Iain Fraser Cytometry Training/Registration Process – New Users

Register for an ilab account: using this link using this
https://abdn.corefacilities.org/landing/960
iLab is the facility booking and service request software.

Submit the Profile Registration: initiating a request and filling out the form using the
following steps;
1. Log into iLab
2. If you have any problems accessing ilab contact iLab-support@agilent.com in the
   first instance
3. Navigate to the Services, training, access requests & quotations tab
4. Scroll down to the Profile Registration
5. Click Initiate request – fill this in and submit it
6. We will then schedule a quick Teams meeting to discuss the project goals and
   training.
If you have any problems with this section please don’t hesitate to contact
cytometry@abdn.ac.uk

Preproject/training meeting: This will be scheduled to discuss your needs. This is
mandatory.

Flow Cytometry Instrument training: one of one hands on training with core staff. It
normally comprises of:
Day 1: Learning how to operate the instrument and design acquisition templates, followed
by practising with beads (3hrs). Discussion on what you need to bring for the next training
session regarding samples, controls and the gating strategy. Go over the iLab booking
system
Day 2: Running your sample with core staff (3hrs). Discuss any issues with the protocol or
acquisition
Day 3: Demonstration your competency and undertaking the competency test on the
machine (3hrs)
Day 4: FlowJo or FCS Express data analysis with core staff. (2hrs). Discuss any issues with the
data and solutions that could be considered for experimental design and development
Cost: charge per hr for instrument time.

Before Training:
Undertaken the BD Online quiz: https://www.bdbiosciences.com/en-eu/support/training/e-
learning-courses Introduction to Flow Cytometry and BD FACSDiva™ Software Basics
Training
- please send me the results of these as it helps to know how well you have understood the
basics.

Good to know:
Our knowledge portal is found here (it is still under development)
https://365.abdn.sharepoint.com/sites/IainFraserCytometry/Resources

- FlowJo and FCS Express have many learning videos. https://www.flowjo.com/learn/webinars
- There are many excellent online learning webinars from our official society which may be of use: https://fsac-
  net.org/General/custom.asp?Page=CYTO-University