



Dear colleagues,

We would like to take this opportunity to release the first Climate Ireland Adaptation Network (CIAN) news update with a quick round up of recent national and international adaptation-related items of interest.

National & Regional:

- *Irish Climate Change Assessment (ICCA):* [ICCA](#) was published on 25th January and the first comprehensive and authoritative assessment of the state of knowledge of climate change in Ireland. The assessment consists of four volumes and a [synthesis report](#). [Volume 1: Climate Science - Ireland in a changing world](#), [Volume 2 - Achieving climate neutrality by 2050](#), [Volume 3 - Being prepared for Ireland's future climate](#), [Volume 4 - Realising the benefits of transition and transformation](#).
- *Climate Action Plan:* The third annual update to Ireland's Climate Action Plan [Climate Action Plan 2024 \(CAP24\)](#) has been published on Gov.ie along with the accompanying [Annex of Actions](#).
- *Consultation:* The Department of the Environment, Climate and Communications have launched a [consultation on a draft National Adaptation Framework \(NAF\)](#) which will run until **19th February, 2024**.
- *Upcoming work:* The EPA is leading in the provision of a [National Climate Change Risk Assessment](#). National climate change risk assessments (NCCRAs) are aimed at supporting planning for adaptation to and mitigation of climate change impacts - providing insights into the solutions needed to inform the climate change adaptation planning process.
- *Workshop:* The National Framework for Climate Services (NFCS) is organising a 2-day workshop on 20th and 21st February, 2024. Contact enquiries@met.ie for any questions.

- *Workshop report:* Change Advisory Council [report on a workshop](#) examining climate resilience and adaptation of critical energy infrastructure and downstream applications on the Island of Ireland.
- *Adaptation Platform:* The updated [Climate Ireland National Adaptation Platform](#) is now live.

European:

- *Report:* A European Environment Agency (EEA) briefing assesses the [current state of projects looking at the scaling-up of nature-based solutions](#) and how they can increase both societal resilience to climate change and nature restoration.
- *Funding opportunity:* [CLIMAtE risk and vulnerability Assessment framework and toolbox \(CLIMAAX\)](#) is a 4-year Horizon Europe project that will provide financial and practical support to improve regional climate and emergency risk management plans.
- *Linked research:* [Wildfires in the EU](#): 2022 was the second-worst year, a warning from a changing climate and the [EU Commission is proposing a Forest Monitoring Law](#) that will plug existing gaps in the information on European forests and create a comprehensive forest knowledge base, to allow Member States, forest owners and forest managers to improve their response to growing pressures on forests and strengthen forest resilience.
- *Event:* As part of the Belgian presidency of the Council of the European Union, Wallonia and the Climate Chance Association are organising a gathering of climate stakeholders, the [Climate Chance Europe 2024 Wallonia Summit](#) from 7th-9th February, 2024 . The main theme is "Adaptation to climate change, nature-based solutions and resilience".

International – UN:

- *Agreement:* [COP28 - parties agreed on targets for the Global Goal on Adaptation \(GGA\)](#) and its framework, which identify where the world needs to get to in order to be resilient to the impacts of a changing climate and to assess countries' efforts. The GGA framework reflects a global consensus on adaptation targets and the need for finance, technology and capacity-building support to achieve them.
- *Report:* [UNEP Adaptation Gap Report 2023](#).

- *Opinion* : [Transcript of a speech delivered by UN Climate Change Executive Secretary Simon Stiell](#) during the UNEP Adaptation Gap Report side event at COP28.
- *Agreement*: IPCC has agreed to update Impacts and Adaptation guidelines at last week's IPCC meeting [IPCC agrees on the set of scientific reports for the seventh assessment cycle — IPCC](#).

Research & Education:

- *Research centre*: The [Climate+ Co-Centre](#) is being set up as the home of research, innovation, and policy development across the interlinked challenges of climate change, biodiversity loss, and water degradation on the islands of Ireland and Britain.
- *Platform*: Over the past year [Climate Smart](#) has engaged 59 schools and 1700+ students running the climate change adaptation planning TY module and are about to launch an Irish Language and Cork version of the materials in 2024.
- *Project*: [Water EIP](#): €60 million innovative advisory-led agri-environmental project to protect and improve water quality.
- *Research*: The [CROSSDRO](#) project collated a network of river flow gauges across Europe, covering the period 1962–2017, for the analysis of hydrological drought and its impacts.
- *Research*: [TALX](#): An assessment of the national climate adaptation policies of the five jurisdictions of Ireland and the UK was conducted to identify barriers and enabling conditions for adaptation in each of the jurisdictions.

We would encourage you to circulate this newsletter to your contacts and don't forget to let us know about upcoming events, or other items that might be of interest to CIAN members. Also, please encourage your peers to join the CIAN by emailing us at climateireland@epa.ie.