

Agenda

**Wednesday
July 6, 2022**



8:00 AM	REGISTRATION AND COFFEE
9:00 AM	Welcome
9:05 AM	iRODS UGM 2022 Keynote – Leen Van Rentergem, KU Leuven
9:30 AM	Consortium Update – iRODS Consortium
9:45 AM	Technology Update – iRODS Consortium
10:30 AM	10min SPONSOR MESSAGE
10:40 AM	BREAK
11:00 AM	Sustainable and FAIR Data Ecosystem, supporting new insights in Life Sciences – Carl Latham, ONTOFORCE
11:20 AM	From SRB to iRODS: 20 years of data management at the petabyte scale – Jean-Yves Nief and Yonny Cardenas, CC-IN2P3
11:40 AM	MrData: An iRODS Based Human Research Data Management System – Blake Fitch, Max Planck Institute for Biological Cybernetics
12:00 PM	10min GROUP PHOTO
12:10 PM	LUNCH / BOF
2:00 PM	Programmable authentication workflows in iRODS – Stefan Wolfsheimer and Claudio Cacciari, SURF
2:20 PM	iRODS as a data backend for the LEXIS workflow orchestration platform – Mohamad Hayek, Leibniz Supercomputing Centre – Martin Golasowski, IT4Innovations, VŠB – Technical University of Ostrava
2:40 PM	Managing high-throughput sequencing and other -omics data with RODEOS and rodeos-ingest – Clemens Messerschmidt, Berlin Institute of Health at Charité
3:00 PM	10min SPONSOR MESSAGE
3:10 PM	BREAK
3:40 PM	iRODS S3 Resource Plugin: Glacier Support – Justin James, iRODS Consortium
4:00 PM	Data Management Environment at the National Cancer Institute – Sunita Menon, Leidos Biomedical Research, Inc.
4:20 PM	iRODS as an Object Store for the Galaxy Platform – Kaivan Kamali, Penn State University
4:40 PM	iRODS speaks SFTP: More ways to securely transfer your data – Illyoung Choi, CyVerse / University of Arizona
5:00 PM	RECEPTION TO FOLLOW

Agenda

Thursday
July 7, 2022



8:00 AM	COFFEE
9:00 AM	Welcome
9:20 AM	iRODS Delay Server Migration – Terrell Russell and Kory Draughn, iRODS Consortium
9:40 AM	Towards the FAIRification of lab-data – Martin Schobben, Utrecht University
10:00 AM	Can Blockchain Technology Play a Role in iRODS? – Arcot Rajasekar, The University of North Carolina at Chapel Hill
10:20 AM	10min SPONSOR MESSAGE
10:30 AM	BREAK
11:00 AM	iRODS and Globus Deployment at the VSC – Vas Vasiliadis, University of Chicago – Ingrid Barcena Roig, KU Leuven
11:20 AM	An Update on SODAR: the iRODS-powered System for Omics Data Access and Retrieval – Mikko Nieminen, Berlin Institute of Health at Charité
11:40 AM	iRODS Python/PRC based portal and tools for active data support in research contexts – Paul Borgermans, KU Leuven
12:00 PM	LUNCH / BOF
2:00 PM	iRODS Development and Testing Environments (v8) – Alan King, iRODS Consortium
2:20 PM	Data: the final frontier. These are the voyages of the Informatics Digital Solutions team at Sanger. Its five-year mission: to migrate old data. To seek out new features. To boldly go where no iRODS Zone has gone before! – John Constable, Wellcome Sanger Institute
2:40 PM	iRODS Client Library: Python iRODS Client 1.1.4 – Daniel Moore, iRODS Consortium
3:00 PM	10min SPONSOR MESSAGE
3:10 PM	BREAK
3:40 PM	iRODS Build and Packaging Update – Markus Kitsinger, iRODS Consortium
4:00 PM	Streamline-connecting data to interactive-apps in CyVerse Discovery Environment via iRODS CSI Driver – Illyoung Choi, CyVerse / University of Arizona
4:20 PM	LIGHTNING TALKS
5:00 PM	END OF CONFERENCE