


# FARM Research Resource Database

**Background:** Built as a module of the Faculty Administration Resource Manager and released in 2016, this database contains specialized<sup>1</sup> scientific and laboratory equipment (2010-present) in the Faculty of Medicine & Dentistry (FoMD). It includes equipment in both core facilities and individual research laboratories. Using equipment listed in the database is at the discretion of the primary and/or faculty contact listed. All academic faculty, graduate students and postdoctoral fellows in FoMD have access to this database. Contact the [IST Help Desk](#) if you have not been automatically granted access.

## Use this database to:

- 1) Identify and discover equipment to carry out your research
- 2) Identify other researchers with similar research techniques/interests for collaboration
- 3) Increase utilization of your equipment and potentially generate funding through collection of user fees
- 4) Demonstrate resource utilization or equipment need in grant applications (e.g., CFI)

**Step 1.** Login to FARM (<https://farm.med.ualberta.ca>) with your CCID and password.



The screenshot shows the login page for the Faculty Administration Resource Manager (FARM) at the University of Alberta. The page has a green header with the University of Alberta logo and navigation links: "Find a Person", "Bear Tracks", "Apps@UAlberta", "eClass", and "Libraries". Below the header, it says "FACULTY OF MEDICINE & DENTISTRY Faculty Administration Resource Manager (FARM)". There is a "Help and Support" link. The main content area is titled "Login" and includes the instruction "Please login with your CCID and password." It features two input fields: "Campus Computing Identifier (CCID)" and "Password", followed by a "Login" button. The footer of the page says "University of Alberta".

**Step 2.** From your home page, select **Resource Search** under the Research tab.



The screenshot shows the home page of the Faculty Administration Resource Manager (FARM) at the University of Alberta. The page has a green header with the University of Alberta logo and navigation links: "Find a Person", "Bear Tracks", "Apps@UAlberta", "eClass", and "Libraries". Below the header, it says "FACULTY OF MEDICINE & DENTISTRY Faculty Administration Resource Manager (FARM)". There is a "Ms. Colleen Sunderland | Logout" link. The main content area has a navigation menu with tabs: "Search", "Administration", "Lists", "PGME", "Research", "System", and "Help and Support". The "Research" tab is selected, and the "Resource Search" option is highlighted with a yellow circle. There is also a "Saved Searches" button.

<sup>1</sup> Specialized is defined as any unique piece of equipment valued  $\geq$ \$25,000. The database does not capture any standard lab equipment (e.g., freezers, biosafety cabinets, etc.)

### Step 3. Search Equipment Records

Customizable search by completing one or more fields. To see all equipment records, leave all fields blank and click **Search**.

#### Search by:

Generic Name (e.g., microscope, mass spectrometer, flow cytometer, etc.)

Company Name (e.g., Perkin Elmer, Zeiss, Beckman Coulter, etc.)

Trade Name (e.g., QIAcube, FACSAria III, CM1850 Cryostat, etc.)

Core/Facility (e.g., Flow Cytometry Facility, Cell Imaging Centre, etc.)

UNIVERSITY OF ALBERTA

Find a Person | Bear Tracks | Apps@UALberta | eClass | Libraries

FACULTY OF MEDICINE & DENTISTRY  
Faculty Administration Resource Manager (FARM) Ms. Colleen Sunderland | Logout

Search Administration Lists PGME Research System Help and Support

Home > Research Resource Search

### Research Resource Search

Search for specialized laboratory equipment found in core facilities and research labs. For further information, view our [welcome message](#).

**Generic Name**  
Enter Generic Name

**Company**  
Enter Company

**Trade Name**  
Enter Trade Name

**Core/Facility**  
Select Core/Facility

Search

University of Alberta

### Step 4. View relevant record

Click the record icon to view additional equipment information including booking/use information, and contact information.

Benchtop Next-Generation Sequencer (NGS) Platform	Illumina Canada Inc. Ltd.	MiniSeq System	Lynne Postovit	- n/a -	
Benchtop Next-Generation Sequencer (NGS) Platform	Illumina Canada Inc. Ltd.	MiSeq	Martin Somerville		
Benchtop Next-Generation Sequencer (NGS) Platform	Illumina Canada Inc. Ltd.	MiSeq	Joel Dacks	TAGC	
Benchtop Next-Generation Sequencer (NGS) Platform	Illumina Canada Inc. Ltd.	MiSeq	Richard Fedorak	TAGC	
Benchtop Next-Generation Sequencing (NGS) System	Thermo Fisher Scientific	Ion Torrent Ion S5 System	Iyare Izevbaye	- n/a -	
Benchtop Next-Generation Sequencing (NGS) System	Thermo Fisher Scientific	Ion Torrent Ion S5 System	Thomas Hobman	- n/a -	

**Feedback or Questions?** Contact [Colleen Sunderland](#), (780) 248-1023

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