_Bk.png _Bk.bb _Bk.png height

Contribution ID: **218**   Type: **Talk**

Federating the Ilifu Cloud

Wednesday, 4 December 2019 12:00 (20 minutes)

Ilifu is an Infrastructure as a Service cloud that utilises OpenStack to provide its core services. It is run by a consortium of South African universities and provides data intensive computing resources to Astronomy and Bioinformatics users. This talk describes how we are utilising federated identity services enable the use of ilifu by users in a way that can be managed by individual project groups without needing to contact ilifu support to have them create or remove accounts. It will explain how this has been done using tools run by EGI, and using tools integrated locally.

Supported Student

Primary author: Prof. SIMMONDS, Rob (University of Cape Town)

Presenter: Prof. SIMMONDS, Rob (University of Cape Town)

Session Classification: DIRISA

Track Classification: DIRISA