## **IBERGRID 2022**

# Tuesday, October 11, 2022

### IBERGRID Contributions - Auditório 1.5 (1:30 PM - 3:30 PM)

-Conveners: Carlos Fernandez Sanchez

time	[id] title	presenter
1:30 PM	[31] EPIC Cloud: a secure, GDPR-compliant, open-source cloud platform for life-science applications	MARTELLI, Barbara
2:00 PM	[3] From the "Proof of Concept" to EuroHPC: a user journey across the HPC landscape in Europe	CAMPOS, Isabel
2:30 PM	[16] Compare computing sites using EOSC-Performance service	ESTEBAN SANCHIS, Borja
3:00 PM	[15] Ozone assessment service (O3as) in action	Dr KERZENMACHER, Tobias Dr KOZLOV, Valentin

### IBERGRID Contributions - Auditório 1.5 (4:00 PM - 5:30 PM)

-Conveners: António Pina

time	[id] title	presenter
4:00 PM	[27] Quality Assurance Models in the framework of EOSC-Synergy	DAVID, Mário
4:30 PM	[12] The Software Quality as a Service (SQAaaS) portal	ORVIZ FERNÁNDEZ, Pablo
5:00 PM	[26] EOSC-Synergy Jenkins Pipeline Library	BERNARDO, Samuel

# Wednesday, October 12, 2022

### IBERGRID Contributions - Auditório 1.5 (1:30 PM - 3:30 PM)

-Conveners: Patrick Fuhrmann

time	[id] title	presenter
1:30 PM	[1] Deep learning to estimate wine volume from one single-view image	COBO CANO, Miriam
1:40 PM	[10] Developing a Distributed and Fault Tolerant Dataverse Architecture	BENTA, Zacarias
1:50 PM	[11] CSCALE OpenEO Deployment	BENTA, Zacarias
2:00 PM	[20] jUMP: Construction of a oceanic sound propagation modelling portal for research, incorporating IT services from EOSC.	AZEVEDO, Alberto
2:10 PM	[22] Helmholtz Federated IT Services: Enabling innovative software and supporting services for research	FÖRSTER, Thomas
2:20 PM	[23] COASTNET: Integrating Earth Observation and in-situ data for coastal management	Dr CASTELLANOS, Paola
2:30 PM	[28] Repositories for EGI	PINA, João DAVID, Mário
2:40 PM	[29] User space containers with udocker	GOMES, Jorge
2:50 PM	[87] Linking GitOPS towards fast innovation over BigHPC	BERNARDO, Samuel
3:00 PM	[9] Making Quantum Technologies more accessible: A new approach to bring the future closer	Mr MARTÍNEZ-LOSA, Sergio

### IBERGRID Contributions - Auditório 1.5 (4:00 PM - 6:30 PM)

-Conveners: Gaido Luciano

time	[id] title	presenter
4:00 PM	[17] FAIR data in the Photon and Neutron community	FUHRMANN, Patrick
4:30 PM	[25] Integrated dataset placement service for scientists	WETZEL, Tim
5:00 PM	[8] Coastal Digital Twins: building knowledge through numerical models and IT tools	Dr OLIVEIRA, Anabela
5:30 PM	[34] Automating scientific dataset management and processing using Onedata	SVOBODA, Tomáš
6:00 PM	[32] SSH with Federated Identities	HARDT, Marcus

# Thursday, October 13, 2022

### IBERGRID Contributions: Demonstrations - Auditório 1.5 (1:30 PM - 3:15 PM)

### -Conveners: Patrick Fuhrmann

time	[id] title	presenter
1:30 PM	[7] FAIRness Evaluation, Validation and Advising with FAIR EVA	AGUILAR GÓMEZ, Fernando
1:45 PM	[30] Parallel FaaS on the Edge-Cloud continuum	LEZZI, Daniele
2:00 PM	[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
2:15 PM	[6] Using Dynamic DNS for dynamic service deployment, migration and high availability	TRAN, Viet
2:45 PM	[5] Secret management service for EGI infrastructure	TRAN, Viet
3:00 PM	[4] FedCloud client: the powerful client for EGI Federated Cloud	TRAN, Viet

### IBERGRID Contributions - Auditório 1.5 (3:45 PM - 5:15 PM)

#### -Conveners: Davide Salomoni

time	[id] title	presenter
3:45 PM	[18] GRAPEVINE project: hiGh peRformAnce comPuting sErvices for preVentIon and coNtrol of pEsts in fruit crops	GRELA LLERENA, Cecilia
4:15 PM	[19] Serverless Services for Scientific Cloud Computing	MOLTÓ, Germán
4:45 PM	[24] Automating cloud deployment infrastructures with Kolla	Mr DIEZ LAZARO, Ruben