

Goals and Responsibilities of US Delegates

Goals:

As a U.S Delegation, we hope to educate and inspire the delegates to be able to disseminate the information gathered during the ICWIP2020 conference. Our goal is to uplift, encourage, and support delegates to be beacons of knowledge on issues facing Women in Physics (WIP) in their respective institutions and beyond. We will do this through collaborating with one another to: (a) develop and build ideas, events, speaking engagements, and training and informational sessions on issues facing WIP, (b) disseminate our special project, (c) discuss ways to recruit and retain women in our field, and (d) overall affect institutional change.

Responsibilities:

Being a delegate for the 2020 International Conference on Women is much more than just attending the ICWIP in Melbourne, Australia. It is a *three-year* commitment to working to promote women's participation in physics. The list below describes the general expectations for members of the US delegation.

If you are interested in applying, but are not sure if you can meet these expectations, please contact one of the team leaders.

Delegates are strongly encouraged to apply for funding from their own institution. The US Team Leaders have applied for NSF funding that will partially support travel for a limited number of delegates.

Before the conference (Jan-July 2020):

- Participate in videoconferences (3-4)
- Help create pilot test version of training workshop on communicating science
- Submit own research abstract (deadline 31 May 2020)
- Develop own research poster
- Submit own research paper (optional; deadline 30 June 2020)
- Help develop US country poster
- Help write US country paper
- Work with team personnel to register and make travel arrangements

During the conference (July 2020):

- Attend conference sessions
- Help with notetaking during parallel sessions
- Work with delegation on giving training workshop
- Present own research poster
- Serve as reviewer for other ICWIP papers (optional, but desired; deadline 14 Aug 2020)

After the conference (Aug 2020-Aug 2022):

- Participate in videoconferences (2-3)

- Help revise country paper
- Revise own research paper (optional)
- Help with rewriting training workshop
- Present/publish on issues of women and physics at local/national venues
- Help disseminate training workshop

Non-traveling members of the US delegation:

For those interested in supporting the work of the US delegation, but without the commitment of attending the ICWIP, there is an option to be a non-traveling delegate. Additionally, if there are more applicants than positions in the delegation, some applicants will be offered a role as a non-traveling member. Non-traveling members can apply to be on the delegation for future ICWIPs. Alumni from past conferences will be invited to participate as non-traveling members.

These people will assist with writing the country poster & paper, help with developing the training workshop on communicating science, and are encouraged to present and publish on women and physics topics.

More information on the U.S Delegation ICWIP2020 Special Project on Science Communication:

The goal of the U.S Delegation ICWIP2020 special project is:

- To empower diverse voices through science communication
- To show a broad set of audiences that physicists are not just men
- To show a broad set of audiences that women in physics are experts in their field
- To give women in physics a platform to discuss the science they do and not just discuss the struggles and obstacles they've faced to get to where they are
- Create a collection of experts who are women that journalists and other media professionals can draw on.

The training program will focus on:

- How to communicate science to non-scientists
- How to give an engaging and accessible talk
- How to leverage social media platforms to reach a broader audience
- How to deal with negative attention on social media
- How to address bystander syndrome and being a vocal advocate for other women physicists

After the completion of this training, a participant will be able to develop their own short video/talk, intended for a non-science audience, as well as be able to use social media platforms effectively to promote their video and scientific work.