

## MEMORANDUM

To: The Dalhousie University community

From: Dr. Charles Macdonald, Dean, Faculty of Science  
Craig Arthur, AVP, Facilities Management (Acting)

Date: May 6, 2024

**Re: Tender for new Physical Sciences Facility for Green Energy Innovation**

We are pleased to share with you that a request for proposals has gone out to design and build a new physical sciences facility for green energy innovation on the Studley Campus that will serve as a hub for cutting-edge research to enable clean technology and climate solutions development.

The Sir James Dunn Building and the Chemistry Building have been home to the departments of physics and chemistry for a combined 170-plus years. As the Faculty of Science looks to the future, it recognizes the need for a modern, state-of-the-art facility that will inspire students and researchers from this century and beyond and that aligns with Nova Scotia's priority to advance the green-energy economy.

The new Physical Sciences Facility for Green Energy Innovation will feature modern wet labs for researchers in the areas of advanced energy storage, clean energy, and sustainable materials, with flexible research space that favours collaboration and the sharing of equipment.

The facility will be located on a southwest section of the Dunn Building parking lot. While specifics will not be available until the building is designed, the space will also incorporate increased energy efficiency and accessibility standards.

The Dunn Building and the Chemistry Building will both remain in operation during and after construction. When labs relocate to the new facility, renovations will be planned to allow for use of spaces formerly used for research purposes. Previously announced projects like the [Canadian Battery Innovation Centre](#) planned for the Dunn Building remain on track.

It's an exciting time on campus, with work slated to ramp up over the summer on the previously announced [Oulton-Stanish Centre](#), a new events centre home for Dal's ice sports teams and the Dalhousie Physiotherapy Clinic. Housing remains a key infrastructure focus as the university continues its efforts to bring more student housing online to better support the overall housing situation in our province. On this front, Dal's Residence Office has added new inventory for this coming academic year. Dalhousie is

committed to additional housing and more information will be forthcoming as we continue our work in this area.

Updates on the physical sciences facility and all ongoing capital projects can be found on the [Facilities Management website](#).

Sincerely,

Craig Arthur, AVP, Facilities Management (Acting)  
Dr. Charles Macdonald, Dean, Faculty of Science

*Dalhousie University is located in Mi'kma'ki, the ancestral and unceded territory of the Mi'kmaq. We are all treaty people.*

*We recognize that African Nova Scotians are a distinct people whose histories, legacies and contributions have enriched that part of Mi'kma'ki known as Nova Scotia for over 400 years.*