



## Purpose

The Atlantic Facilities and Research Equipment Database (AFRED) is an open access, online, searchable database designed to increase the use of specialized research infrastructure in our region by connecting potential users with the facilities that host the equipment. As a spinoff, this project will also increase interaction between industry and academia through supporting infrastructure and research and development needs in the private sector.

## What can AFRED do for you?

- Facilitate cost savings and speed to solutions through access to sophisticated technical infrastructure and expertise
- Enable new connections between researchers, industry, and government
- Create new income opportunities for infrastructure owners by listing equipment and facilities available for use

## Who is it for?

- Partnership brokers: industry liaison officers, industry association managers
- Researchers: academic, industry, government
- Industry: managers, entrepreneurs, and others in marine, aerospace, medical and other sectors
- Government: provincial economic development departments, Industry Canada, NRC Concierge Service

## What's next?

- Redesigning the system based on user feedback from our beta version (this includes a new look with a responsive design to work across all devices and a scalable infrastructure that will lead to long term sustainability and expansion)
- Connecting with users to expand the database and promote participation with AFRED

## Key Partners and Supporters

- Science Atlantic's 16 member institutions (<https://scienceatlantic.ca/about/memorgs/>)
- ACOA
- NSERC
- Springboard Atlantic Inc.
- BioNB, BioNova, PEI BioAlliance
- Eosense (formerly ForeRunner Research Inc.)
- Memorial University's Core Research Equipment & Instrument Training Network (CREAIT)
- Newfoundland and Labrador Aquaculture Industry Association

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