

( 9:00) Introduction INDIS and SCinet

( 9:10) INDIS Esteemed Guest Talk: Professor Eylem Ekici (Ohio State University)

### **(10:00) Coffee Break**

#### **INDIS Paper talks**

(10:30) - Enhancing perfSONAR Measurement Capabilities Using P4 Programmable Data Planes

(10:50) - Experimental Study of TCP Throughput Profiles and Dynamics Over Dedicated Connections

(11:10) - Elephants Sharing the Highway – Studying TCP Fairness in Large Transfers Over High Throughput Links

(11:30) - Evaluation of SCION for User-Driven Path Control – A Usability Study

(11:50) - Throughput Optimization with a NUMA-Aware Runtime System for Efficient Scientific Data Streaming

#### **Lightening Talks**

(12:10) - Testbed Evaluation of an Attestation-Capable, Programmable Software Switch

(12:15) - Real-Time Frequency Moment Estimation on FPGA: Applications in Anomaly Detection and Weibull Flow Length Parameterization

(12:20) - Experimenting TCP Performance with Fabric

(12:25) Best Paper Bonanza

(12:30) INDIS Research Part Adjourn

