PLANET – 2nd General Assembly Meeting

20 October 2021, 09:00pm-16:00pm, Virtual

PLANET's second General Assembly (GA) took place in the month 17 of the project and was attended by over 50 participants. This virtual meeting brought together again all PLANET's members, allowing not only to show the up-to-date progress made in each Work Package (WP), but also to set the most relevant next steps and milestones for the second year of the project, which started five months ago.

The first part of PLANET's second GA, started with a brief update from project coordinator about PLANET'S overall status and most important results, as well as a reminder of its impact areas and ambitious targets. Afterward, five presentations from WP1 took place outlining its vision and results so far. The first presentation focused, in particular, on describing and explaining in detail the first vision of Integrated Smart Green EU-Global T&L Network (EGTN), along with a description of EGTN specification and three interactive layers (Physical, Technological and Governance). Additionally, this presentation was followed by a productive interactive discussion aimed at consolidating the consortium's understanding on this central idea of PLANET. Finally, through the rest presentations, WP1 partners presented PLANET's four Position Papers results, including the EGTN simulation scenarios and capabilities, as well as the Prototype pipeline, where micro- modelling technologies are integrated in a pipeline to generate a macroscopic outcome.

Afterwards, WP2 leaders introduce the EGTN platform, its value proposition, and its respective architecture, expanding into the necessary EGTN IoT and Communication Infrastructure. This presentation was further complemented by three additional in depth-explanations and descriptions of Support Services Based on Big Data analytics models, Multi-Actor Multi-Criteria Analysis Decision Support Service, the unified human machine interface specifications and the Blockchain and Smart Contracts as critical enablers for seamless Global trade flows.

The third part of the conference, was dedicated to PLANET's Living Labs (LLs), showcasing their respective User Cases, their current progress along with the project's developed technologies and services to this point. During these presentations, the project coordinator highlighted the importance of maintaining and demonstrating PLANET's key focus areas (Physical Internet and Geo-Economic Implications) on LLs operations and scenarios.

Finally, the last part of the event focused on WPs 4, 5 and 6, which covered: Steering innovation & building capacity towards EGTN; the Observations and Recommendations of the Advisory Board; the Dissemination and Communication Activities carried out up to date, detailing the main achievements and future endeavours for disseminating and maximising the impact of PLANET project outcomes; and lastly, the progress of the Innovation Management work stream, explaining developing PLANET's innovative outputs and the way forward of patent filling process.