

Annual Report of the History and Philosophy of Physics November 2009

1.a The goals of the H+P committee for 2009 were to provide sessions that help physics teachers and students make connections with the people, events, apparatus, and ideas of physics history and philosophical tenets. Our sessions on apparatus and history were well attended.

1b. For 2010 we wanted to continue those goals and also wanted to make connections the enriching physics in the classroom by discussing how teachers have progressed by sharing ideas in *The Physics Teacher* and other professional publications. In Washington we want to explore the physics of items in the Smithsonian and the museums there.

1c. Long range goals include all of this above and include all of this above AND getting a better H+P committee website with important links up and running via the AAPT site. We want to continue to help members remember what has been done before and how those events have shaped what we know today.

2. a. Committee meetings and communications..H+P members participated in committee meetings, invited speakers of national fame, wrote 2 historical biographies and one textbook and continued developing curriculum and videos in CASTLE workshops and physical science teacher training workshops. Our member and past chair gave the Milikan presentation. We had 14 members at the winter meeting and 10 members at the very early summer committee meeting.

2b. The Electronics workshop was full, both W and S 2009 sessions had 40-50 attendees with attendees staying afterwards for questions of the speakers. The Chicago crackerbarrel was dismally attended, with less than 5 people attending, we decided that it was not publicized enough. At the summer meeting three sessions of interest to our members were scheduled in the same time slot, which created much consternation.

2c. It was impressive how many of our committee members were very active in multiple levels of the AAPT, including past presidents and others levels of service.

3. We appreciate the difficulties in the paper sort and in putting the national meetings together, but we would prefer that the sessions sponsored by H+P and by Interests of Senior Physicists not be scheduled at the same time. We would like a later committee meeting time since we have many members who are older. As a way of making history more readily accessible, we would like for more searchable information from past meetings to stay available on the web in perpetuity, such as workshop information and other meeting details.