



Canadian Association
of Physicists

Association canadienne
des physiciens et physiciennes

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Social Justice and STEM panel discussion

Wednesday 21 June 2023 12:00 (1 hour)

Join panelists at this lunchtime panel discussion to learn about initiatives being undertaken in Physics departments and Faculties of Science across the country to advance Equity in STEM. These panelists will bring a multidisciplinary perspective across STEM fields, with a student lens and a leadership frame of reference to provide the audience with concrete actions that have led to enhanced Equity, Diversity, Inclusion and Accessibility, not only in Physics departments but also in Faculties of Science in Canada. They will answer questions such as: How do we integrate social justice and STEM? How can we integrate the Equity Ethic into our programs to attract Equity Deserving groups? What are some of the lessons learned from the census of the Physics community in Canada? How do student leaders view the current state of EDIA efforts in Physics? What are some of the lessons learned from Physics departments participating in the APS IDEA project? What are some of the data driven approaches being taken by equity leaders in Faculties of Science to ensure the full participation of equity deserving groups?

Ninan Abraham is Professor of Microbiology and Immunology and past Associate Dean Equity, Diversity and Inclusion in the Faculty of Science at UBC. Kalaichelvi Saravanamuttu is Professor of Chemistry and Chemical Biology and inaugural Associate Dean of Equity, Diversity, Inclusion & Indigeneity in the Faculty of Science at MacMaster University; Steve Dodge is an Associate Professor of Physics and the Faculty Coordinator for the Physics IDEA committee at SFU and Kevin Hewitt is Professor of Physics and the inaugural Associate Dean of Equity and Inclusion in the Faculty of Science at Dalhousie and co-lead its APS IDEA team. Anastasia Smolina is a PhD candidate in Medical Biophysics at the University of Toronto and co-lead CanPhysCounts, the first diversity census of the Physics community in Canada.

Keyword-1

Keyword-2

Keyword-3

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