

Session Program

19-20 Sept 2024

2024 RoEduNet Conference: Networking in Education and Research

Grid, Cloud & High Performance Computing in Science

University POLITEHNICA of Bucharest, Aula EC105
313 Blvd. Independentei, Bucharest 060042

Friday 20 September

09:30

Grid, Cloud & High Performance Computing in Science

Session | **Location:** EC105 | **Convener:** Florin Bogdan MANOLACHE

09:30–09:50

Remote Control of Datacenter Assets

Speaker

Florin Bogdan MANOLACHE

09:50–10:10

Cloud-Based Distributed Solution for Optimizing the Search for Tourist Destinations

Speakers

Adrian Alexandrescu, Dinu Turcanu

10:10–10:30

OLAP performance of distributed PostgreSQL and MongoDB on OpenStack. Preliminary Results on Smaller Scale Factors

Speaker

Mrs Cătălina BADEA

10:30–10:50

Query Performance Comparison of PostgreSQL vs. Neo4j. A Basic Distributed Setup on OpenStack

Speaker

Codrin-Stefan Eșanu

10:50