Contribution ID: **82**   Type: **Parallel Session**

NETWORK Breakouts

Wednesday, 13 December 2023 15:30 (1h 30m)

1. Network Developments Update

In this session latest updates will be provided on all the activities and results from the Network Development Work package (WP6). Topics included but not limited to are listed on the WP6 wiki: https://wiki.geant.org/display/netdev. It will also include some time for discussion to use the opportunity to gather feedback and inputs from the audience.

Speakers: Pavle Vuletić, UoB/AMRES

1. GÉANT Network Evolution and Collaboration

In this session, we will present our approach to GÉANT network evolution and how work package 7 works with NRENs to develop a roadmap for the future. Our primary focus will be on the process of continuous engagement with the NRENs, who play a pivotal role in shaping the future of our network infrastructure and services. Additionally, we will draw upon the insights from a recent Network Chief Technology Officer (CTO) workshop.
We will discuss how this process and collaboration could be further improved.

Speakers: Bram Peeters, GÉANT & Mian Usman, GÉANT

1. GÈANT Automation Platform

GÈANT is building a network automation and orchestration platform based entirely on open-source software and the central elements are the Workflow Orchestrator, developed by Surf and Esnet, and Ansible, an automation engine largely in use in the R&E environment.

The system will support the migration of the GÈANT network to the new generation of IP/MPLS layer.

Speaker: Simone Spinelli, GÉANT

Presenters: GOLUB, Ivana; USMAN, Mian