

## **Session Program**

**15-16 Sept 2022**

# **2022 RoEduNet Conference: Networking in Education and Research**

## **Session 1A - Cloud Computing and Network Virtualisation**

# Friday 16 September

09:00

## Session 1A - Cloud Computing and Network Virtualisation

**Session** | **Location:** Room A | **Convener:** Mihai CARABAŞ

09:00–09:20

### Symmetric Multiprocessor Support for bhyve on arm64

**Speaker**

Mr Mihai Carabas

09:20–09:40

### Automation of Network Traffic Monitoring using Docker images of Snort3, Grafana and a custom API

**Speakers**

Mr Levente Manases, Daniel Zinca

09:40–10:00

### Honeypot generator using software defined networks and recursively defined topologies

**Speaker**

Ioan-Mihail Stan

10:00–10:20

### Web Application for Monitoring Large-scale Virtualized Computing Resources

**Speaker**

Mr Robert Poenaru

10:20–10:40

### Network Congestion Solution for FTP Services Based on Distributed Firewall and Snort

**Speakers**

Andrei-Daniel Tudosi, Adrian GRAUR, Doru Balan, Alin Dan POTORAC

10:40