Flow Cytometry Data Repository

What is it?
A searchable, long-term storage database for FCS files from FACSDiva.

How do I get there?
Go to http://research.cchmc.org/flow and click on "Flow Cytometry Data Repository".

How do I get access to it?
Contact Sarah Croswell, Tristan Bourdeau or Monica DeLay at 636-3575, or via email to get a username and password. The data repository is hierarchical so each PI gets their own username and password and then lab personnel get assigned to the PI. If you are a PI, you can add lab personnel to the system yourself, or we can do it for you. PIs can only see their own data and their research personnel's data.

How do I use it?
Once you log in you can:
- View a summary of your upload history
- Upload your files to the data repository
- Download files that you have previously uploaded
- While downloading you can search by parameters that are linked to each file such as date, specimen name or parameter name
- Manage users if you are a PI

Why should I use it?
It's free! And you can archive your files, clean out your browsers and save space on your lab's reserved storage. Also, feel secure in the fact that your data is backed up nightly.

Note for CellQuest Pro Users: While you can use this repository to store FCS files from CellQuest Pro, you must use FACSConvert after downloading them in order to analyze them in CellQuest Pro. FACSConvert only runs on a Mac in classic mode, which can be found in the Research Flow Cytometry Core (Room 5543). We will continue to investigate better options for storing CellQuest Pro files.