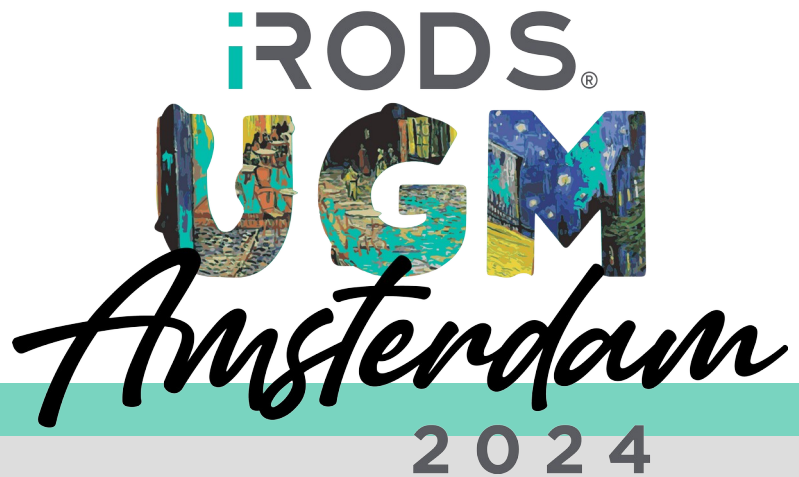


Agenda

Wednesday, May 29, 2024

All times are CEST (UTC+2)



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|----------|---|
| 8:00 AM | REGISTRATION AND COFFEE |
| 9:00 AM | Welcome |
| 9:05 AM | iRODS UGM 2024 Keynote – Erik van den Bergh, Wageningen University / Yoda Consortium |
| 9:30 AM | Consortium Update – iRODS Consortium |
| 9:45 AM | Technology Update – iRODS Consortium |
| 10:40 AM | BREAK |
| 11:00 AM | iRODS replication management and our future iRODS world at Wellcome Sanger Institute – Sai Poomdla, Wellcome Sanger Institute |
| 11:20 AM | Python package for metadata schemas – Mariana Montes, KU Leuven |
| 11:40 AM | iRODS-based system turbocharged next-gen sequencing analysis during pandemic and beyond – Robert Verhagen and Erwin van Wieringen, Dutch National Institute for Public Health and the Environment (RIVM) |
| 12:00 PM | 20min GROUP PHOTO |
| 12:20 PM | LUNCH / BOF |
| 2:00 PM | iRODS Build and Test v9: Automation via GitHub and Kubernetes – Phil Owen, Renaissance Computing Institute (RENCI) |
| 2:20 PM | Sharing data in a multi-system multi-role environment centered on iRODS – Claudio Cacciari, SURF |
| 2:40 PM | iRODS Security Challenges Within an Enterprise Environment – Ryan Blome, Dow |
| 3:00 PM | BREAK |
| 3:20 PM | Testing iRODS-based applications: Experiences with Yoda – Sirjan Kaur, Utrecht University |
| 3:40 PM | iRODS Build and Packaging: 2024 Update – Markus Kitsinger, iRODS Consortium |
| 4:00 PM | iRODS HTTP API v0.3.0 with OpenID Connect – Kory Draughn and Martin Flores, iRODS Consortium |
| 4:20 PM | Safeguard your sensitive data in iRODS using data encryption feature available in GoCommands – Illyoung Choi, CyVerse / University of Arizona |
| 4:40 PM | RECEPTION TO FOLLOW |

Agenda

Thursday, May 30, 2024

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| | |
|----------|---|
| 8:00 AM | COFFEE |
| 9:00 AM | Welcome |
| 9:20 AM | ManGO Portal (iRODS PRC based web UI): Feature updates, including extension points and workflows – Paul Borgermans, KU Leuven |
| 9:40 AM | Optimizing Data Management for AI: The Synergistic Role of Metadata-Hub and iRODS – David Cerf and Johan Willems, GRAU DATA |
| 10:00 AM | RSpace - iRODS integration: Update and next steps – Rory Macneil, Research Space – Ander Astudillo, SURF |
| 10:20 AM | BREAK |
| 11:00 AM | iRODS S3 API v0.2.0 with Multipart – Justin James, iRODS Consortium |
| 11:20 AM | Streamlining iRODS: Kafka-based Data Pipelines – Peter Verraedt, KU Leuven |
| 11:40 AM | DAViDD: Initial data management solution for UNC's READDI AViDD Center – Terrell Russell, iRODS Consortium |
| 12:00 PM | LUNCH / BOF |
| 2:00 PM | The LEXIS Platform V2 and using iRODS for large scale data management – Martin Golasowski, IT4Innovations / VSB-TU Ostrava – Mohamad Hayek, Leibniz Supercomputing Centre |
| 2:20 PM | A Rust Library Crate for iRODS – Phillip Davis, Appalachian State University |
| 2:40 PM | Integration of iRODS in a Federated IT Service through HTTP and Python API – Gautier Debaecker, CC-IN2P3 |
| 3:00 PM | BREAK |
| 3:20 PM | Update: The Intersection Between Policy-Based Data Management and Emerging Health Science Data Standards – Deep Patel, NIH / NIEHS |
| 3:40 PM | iRODS Metadata Templates Working Group: Building Blocks and Lessons Learned – Terrell Russell, iRODS Consortium |
| 4:00 PM | LIGHTNING TALKS |
| 5:00 PM | END OF CONFERENCE |