

# Performance Monitoring and Assessment for Photovoltaic Systems in Cold Regions

## PROJECT DESCRIPTION

An innovative design has been deployed to photovoltaic (PV) panels to assist snow removal from PV panels. This project aims to monitor and assess the thermal and electrical performance of the PV panels designed with the innovative idea.

## FACULTY-DEPARTMENT

Engineering-Civil and Environmental Engineering

## DESIRED FIELD OF (STUDENT) STUDY

Engineering in general, but electrical engineering fits the best

## INTERNSHIP LOCATION

University of Alberta Main Campus - Edmonton

## NUMBER OF INTERNSHIP POSITIONS

1

## INTERNSHIP START DATE

July 4

## INTERNSHIP END DATE

3 months from start date

## ARE THE DATES FLEXIBLE?

Yes, I am flexible regarding the internship dates. Selected students can contact me to request a date change.

Contact: Brendan Cavanagh, Internship Coordinator (Inbound)  
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