**Submittee:** Arundhati Dasgupta **Date Submitted:** 2017-08-31 10:40

**Title:** International Conference on Women in Physics (ICWIP)

**Event Type:** Conference-Workshop

#### Location:

University of Birmingham, UK

#### Dates:

16th-20th July 2017

### Topic:

ICWIP is a conference series organised by the working group on women in physics of the International Union of Pure and Applied Physics (IUPAP). This conference brings together women physicists from all over the world to discuss the status of women in physics at all levels in their countries and brain storm methods to alleviate the situation.

## Methodology:

The conference had plenary lectures, poster sessions both for status of women in their respective countries and scientific presentations. Workshop sessions discussed various professional development and sociological factors like intersectionality and implicit bias which influence women physicists careers.

### **Objectives Achieved:**

Resolutions were passed recommending various measures to the IUPAP general assembly and country team leaders to implement and work on.

# **Scientific Highlights:**

Encouragement of diversity and interdisciplinary collaborations was achieved to a great extent.

# Organizers:

For the Canadian Delegation to ICWIP:

Dasgupta, Arundhati, Physics and Astronomy, University of Lethbridge Ghose, Shohini, Physics and Computer Science, Wilfrid Laurier University Predoi-Cross, Adriana, Physics and Astronomy, University of Lethbridge Steinitz, Michael, Physics, St. Francis Xavier University

#### Speakers:

From the Canadian Delegation:

Henessey, Eden, Wilfrid Laurier University Workshop on Intersectionality (Invited Speaker) Predoi-Cross, Adriana, University of Lethbridge, Update on Status of Women in Canada, Country Poster Session

Dasgupta, Arundhati, University of Lethbridge, Quantum Field Theory in Accelerated Frames, Scientific Poster Session

Dasgupta, Arundhati, University of Lethbridge, Negotiating a Career in Physics, Scientific Poster Session

Khattak, Anum, Wilfrid Laurier University, Tunable and switchable erbium-doped fiber laser using multimode-fiber based filter. Scientific Poster Session

#### Links:

http://icwip2017.iopconfs.org/Home