

iRODS

User Group Meeting 2016

Wednesday, June 8th, 2016

Breakfast & Registration	8:00 AM - 9:00 AM
Introduction Jason Coposky, iRODS Consortium	9:00 AM - 9:10 AM
The iRODS Consortium in 2016 Jason Coposky, iRODS Consortium	9:10 AM - 9:30 AM
iRODS 4.2 Overview iRODS Core Team at RENCI, iRODS Consortium	9:30 AM - 9:50 AM
Auditing with the Pluggable Rule Engine Terrell Russell, iRODS Consortium	9:50 AM - 10:10 AM
Break	10:10 AM - 10:40 AM
A Geo-Replicated Active Archive Tier Earle Philhower, III, Western Digital	10:40 AM - 11:00 AM
Testing Object Storage Systems with iRODS at Bayer Othmar Weber, Bayer Business Systems	11:00 AM - 11:20 AM
Lunch	11:20 AM - 1:00 PM
Tools for Monitoring and Troubleshooting iRODS Performance TBA, Wellcome Trust Sanger Institute	1:00 PM - 1:20 PM
Advancing the Life cycle of iRODS for data David Sallak, Panasas	1:20 PM - 1:40 PM
Having it both ways: Bring data to computation and computation to data with iRODS, Docker and Condor Nirav Merchant, University of Arizona	1:40 PM - 2:00 PM
Break	2:00 PM - 2:30 PM

Continues on the back



Integrating HUBzero and iRODS Rajesh Kalyanam, Purdue University	2:30 PM - 3:10 PM
iRODS Data Integration with CloudyCluster Cloud-Based HPC Boyd Wilson, Omnibond	3:10 PM - 3:30 PM
Getting R to talk to iRODS Bernhard Sonderegger, Nestlé Institute of Health Sciences	3:30 PM - 4:10 PM
Break	4:10 PM - 4:20 PM
DAVrods, an Apache WebDAV Interface to iRODS Chris Smeele (and Ton Smeele, second presenter), Utrecht University	4:20 PM - 5:00 PM
Lightning Talks	5:00 PM - 5:30 PM

Thursday, June 9th, 2016

Breakfast & Registration	8:00 AM - 9:00 AM
Recap and Kickoff Jason Coposky, iRODS Consortium	9:00 AM - 9:10 AM
iRODS 4.3 Jason Coposky, iRODS Consortium	9:10 AM - 9:30 AM
Bidirectional Integration of Multiple Metadata Sources Hao Xu, DICE Group	9:30 AM - 10:10 AM
Break	10:10 AM - 10:40 AM
DFC Architecture - An iRODS client for mobile devices Mike Conway, DICE Group; Matthew Krause, DICE Group	10:40 AM - 11:20 AM
Lunch	11:20 AM - 1:00 PM
NFS-RODS: A Tool for Accessing iRODS Repositories via the NFS Protocol Danilo Oliveira, UFPE	1:00 PM - 1:40 PM
The Case for Adaptive, Hierarchical Metadata Stephen Worth, EMC	1:40 PM - 2:00 PM
Break	2:00 PM - 2:30 PM
Academic Workflow for Research Repositories Randy Splinter, DDN	2:30 PM - 2:50 PM
Application of iRODS metadata manager for cancer genome analysis workflow Lech Nieroda, University of Cologne	2:50 PM - 3:10 PM
Status and Prospects of Kanki: An Open Source Cross-Platform Native iRODS Client Application Ilari Korhonen, University of Jyvaskala	3:10 PM - 3:50 PM
Break	3:50 PM - 4:20 PM
DAM Secure File System Paul Evans, Daystrom Technology Group	4:20 PM - 4:40 PM
Feature Requests Reagan Moore, DICE Group	4:40 PM - 5:10 PM