



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

## Monday, September 23, 2019

### IBERGRID Contributions - CSIC Auditorium (4:30 PM - 6:30 PM)

-Conveners: Susana Sanchez Exposito

time	[id] title	presenter
4:30 PM	[5] Using Big Data for Anomaly Detection	CACHEIRO, Javier
4:45 PM	[10] hybrid batch system deployment with AWS spot instances	Mr CASALS, Jordi
5:00 PM	[11] Experience with the GÉANT Cloud IaaS Framework Agreement	VIEIRA, André DAVID, Mário
5:15 PM	[6] Serverless Computing for Data-Processing Across Public and Federated Clouds	RISCO, Sebastián
5:30 PM	[12] Rootless containers with udocker	GOMES, Jorge DAVID, Mário
5:45 PM	[26] Comparison of Container-based Virtualization Tools for HPC Platforms.	Ms NARANJO DELGADO , Diana María

# Tuesday, September 24, 2019

## **IBERGRID Contributions - CSIC Auditorium (2:30 PM - 4:15 PM)**

**-Conveners: Andrés Gomez Tato**

time	[id] title	presenter
2:30 PM	[36] Machine Learning Pipelines on Medical Imaging	BLANQUER ESPERT, Ignacio
2:45 PM	[38] DEEP-Hybrid Datacloud: a project summary	Dr LOPEZ GARCIA, Alvaro
3:00 PM	[35] A Data Science framework in the INCD	ANTUNES, António
3:15 PM	[9] Using HPC to enable coastal waters observatories	Dr OLIVEIRA, Anabela
3:30 PM	[25] RESCCUE RAF app – an IT solution for digital interactive urban resilience assessment	Mr LOPES, Pedro
3:45 PM	[28] Using Cloud Computing and Open Data to Improve Knowledge in the Insurance Sector	RUIZ, Gonzalo
4:00 PM	[30] TRAFAIR: Understanding Traffic Flow to Improve Air Quality	GRELA LLERENA, Cecilia

# Wednesday, September 25, 2019

## **IBERGRID Contributions - CSIC Auditorium (11:30 AM - 1:00 PM)**

**-Conveners: Nadia Tonello**

time	[id] title	presenter
11:30 AM	[31] Baseline criteria for achieving software quality within the European research ecosystem	ORVIZ FERNÁNDEZ, Pablo DUMA, Cristina
11:45 AM	[29] Orchestrated satellite data management	Mr GARCIA DIAZ, Daniel
12:00 PM	[27] The CERN analysis preservation portal	LLORET IGLESIAS, Lara
12:15 PM	[34] Past and Future Challenges for Distributed Computing at the ATLAS Experiment on the Iberian Peninsula	WOLTERS, Helmut
12:30 PM	[37] Data Science in High Energy Physics	PEDRO, Rute VALE, Tiago
12:45 PM	[39] Distributed Computing at the CMS Experiment	DE BASTOS, Diogo