



# IBERGRID 2022

## Tuesday 11 October 2022

### **IBERGRID Contributions - Auditório 1.5 (13:30 - 15:30)**

-Conveners: Carlos Fernandez Sanchez

time	[id] title	presenter
13:30	[31] EPIC Cloud: a secure, GDPR-compliant, open-source cloud platform for life-science applications	MARTELLI, Barbara
14:00	[3] From the "Proof of Concept" to EuroHPC: a user journey across the HPC landscape in Europe	CAMPOS, Isabel
14:30	[16] Compare computing sites using EOSC-Performance service	ESTEBAN SANCHIS, Borja
15:00	[15] Ozone assessment service (O3as) in action	Dr KERZENMACHER, Tobias Dr KOZLOV, Valentin

### **IBERGRID Contributions - Auditório 1.5 (16:00 - 17:30)**

-Conveners: António Pina

time	[id] title	presenter
16:00	[27] Quality Assurance Models in the framework of EOSC-Synergy	DAVID, Mário
16:30	[12] The Software Quality as a Service (SQaaS) portal	ORVIZ FERNÁNDEZ, Pablo
17:00	[26] EOSC-Synergy Jenkins Pipeline Library	BERNARDO, Samuel

# Wednesday 12 October 2022

## **IBERGRID Contributions - Auditório 1.5 (13:30 - 15:30)**

-Conveners: Patrick Fuhrmann

time	[id] title	presenter
13:30	[1] Deep learning to estimate wine volume from one single-view image	COBO CANO, Miriam
13:40	[10] Developing a Distributed and Fault Tolerant Dataverse Architecture	BENTA, Zacarias
13:50	[11] CSCALE OpenEO Deployment	BENTA, Zacarias
14:00	[20] jUMP: Construction of a oceanic sound propagation modelling portal for research, incorporating IT services from EOSC.	AZEVEDO, Alberto
14:10	[22] Helmholtz Federated IT Services: Enabling innovative software and supporting services for research	FÖRSTER, Thomas
14:20	[23] COASTNET: Integrating Earth Observation and in-situ data for coastal management	Dr CASTELLANOS, Paola
14:30	[28] Repositories for EGI	PINA, João DAVID, Mário
14:40	[29] User space containers with udocker	GOMES, Jorge
14:50	[87] Linking GitOPS towards fast innovation over BigHPC	BERNARDO, Samuel
15:00	[9] Making Quantum Technologies more accessible: A new approach to bring the future closer	Mr MARTÍNEZ-LOSA, Sergio

## **IBERGRID Contributions - Auditório 1.5 (16:00 - 18:30)**

-Conveners: Gaido Luciano

time	[id] title	presenter
16:00	[17] FAIR data in the Photon and Neutron community	FUHRMANN, Patrick
16:30	[25] Integrated dataset placement service for scientists	WETZEL, Tim
17:00	[8] Coastal Digital Twins: building knowledge through numerical models and IT tools	Dr OLIVEIRA, Anabela
17:30	[34] Automating scientific dataset management and processing using Onedata	SVOBODA, Tomáš
18:00	[32] SSH with Federated Identities	HARDT, Marcus

# Thursday 13 October 2022

## **IBERGRID Contributions: Demonstrations - Auditório 1.5 (13:30 - 15:15)**

-Conveners: Patrick Fuhrmann

time	[id] title	presenter
13:30	[7] FAIRness Evaluation, Validation and Advising with FAIR EVA	AGUILAR GÓMEZ, Fernando
13:45	[30] Parallel FaaS on the Edge-Cloud continuum	LEZZI, Daniele
14:00	[21] Water Monitoring Sentinel Cloud platform (WORSICA): a new service for detecting coastline, coastal inundation areas, and inland water bodies using remote sensing.	AZEVEDO, Alberto
14:15	[6] Using Dynamic DNS for dynamic service deployment, migration and high availability	TRAN, Viet
14:45	[5] Secret management service for EGI infrastructure	TRAN, Viet
15:00	[4] FedCloud client: the powerful client for EGI Federated Cloud	TRAN, Viet

## **IBERGRID Contributions - Auditório 1.5 (15:45 - 17:15)**

-Conveners: Davide Salomoni

time	[id] title	presenter
15:45	[18] GRAPEVINE project: hiGh peRformAnce comPUting sERVICES for preVentlon and coNtrol of pEsts in fruit crops	GRELA LLERENA, Cecilia
16:15	[19] Serverless Services for Scientific Cloud Computing	MOLTÓ, Germán
16:45	[24] Automating cloud deployment infrastructures with Kolla	Mr DIEZ LAZARO, Ruben