# IBERGRID 2019 - Delivering Innovative Computing and Data services to Researchers

## Monday 23 September 2019

#### **IBERGRID Contributions** - CSIC Auditorium (16:30 - 18:30)

-Conveners: Susana Sanchez Exposito

time	[id] title	presenter
16:30	[5] Using Big Data for Anomaly Detection	CACHEIRO, Javier
16:45	[10] hybrid batch system deployment with AWS spot instances	Mr CASALS, Jordi
17:00	[11] Experience with the GÉANT Cloud laaS Framework Agreement	VIEIRA, André DAVID, Mário
17:15	[6] Serverless Computing for Data-Processing Across Public and Federated Clouds	RISCO, Sebastián
17:30	[12] Rootless containers with udocker	GOMES, Jorge DAVID, Mário
17:45	[26] Comparison of Container-based Virtualization Tools for HPC Platforms.	Ms NARANJO DELGADO , Diana María

## **Tuesday 24 September 2019**

#### **IBERGRID Contributions** - CSIC Auditorium (14:30 - 16:15)

-Conveners: Andrés Gomez Tato

time [id] title	presenter
14:30 [36] Machine Learning Pipelines on Medical Imaging	BLANQUER ESPERT, Ignacio
14:45 [38] DEEP-Hybrid Datacloud: a project summary	Dr LOPEZ GARCIA, Alvaro
15:00 [35] A Data Science framework in the INCD	ANTUNES, António
15:15 [9] Using HPC to enable coastal waters observatories	Dr OLIVEIRA, Anabela
15:30 [25] RESCCUE RAF app – an IT solution for digital interactive urban resilience assessment	Mr LOPES, Pedro
15:45 [28] Using Cloud Computing and Open Data to Improve Knowledge in the Insurance Sector	RUIZ, Gonzalo
16:00 [30] TRAFAIR: Understanding Traffic Flow to Improve Air Quality	GRELA LLERENA, Cecilia

## Wednesday 25 September 2019

#### IBERGRID Contributions - CSIC Auditorium (11:30 - 13:00)

-Conveners: Nadia Tonello

time	[id] title	presenter
	[31] Baseline criteria for achieving software quality within the European research ecosystem	ORVIZ FERNÁNDEZ, Pablo DUMA, Cristina
11:45	[29] Orchestrated satellite data management	Mr GARCIA DIAZ, Daniel
12:00	[27] The CERN analysis preservation portal	LLORET IGLESIAS, Lara
	[34] Past and Future Challenges for Distributed Computing at the ATLAS Experiment on the Iberian Peninsula	WOLTERS, Helmut
12:30	[37] Data Science in High Energy Physics	PEDRO, Rute VALE, Tiago
12:45	[39] Distributed Computing at the CMS Experiment	DE BASTOS, Diogo