

Equity, Diversity, and Inclusion (EDI) in STEM Research

Thursday, 13 February 2025 20:30 (30 minutes)

In this talk, we will cover various topics related to EDI in STEM research taken from literature and resources accessible on the Natural Sciences and Engineering Research Council of Canada (NSERC) websites and many other sources cited in the presentation. We will start by introducing formal definitions of equity, diversity, and inclusion, as well as discussing why EDI is important for research, going over a few research examples in which EDI considerations were not taken into account. We will also describe the EDI structure at the University of Calgary, more specifically in the Department of Physics and Astronomy, and debate the importance of representation, recognition, and resource allocation in scientific research. We finalize this talk by touching on other relevant topics related to EDI such as positionality and intersectionality and suggesting literature for the interested audience.

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