights Chivasso's bold move to integrate a climate adaptation methodology - developed by iiSBE Italia R&D within the ADAPTNOW framework - into its General Master Plan.



The method enables municipalities to map climate risk and develop targeted adaptation strategies using clear, quantitative indicators. The approach is replicable across different urban contexts and ensures objective, measurable outcomes.

Let Chivasso's innovative approach inspire municipalities across Europe!



Regional Dialogue in Grenoble Highlights Climate Adaptation and Risk Prevention

On March 13th, over 100 participants from across the Auvergne-Rhône-Alpes region gathered at the Grenoble-Alpes Métropole headquarters for a regional dialogue on climate change adaptation and natural hazard prevention.

The event, titled ***“Prevention of Natural Hazards and Adaptation to Climate Change: Acting Today, Yes! By Integrating the Challenges of Tomorrow!”***, was co-organized by AURA-EE, INRAE, and Grenoble-Alpes Métropole, and aligned with the launch of France’s 3rd National Climate Adaptation Plan (PNACC3).

The event fostered dynamic discussions around how territories can better adapt to the increasing impacts of climate change. Highlights included:

- **Stronger research partnerships** to better understand climate risks;
- **Risk prevention** as a key strategy for territorial resilience;
- **Nature-based solutions** to help future-proof local environments;
- **Integration of adaptation into urban planning** and development policies;
- **Community preparedness**, including simulation exercises and emergency planning.

A spotlight was placed on the ADAPTNOW project, which supports public authorities in building climate resilience.



Tools like **ClimaSTORY**, developed by AURA-EE, and the **Inter-municipal Safeguard Plan Serious Game**, developed by Grenoble-Alpes Métropole, were presented as innovative, participatory instruments that enhance local adaptation planning and risk education.

This regional dialogue underlined the importance of collective action and shared knowledge in facing the climate challenges of tomorrow.

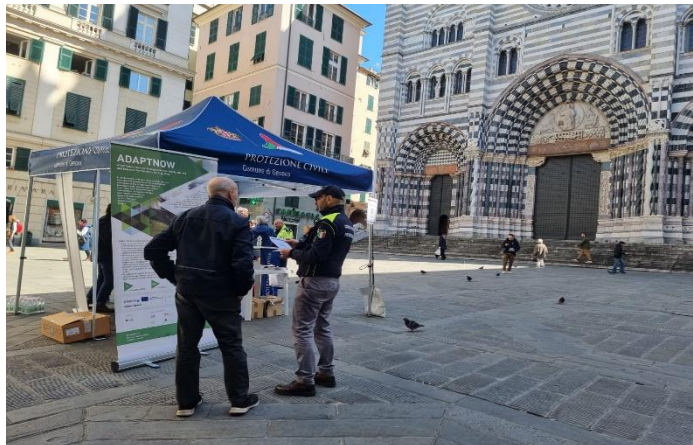
Genoa’s Civil Protection Goes Local with ADAPTNOW

Throughout March and April 2025, Genoa’s Civil Protection Office, in cooperation with IRE Liguria, actively engaged the public in San Lorenzo Square to raise awareness about natural hazards and share ADAPTNOW’s contributions.



Interactive stations offered hazard maps for windstorms, sea storms, and heatwaves, and citizens provided valuable input via risk perception surveys.

On April 16th, a dedicated workshop brought together stakeholders to identify new coastal mitigation strategies and present university-developed hazard mapping tools.



Pilots in Pusteria Valley Support Climate Adaptation in Forestry and Tourism

From October 2024 to April 2025, the ADAPTNOW project successfully implemented two climate adaptation pilot actions in the Pusteria Valley (South Tyrol), focusing on the forestry and tourism sectors.

Strengthening Climate Resilience in Forestry

In response to increasing climate-related forest damage, around 50 foresters from the region participated in mandatory training workshops held in Monguelfo and Brunico. These sessions combined expert presentations with field-based learning on climate-resilient reforestation techniques. A strategic decision-making tool for reforestation was introduced, and practical exercises were held in selected forest areas. The feedback gathered emphasized the importance of continued training and tools to support day-to-day forestry consulting. Outcomes were shared with provincial forest leadership to encourage broader regional uptake.



A Roadmap for Tourism Adaptation

The second pilot produced a climate adaptation roadmap for tourism in the valley. It included an online seminar and an interactive workshop, bringing together tourism stakeholders and climate experts. Participants identified key risks for summer and winter tourism and explored concrete adaptation measures. A local dissemination event in Brunico on April 1st, 2025, presented the first version of the roadmap and gathered feedback to refine future actions.



Both pilots reflect the ADAPTNOW project's commitment to locally driven, participatory adaptation strategies that strengthen resilience in Alpine regions.



ADAPTNOW Climate Service Presented in Piedmont Region

On March 18th, 2025, iiSBE Italia held a regional event in Turin to promote the Climate Service developed within the ADAPTNOW project. The event showcased its successful implementation in the Municipality of Chivasso, where climate risk maps and targeted adaptation strategies were integrated **into the General Urban Plan—making Chivasso the first Italian municipality with a climate-resilient plan.**

Over 36 stakeholders attended, including regional authorities, environmental agencies, health services, and neighbouring municipalities. As the Climate Service is standardized and replicable, several other municipalities expressed interest in applying it to strengthen local climate adaptation planning.



ADAPTNOW News & Events

ADAPTNOW Project Meeting in Kempten: Sharing Progress and Strengthening Climate Resilience

From April 8–10, 2025, ADAPTNOW **project partners met in Kempten, Germany**, for a transnational meeting hosted by **eza! – Energy and Environment Center Allgäu**. The gathering served as a platform to exchange updates, reflect on pilot activities, and strengthen collaboration on climate adaptation across the Alpine region.

- **Day 1 featured updates** on work packages, pilot actions, communication, and project management.
- **Day 2 included a field visit** to the climate-adapted Parkstadt Engelhalde and a local hydropower plant, followed by a workshop on the CARM guidebook.
- **Day 3 was held at Kempten City Hall**, where a policy workshop and planning session helped define priorities for the next six months.



The meeting highlighted practical solutions and reinforced cooperation for building climate-resilient Alpine communities.



Dissemination Event for the ADAPTNOW Project Held in Brunico

On Tuesday, April 1st, 2025, a successful dissemination event for the ADAPTNOW project took place in Brunico, organized in collaboration with LAG Regional Management.

During the event, **ALP/S GmbH** presented a **roadmap for climate change adaptation in the tourism sector** of the Val Pusteria region. This roadmap is one of two strategic tools co-developed with local stakeholders as part of ADAPTNOW's pilot activities. The session also served as a platform to collect valuable feedback on regional priorities and assess the motivation for initiating the adaptation process in the area.

The event emphasized the importance of participatory processes in building climate resilience, particularly within tourism — a sector both vulnerable to and capable of driving sustainable transformation in Alpine regions.



Project Synergy: ADAPTNOW Meets ReMED in Malaga

On October 15th, 2024, at the second ReMED project meeting in Malaga, iiSBE Italia presented ADAPTNOW's progress and the development of a "Climate Resilience Master Plan" for Chivasso. The cross-project collaboration showcases how knowledge sharing between initiatives enriches climate resilience strategies at local levels.

Stay tuned to see the progress of this mutual exchange and support!



What is new on the ADAPTNOW website?

Our project website was launched in January. It is constantly updated with new information.

Follow us on <https://www.alpine-space.eu/project/adaptnow/>



Project partners

- Auvergne-Rhône-Alpes Energy Environment Agency
- Regional Agency for Infrastructure development, building Renovation and Energy of Liguria – IRE spa
- EURAC Research
- National Research Institute for Agriculture, Food and the Environment
- University of the Bundeswehr Munich
- iiSBE Italia R&D S.r.l. - I.S
- Energy and Environmental Centre Allgaeu
- Energy Institute Vorarlberg
- Energy and Climate Agency of Podravje
- Municipality of Genoa
- Municipality Selnica ob Dravi
- Grenoble-Alps Metropole



LET'S STAY IN CONTACT!



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This Newsletter provides information about the Interreg Alpine Space project ADAPTNOW as well as other information about news, events and initiatives in thematic areas covered by or connected with the project and the Alpine Space programme.