

## Annex A.2

### QFL services price list

Effective from May 1st, 2023 to April 30th, 2024 - currency: Canadian dollars

Equipment	Billing unit	Internal (UdeS)	Educational institutions outside UdeS and Canadian Research institutes	ACET Members	Other customers
Cryogen-free dilution refrigerator (Bluefors LD250)	/week	1050	1050	1470	2940
Cryogen-free dilution refrigerator with optical access (Bluefors LD250 optical)	/week	1050	1050	1470	2940
Cryogen-free dilution refrigerator (Bluefors LD400)	/week	1050	1050	1470	2940
Large capacity cryogen-free dilution refrigerator (Bluefors XLD400)	/week	1838	1838	2573	5145
Cryogen-free refrigerator with variable temperature (ICE-Oxford DRY ICE 1.5 K)	/0.5 day	95	95	132	273
Variable temperature liquid helium refrigerator (Janis VTI)	/0.5 day	95	95	132	273
Cryogenic probe station (LakeShore Cryotronics CPX-VF)	/hour	47.3	47.3	66.2	136.5
Probe station (LakeShore Cryotronics CPX-VF) (without He)	/hour	21	21	29.4	63
Cryogenic system for characterization of physical properties (Quantum Design PPMS)	/0.5 day	105	105	147	315
Cryogenic optical microspectroscopy installations	/0.5 day	116	116	162	325
Optical microspectroscopy installations (without He)	/0.5 day	92	92	129	258

If necessary, the QFL reserves the right to bill a service fee of either \$100/h (notably for ACET members) or \$250/h (notably for external companies).

## Annex A.2

### QFL services price list (hourly rate)

Effective from May 1st, 2023 to April 30th, 2024 - currency: Canadian dollars

Equipment	Billing unit	Internal (UdeS)	Educational institutions outside UdeS and Canadian Research institutes	ACET Members	Other customers
Cryogen-free dilution refrigerator (Bluefors LD250)	/hour	26.3	26.3	36.8	73.5
Cryogen-free dilution refrigerator with optical access (Bluefors LD250 optical)	/hour	26.3	26.3	36.8	73.5
Cryogen-free dilution refrigerator (Bluefors LD400)	/hour	26.3	26.3	36.8	73.5
Large capacity cryogen-free dilution refrigerator (Bluefors XLD400)	/hour	45.9	45.9	64.3	128.6
Cryogen-free refrigerator with variable temperature (ICE-Oxford DRY ICE 1.5 K)	/hour	23.6	23.6	33.1	68.3
Variable temperature liquid helium refrigerator (Janis VTI)	/hour	23.6	23.6	33.1	68.3
Cryogenic probe station (LakeShore Cryotronics CPX-VF)	/hour	47.3	47.3	66.2	136.5
Probe station (LakeShore Cryotronics CPX-VF) (without He)	/hour	21	21	29.4	63
Cryogenic system for characterization of physical properties (Quantum Design PPMS)	/hour	26.3	26.3	36.8	78.8
Cryogenic optical microspectroscopy installations	/hour	29	29	40.6	81.2
Optical microspectroscopy installations (without He)	/hour	23	23	32.2	64.4

If necessary, the QFL reserves the right to bill a service fee of either \$100/h (notably for ACET members) or \$250/h (notably for external companies).