

Welcome to CETS !

Our team provides access to shared equipment and quality research technical assistance to Faculty members and research personnel based primarily in Roger Guindon.

Common Equipment & Technical Services  Équipements Communs & Services Techniques

 techsupp@uottawa.ca  [Pager: 613-719-0317](tel:613-719-0317)  Website   Booking  Réservation



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Common Instrument Rules:

Instruments with this sign (T) require a mandatory training by CETS before use. To request a training, complete the [CETS Request Form](#)

Instruments with this sign (B) must be booked on [Infinity - Elan](#) before use



Read all signs and instructions



You must sign the logbook even if you made an online reservation



Export data to the **Research Drive** or by **email ONLY**

List of Common Equipment:

Shared Equipment	Locations	Booking Required	Mandatory Training
Bacterial shakers	RGN 2541, 3156, 4258		
Biosafety cabinet	RGN 3174		
Cell counters	RGN 3125, 4176		
Centrifuges and rotors	RGN 2541, 3121, 3156, 3502, 4176, 4258, 4522, 4172C, 4200B	X	X
CO ₂ incubator	RGN 3174		
ddPCR	RGN 4124	X	X
Drying oven	RGN 4258		
Film developer	RGN 4262		
Fraction collector	RGN 3502	X	X
Gel docs	RGN 3156, 4258		
Gel Dryer	RGN 3226		
Hybridization oven	RGN 3125		
Hypoxia chamber	RGN 3127		X
Ice machines	RGN 2210, 3203, 4173		
Liquid nitrogen tanks	Beside CTE 4.5 and CTE 3.6		
Lyophilizer	RGN 3121	X	X
Magna lyzer	RGN 4258		
Milli-Q water dispensers	RGN 3156, 3520, 4176, 4258		
N2 evaporator	RGN 4176		
Nanodrop	RGN 3502, 4176		
Nucleofector	RGN 3174		
Octomacs dissociator	RGN 4176		
Plate readers	RGN 3156, 4176, 4522F	For long experiments	
qPCR machines	RGN 3156, 3502, 4176	X	X
Scintillation counter	RGN 3156	X	
Sonicators	RGN 3226, 4176	Covaris	Covaris
SpeedVac	RGN 3121	X	X
Thermal cyclers	RGN 3125, 4176, 4258	Eppendorf	
Transilluminators (white and blue)	RGN 3125, 3520, 4258		
Western blot imagers	RGN 2541, 3156, 3502, 4176	Chemidoc 2541 et LAS4010	
ZOE microscope	RGN 3125, 4176		

Computer and Research Drive Access:

1- Computer access:

To access the various common equipment computers you need to have a valid uOttawa email address. To login, use your email address (without @uottawa.ca) and your email password.

If you are unable to login into a computer, you can:

- [Synchronize your password](#)
- Submit a request to Medtech via TopDesk: [Home Page - Self-Service Centre \(uottawa.ca\)](#)

2- Research Drive access:

To export your data from a common equipment, you must use the Research Drive. To access your lab Research Drive, please submit a request to Medtech via TopDesk: [Home Page - Self-Service Centre \(uottawa.ca\)](#). In your request, provide the following information:

- Full name
- Employee/Student number
- Date of Birth
- PI's name
- Mention that you need access to the Research drive of your lab

Finally, share your request with your supervisor to speed up the process. Use the “Share” button on the right.

3- How to map your Research drive on computers:

How to connect to the R drive:

1. Open File Explorer
2. Right click on « This PC »
3. Select « Map Network Drive » (*or « Show More Options » then « Map Network Drive »*) and enter:
 - **Drive:** R:
 - **Folder:** \\abdomen.med.uottawa.ca\research
4. Click « Finish »

The next time you login, you will find the R: drive under « This PC » in File Explorer.

Research Supplies:



ddH₂O

- 4th floor: RGN 4176 and RGN 4258
- 3rd floor: RGN 3156 and RGN 3520
- Quality values: TOC ≤ 5 ppb, Resistivity = 18.2 MΩ.cm
- Due to reoccurring flood issues, all Milli-Q users **MUST REMAIN** with their containers while they are being filled.



Liquid Nitrogen Dewar

- 4th floor: Beside CTE 4.5
- 3rd floor: Beside CTE 3.6
- Turn off completely after use (red arrows must point) → ←
- Frost will appear after distribution.
- You will periodically hear a hissing sound coming from these tanks. It's a built-in safety measure, which allows the pressure to be released.



Ice machines

- 4th floor: Behind elevator – RGN 4172
- 3rd floor: RGN 3203
- 2nd floor: Beside RGN 2210

Technical Support:



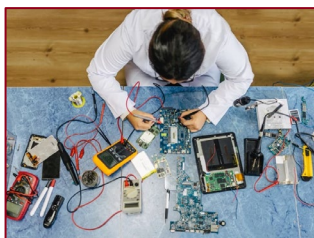
- **On-call (24/7):** Monitoring of -80°C freezers (via Sensaphone) and alarm-equipped instruments



- -20°C and -80°C **Rescue Freezer Management** (for emergencies or defrosting)



- **CO₂ incubator support:** CO₂ connections, gas guard installation, CO₂ and temperature calibration



- **Lab owned equipment:** Assessment of defective instruments and assistance with repair coordination

If you require assistance during:

Working hours

(8am to 5pm, Monday through Friday)


Training

Booking a
-20°C / -80°C
freezer


Others

Fill in the
**CETS Request
Form**






Send an email to
techsupp@uottawa.ca

 Urgent Technical
Support ? 

 Call our pager:
613-719-0317

Out-of-hours

(After 5pm and Weekend)

 **Emergencies
only!** 

Examples:

- Cold room (CTE) alarms
- Equipment alarms
(freezer, incubator)

 Call our pager:
613-719-0317



Infinity – Idea Elan

Common equipment
online booking system

**Your
Technical
Support Team:**

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