

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 |