# How to set up data sharing (for staff)

- Log into a beamline computer (oswin, grimlok, etc) and run the following commands
- source /home/dm/etc/dm.setup.csh

Directory where spec is writing

Experiment name on Globus. Strongly recommend naming by starting date to ensure unique name.

for 1 week (168 hours)

form. This gives reading permission to users listed on the ESAF

#### **APS ESAF - Experiment Hazard Control Plan Report**

Printed date: 02/13/2019

PEN: 27-IDB-2019-164488
ID Start Date: 02/12/2019 08:00 AM

Spokesperson: Bertinshaw

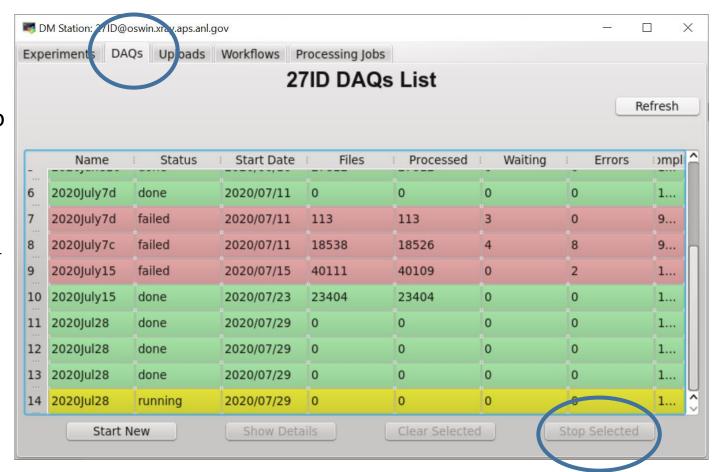
Title: Magnetic excitations in hole doped Sr2lr[1-x]Rh[x]O4: Links to cuprate superconductors

ID End Date: 02/10/2019 08:00 AM GUP ID: 59179

Experiment ID: 202207 (GUP)

### Potential problem

- If more than one data sync is running at a time it can cause one or more to crash. It's easiest to manage this with the gui, which is (mostly) self explanatory.
- To access the gui type two lines source /home/dm/etc/dm.setup.csh dm-station-gui &
- Next, Click on the "DAQs" tab (second from left). If any undesired DAQs are running select them and click the "Stop Selected" button on the bottom right.



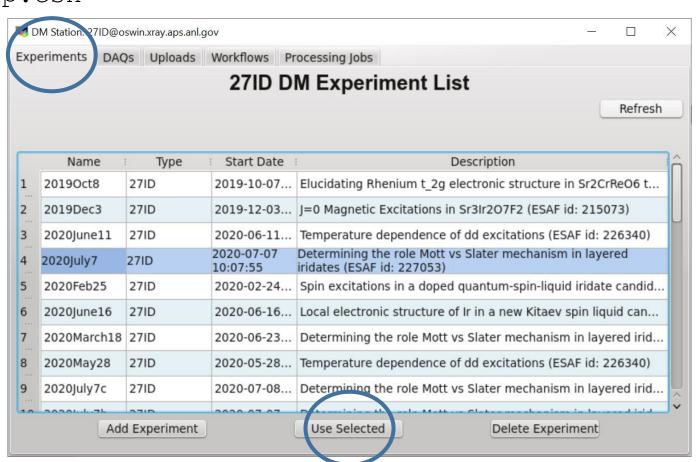
## To give additional people access to the data (1/2)

Everyone on the ESAF automatically has access. To add additional people use the gui.

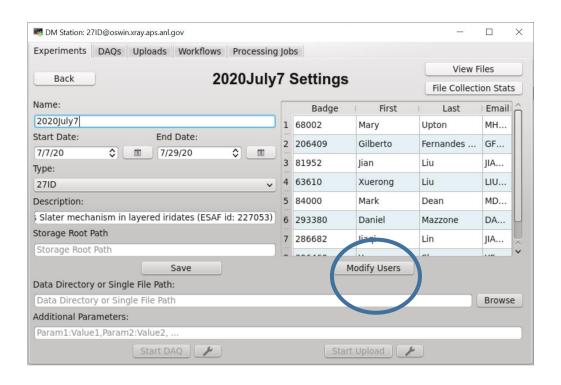
• To access the gui type two lines source /home/dm/etc/dm.setup.csh dm-station-qui &

 Click on "Experiments" (upper left tab) if not already selected.

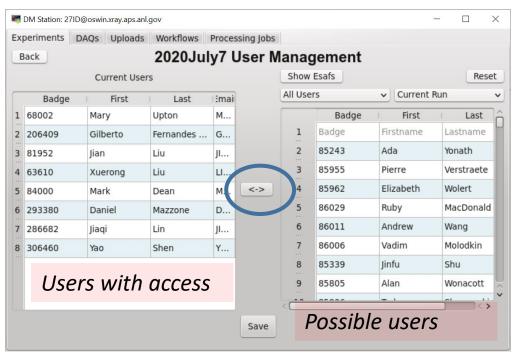
- Select the experiment to which you want to add people
- Click "Use selected"
- Continued on next page



### To give additional people access to the data (2/2)



Click "Modify Users"



- Search for a new user on the right (for example, type his/her last name in the "Last" box and press return).
- Select the correct user from the right and add them to the experiment (authorized users listed on left) by clicking the middle button with a double-headed arrow.