



# International Symposium on Grids & Clouds 2019 (ISGC 2019)

## Tuesday, 2 April 2019

### Networking, Security, Infrastructure & Operations: I - Conference Room 2 (14:00 - 15:30)

-Conveners: David Groep

time	[id] title	presenter
14:00	[12] Infrastructure-as-Code: How to make the Textual Representation of Scientific Infrastructures FAIR	Dr KRANZLMULLER, Dieter
14:30	[53] Architecture of Resource Manager for Software-Defined IT Infrastructure	Mr MATSUI, Yuki
15:00	[37] WISE Information Security for collaborating e-Infrastructures	Dr KELSEY, David

### Networking, Security, Infrastructure & Operations: II - Conference Room 2 (16:00 - 17:30)

-Conveners: David Kelsey

time	[id] title	presenter
16:00	[14] Building a minimum viable Security Operations Centre for the modern grid environment	Dr CROOKS, David Mr VALSAN, Liviu
16:30	[69] Assessment of the incident response processes in a Distributed Infrastructure	Dr GABRIEL, Sven
17:00	[64] Divide and Conquer: Distributing delivery of large Security Challenge payloads	ROORDA, Jouke

# Wednesday, 3 April 2019

## Networking, Security, Infrastructure & Operations: III - Conference Room 2 (14:00 - 15:30)

-Conveners: Volker GUELZOW

time	[id] title	presenter
14:00	[54] Collection and harmonization of system logs and prototypal Analytics services with the Elastic (ELK) suite at the INFN-CNAF computing centre	Mr DIOTALEVI, Tommaso
14:20	[40] A Blueprint of Log Based Monitoring and Diagnosing Framework in Large Distributed Environments	Dr ZHAO, Yining
14:40	[35] Recent Developments and Plans on CernVM-FS at RAL	Mr CONDURACHE, Catalin
15:00	[21] Cyber security monitoring and data analysis at IHEP	Dr YAN, Tian
15:20	Q&A;	

# Thursday, 4 April 2019

## Networking, Security, Infrastructure & Operations: IV - Conference Room 2 (14:00 - 15:30)

-Conveners: David Groep

time	[id] title	presenter
14:00	[10] The design and development of Vulnerability management system	Ms HU, Hao
14:30	[44] Smooth migration of a feature-rich vulnerability analysis engine within a security portal for users with divergent skill levels	Dr MURAKAMI, Tadashi
15:00	[57] A Study of Certificate Management Mechanism Suitable for Virtual Machine with Arbitrary Lifecycle	Dr SAKANE, Eisaku

## Networking, Security, Infrastructure & Operations: V - Conference Room 2 (16:00 - 17:30)

-Conveners: Gang Chen

time	[id] title	presenter
16:00	[24] CILogon: Enabling Federated Identity and Access Management for Scientific Collaborations	BASNEY, Jim
16:30	[5] Applications of SDN in IHEP network environment	Mr SUN, Zhihui
17:00	[18] Orchestrating Dynamic High-Speed Network Flows for Secure Research Data Transfers Using an SDN-enabled Infrastructure	Mr PIKE, Charles