

Using the AAPM Membership Directory, an analysis of the participation of women in various AAPM organizational activities for a 5-year span (1992-1996) was performed. The activities considered were the ones listed in the Membership Directory as Board of Directors, Former Officers, Awards & Honors, as well as all committees/subcommittees/task groups listed under Education Council, Professional Council, Science Council, and Administrative. The number of (identifiable) women participants for each of the above listed activities was counted. The percentages of women members participating in each activity (for each year) were calculated individually, and then averaged over the 5 years.

In the 5 years (1992-1996), the total number of chairs and co-chairs (male and female) of the committees/subcommittees/task groups under the Education Council, Professional Council, Science Council, and Administrative Committees were 52, 55, 269, and 142 respectively. In this period, the total number of members (male and female) active in the committees/subcommittees/task groups under the three councils and Administrative Committees was 538, 448, 2385, and 1155 respectively. The average percentages of women chairs, in the same period and in the same order, were 13.5%, 27.3%, 5.9%, and 15.5% and the average percentages of women members were 13.4%, 14.7%, 8.2%, and 11.4% respectively. However, since the number of chairs and co-chairs as well as the number of members in Science Council is 71% of those listed in all three councils combined and over 50% of all AAPM activities, the participation of women is considered to be low, particularly in Science Council and those related to science activities. In fact the top ten activities in which the women had low participation were: Science Council (0.0%), Awards & Honors (5.7%), Science chairs (5.9%), *Medical Physics* Associate Editors (5.9%), Education Council (7.3%), Science members (8.2%), Former Officers (9.2%), Individual Appointments (10.3%), Administrative (11.4%), and Board of Directors (11.7%). An examination of degrees (PhD vs MS) and certification of members will be presented.