



SUPERUSER AGREEMENT

QUEEN'S CARDIOPULMONARY UNIT (QCPU)

The Queen's CardioPulmonary Unit (QCPU) invites researchers both within and outside of Queen's University to use state-of-the-art research tools as part of a cost-recovery model. Pricing is based upon membership status and usage time (please refer to the SuperUser guidelines). For example, preferential pricing is made available to members of QCPU, members of Department of Medicine (DOM), to junior staff, and also to a 'SuperUser'. A SuperUser is defined as a researcher who financially commits to the use of a pre- set number of hours on QCPU research equipment on annual basis, as described below.

A SUPERUSER WILL:

- Enjoy a guaranteed 208 hours (**SuperUser A**) or 104 hours (**SuperUser B**) within a 1-year period:
 - Confocal microscope (Leica SP8 Super-Resolution 2-Photon microscope),
 - Flow cytometer and sorter (Sony SH-800),
 - Nuclear Imaging (MILabs Tri-modality Vector⁴CT),
 - Histology Services (cryostat, processor, embedder, microtome and special stains)
 - Protein array and spotter (Intavis MultiPep RSi and CelluSPOT),
 - Genomics quantification equipment (qRTPCR machine, QuantStudio 3; QuBit 4, DropSense spec and PerkinElmer LabChip), and
 - Mass Cytometry (CyTOF: Helios and Hyperion);
- Receive weekly access – guaranteed 4 hours (**SuperUser A**) or 2 hours (**SuperUser B**) per week. Additional hours will be dependent on the availability of the equipment;
- Receive an update of used hours on a quarterly basis.

ELIGIBILITY:

- Faculty appointment within Queen's University
- Funded research project
- An IACUC or IRB approvals, as applicable

*If the SuperUser exceeds the usage hours in a year, additional usage will be charged based on the hourly fee.

For more details, please refer to the SuperUser guidelines.



PLEASE FILL OUT THE FOLLOWING

This document represents an agreement between the SuperUser and QCPU. We are looking forward work with you!

Principal Investigator:

Telephone:

E-mail:

QCPU or DOM member: Y or N

Young Investigator: Y or N

SuperUser type: A or B

Period of Time Requested as SuperUser:

Dr. Stephen Archer

Scientific Director, QCPU

Principal Investigator

