

2014 Annual Report on CSWP Activities  
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Activities in 2014:

- **Prioritization of CSWP activities**
  - Based upon our overall goals, impact of the activities, and resources needed, CSWP has prioritized activities that we are continuously assessing against our goals. This prioritized list is under development and will be available early in 2015.
- **Conferences for Undergraduate Women in Physics (CUWiP, pronounced Q-whip)**
  - In January 2014, there were eight conferences with over 1000 participants, nearly one-quarter of the female physics majors in the United States.
  - The conferences: Introduce the APS to undergraduates, who receive student memberships; Are highly interactive with speakers from academia and industry; Have information on graduate school and careers in physics; Encourage student participation in research; Have a student poster session; Encourage networking.
  - The CSWP has two board members who serve as liaisons to the CUWiP national leadership to optimize communications.
  - CSWP is developing a call for proposals for Women in Physics organizations to be rolled out at the January 2015 CUWiPs based upon requests and information we have received about the need of these local organizations for mentoring, invited speakers, and outreach activities
- **Professional Skills Development Workshops (PSDW)**
  - NSF Grant for 5 years for traditional workshops and a new set of “Train the Trainer” workshops that will increase the impact and reach of these activities by several orders of magnitude; at issue: NSF funding for such workshops at the APS March meeting was not allowed by the Division of Materials Research (DMR) beyond 2015.
  - Two special PSDWs held at Division Meetings DFD (Nov 2014) and DAMOP (June 2014)
- **Site Visits**
  - North Carolina State University (Spring 2014)
  - Worcester Polytechnic Institute (Spring 2014)
  - Sloan Digital Sky Survey (Summer 2014). This was the CSWP’s first site visit to a collaboration.
- **Work/Life Balance and Other Activities**
  - Blewett Fellowships: These fellowships provide funds for women to return to physics after some time away from research due to family or other life issues. There

are about 3 full awards each year to cover salary and other expenses, and the applications require research proposals and university endorsement.

- Maria Goeppert Mayer Award: This is an early career award to a promising female physicist. The award provides funds for multiple lectures and a plenary lecture at the granting Division's annual meeting.
- Woman Physicist of the Month: The CSWP has received much positive feedback about this highlight of women on the APS website, and how it provides great publicity for women physicists at their institutions.
- March/April meeting special sessions: These sessions are organized around theme areas each year. For the upcoming meetings, there will be speakers discussion gender and educational issues in physics.
- **Creation of APS statement on Women in Physics**
  - The CSWP prepared the new statement regarding women in physics, and this activity was closely aligned with our goal-setting discussions.
  - The statement is currently in the approval process.
- **Issued "Guidelines for Promoting Equity in Awarding APS Prizes, Awards & Fellowships" with endorsement by the Committee on Minorities**
  - Current processes involving how subcommittees seek candidates for fellowships, prizes, and awards are quite variable and dependent upon the leadership of each committee. The CSWP felt that we could provide more guidance regarding committee processes that would ensure that diverse, qualified applicant pools are considered for these honors. This work is synergistic with the collection of data by the APS Diversity committee on statistics for Divisions and Groups, and the collection of nomination and selection information by the APS from the Divisions.
- **Collaboration with Monica Plisch and APS Diversity Committee on APS diversity statistics**
  - The CSWP Chair is working with Monica, and Monica has presented her initial results to the CSWP. As we gain more diversity information, we are looking at our committee's activities to ensure that we respond. The prioritization of the "Guidelines" document, above, was directly related to information we were receiving from the Diversity committee.