

Submission from Climate Interactive to the High-Level Champions and the Marrakech Partnership on the 2025 Work Programme

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Background

In its 2025 Work Program (“Program”), the Climate High-Level Champions and the Marrakech Partnership envision maximizing existing efforts to mobilize, align, and accelerate implementation and progress towards achieving a net-zero, resilient, nature-positive, and equitable world by 2050. This vision emphasizes sustainable development, halving global emissions, enhancing resilience, halting nature loss, and aligning financial flows by 2030.

The Climate High-Level Champions would like to ensure that the Program is fit for purpose — **grounded in science and equipped to drive transformative climate action.**

Climate Interactive’s response

We would like to provide input on how the GCAA can facilitate direct and impactful engagement between Parties and NPS to support implementation efforts at both national and sectoral levels, in order to advance the full delivery of the GST, NDCs, and NAPs:

- “Research shows that showing people doesn’t work” (Prof. John Sterman, MIT Sloan). One-way communication, where participants in international negotiations are inundated with scientific facts from an expert, won’t necessarily advance learning and drive action.
- An alternative approach involves interactive simulations which give leaders the opportunity to learn for themselves about complex systems in a hands-on way. Experiential learning grounded in interactive simulations has been scientifically proven to empower action (e.g., [Rooney-Varga et al](#)).
- Simulation-based experiences using tools like Climate Interactive’s [En-ROADS Climate Solutions Simulator](#) can help build a common understanding and connect actions to the broader Paris Agreement objectives. These interactive sessions build trust, align actions at national and sectoral levels, and shift narratives—making climate goals tangible, highlighting health benefits, and inspiring broader public support for ambitious, coordinated action.
- We urge the Champions to consider structuring the Program to include experiential, simulation-based learning opportunities. This approach would help foster more effective engagement between Parties, non-Party stakeholders, and other actors involved in the process.

About Climate Interactive

Climate Interactive is a climate modeling nonprofit. We envision a thriving world, where greenhouse gas emissions are falling rapidly. We create tools and interactive experiences that simulate the global and local effects and impacts of policies and technologies on climate change, which we—along with our global network of experts whom we train and support—use to engage decision-makers worldwide and motivate them to take effective action on climate change.

About En-ROADS

En-ROADS is a global climate solutions simulator that enables users to test how different policy decisions and technological changes in areas like energy, transportation, and agriculture could impact global temperature rise and other climate, health, and nature outcomes through 2100. En-ROADS, co-developed by Climate Interactive and MIT Sloan, is free, fully documented, updated every month to reflect the best available science, and has been translated into 21 languages.

Please contact solutions@climateinteractive.org with any questions.