



PLANET – WP1 & WP2, Innovation Management Meeting

17 June 2021, 09:30pm-14:55pm, Virtual

PLANET's WP1-WP2 and Innovation Management Workshop took place just after the end of the 1st year of the project, with more than 50 consortium members participating in the Workshop either with presentations or in the discussions following them. The goal of this Workshop was to share progress and key outputs from PLANET's Work Package (WP) 1 and 2, facilitate synergies between WP1 outputs and WP2 platform definition and architecture, as well as introduce PLANET's Innovation Management methodology and processes.

The first part of the event focused on WP1, including 5 comprehensive presentations from the Task Leaders presenting the 1st vision of Integrated Green EU-Global Transport & Logistics Network (EGTN)¹, the modelling requirements for planning & managing EGTN, consolidated strategic scenarios for the development of EGTN and a first view of the integrated modelling capability needed for planning & efficiently supporting EGTN development. In addition, a questionnaire survey was held in order to collect consortium views and further improve the definitions and characteristics of EGTN's three layers (Infrastructural, Technological, Governance) and specifications.

The second part of the event led by WP2 partners focused on the technical aspects of the EGTN platform architecture and the prototype components for an open Cloud-based platform supporting the development of EGTN solutions in the Living Labs of the project. More specifically, WP2 partners presented their tasks progress and achieved milestones relevant to EGTN Connectivity Infrastructure, Predictive & Optimization Analytics, Multi-actor Multi-criteria Analysis, EGTN Integration and Interoperability of proprietary Blockchain Systems for Seamless Global Trade Workflows, EGTN IoT and Connectivity Infrastructure Components and Unified Interfaces for Data & Support Services. Finally, after this progress update, a fruitful discussion took place between WP1 and WP2 members exploring the future EGTN Platform architecture recommended improvements and requirements for supporting EGTN planning, management and governance.

Finally, the project coordinator team presented PLANET's Innovation Management approach, elaborating on its value and the specific methodology to be applied for Intellectual Property protection, along with a timeline of required contributions and milestones. More specifically, this session began with focusing on why innovations and patents are important for the project as well as to the European Commission, and how this is aligned with PLANET's vision and objectives. In addition, PLANET's Innovation Registry goals and the relevant Questionnaire were described in detail to effectively motivate the consortium to bring forth and crystallize their innovative work and ideas developed during the project. Finally, the second part of this session included a comprehensive training session regarding the potential benefits of Intellectual Property protection, followed by a legal and technical discussion of what constitutes a patent and patentable IP, the nature and type of viable patents, as well as the types of patents succeeding today.

¹ Integrated Green EU-Global Transport & Logistics Network (EGTN) is PLANET vision for international logistics systems that ensuring equitable inclusivity for all participants, foster the economic development of nations, preserving the environment and enhancing citizens quality of life by (1) make use of physical and digital infrastructures; (2) aim at operational excellence for customers and external stakeholders; (3) incorporate geo-economic developments; (4) utilize by innovative transport & logistics concepts and technologies.

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