Overview of programs proposed to build and improve a Culture of Equity Diversity and Inclusion (EDI) In Sciences

Job description:
The Department of Physics at University of Alberta (UofA) offers a full-time summer position for a student interested in research studies during summer 2019 related to increasing gender diversity in Physics. Currently, increasing diversity in sciences is part of our new challenge and of many world-leading Canadian organization such as NSERC, McDonald Institute and many partners through Canadian universities. Make diverse the gender in our science world and research at UofA will enrich experiences and science in many ways.

Objective:
In order to reach our goal of improving gender diversity in Sciences, a research study needs to be conducted on the various strategies already applied through Canadian institutions and elsewhere in the world for increasing gender diversity and analyze the impacts and consequences on the field. The second objective will be to propose pilot programs that can be applied at UofA to increase gender diversity in Physics and other Science fields.

Responsibility:
The candidate will have the responsibility to study and list the programs already in place for increasing diversity in Sciences nationally and internationally, then combine all the information as a report. In addition, a meticulous work of analyzing is expected to be done on the impact and consequences of the different strategies/program in order to define which ones are the best that can be adopted at UofA. The ideal candidate should have good communications skills, the ability to think creatively and how to critically evaluate and analyze information. All field in Sciences, Social Sciences and Humanities, Art, Psychology, Education are welcome to apply.

How to apply:
Interested candidates can contact directly:
Dr. Marie-Cécile Piro via mail (mariecci@ualberta.ca) by including their transcripts, a CV and arrange for at least 2 reference letters.
Application materials will be accepted until the position is filled.

Offer: Summer Appointment Evaluating Strategies to encourage EDI in Sciences ($15/hr)
Approximate start date: May 13, 2019 – End date: August 31, 2019

We welcome diversity and encourage applications from all qualified women and men, including persons with disabilities, members of visible minorities and Aboriginal persons.