# And now for a brief commercial message . . .



American Association of **Physics Teachers** Enhancing the understanding and appreciation of physics through teaching



As President of AAPT, I extend warm greetings on behalf of the association and I encourage you to join if you are not already a member.

-David R. Sokoloff

#### "It's Your AAPT!"

by David R. Sokoloff, AAPT President

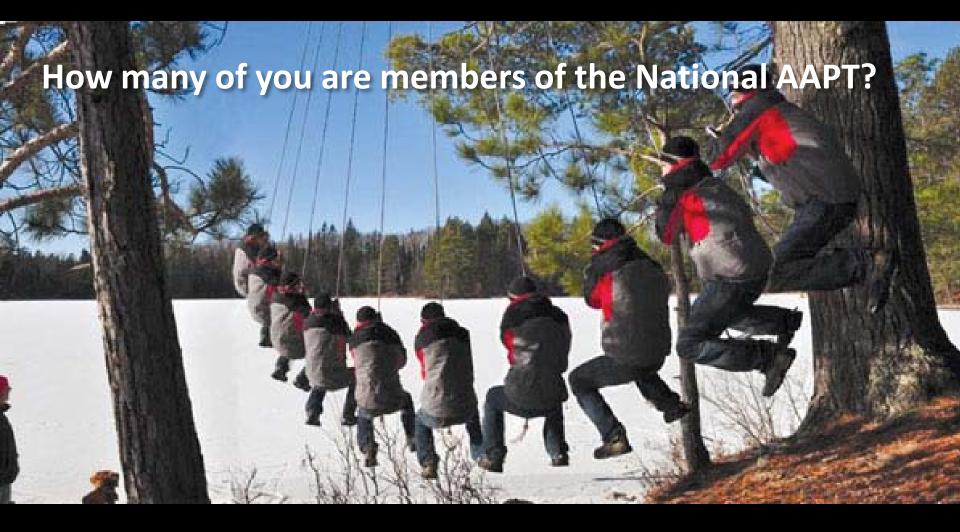
This is a critical moment in the history of AAPT, and while the task is daunting, as 2011 President I look forward to working with our Executive Board, AAPT office staff, and our new Executive Officer, Beth Cunningham, to institute changes that will keep the Association vibrant well into the future. This will not happen without the strong support and involvement of our devoted members! More on that point later.

While it has been about 38 years since I first became an AAPT member, I clearly remember my motivations. I belonged to APS and had presented my MIT research on infrared laser frequency measurement at several national APS meetings. But I had already decided that teaching science at the college/university level would be an important part of my career. Because of my commitment to improving my teaching, it made sense to join the thousands of other university, college, two-year college, high school, and pre-high school members in supporting the world's premier association of physics teachers.

In the early years, I had only a loose association with AAPT, although I recall enjoying the meetings. Well, actually, I most certainly did not enjoy having Arnold Arons stand up at the end of my first contributed talk—on the introductory, interdisciplinary, non-science majors course, Matter, Energy and Life, that I was directing at the University of Michigan, Dearborn—to inform the audience how courses like mine were a scourge on science education! In retrospect, the points

Now that I have seen the inner workings of AAPT, I have come to realize that it is a remarkable association, remarkable because of the volunteer energy that is at its heart. As program chair for the two 2010 meetings, I was amazed by the outstanding efforts of so many volunteers, aided by the small and efficient AAPT office staff. Sure there are inevitableand sometimes, glaring-glitches. But the almost uniform praise for the Portland meeting (SM2010) is shared by many individuals, including area chairs and committee members who proposed sessions and workshops, paper sorters who organized these into a meeting, presenters who populated the sessions and workshops with a wonderful variety of ideas, Portland State University and Oregon AAPT section members who helped with local meeting and social arrangements, and local companies like Vernier Software and Technology, who supported the popular vaudeville demonstration show, picnic, and other events. This is what AAPT is all about, and we can all be proud of our accomplishments!

While the decision to join AAPT in the early 1970s came easily for me, I understand that today's economic realities are somewhat different. And one might ask, "What does AAPT do for me?" However, dues are modest by any standards, and shouldn't the question really be, "What does AAPT do for the physics teaching profession, and for our students?" Through PTRA (winner of the 2011 APS Excellence in Physics Education Award) and the new eMentoring program for enhancement of in-service high school teachers' skills, through PhysTEC for the recruitment and training of new teachers, through our peer-reviewed journals—the American Journal of Physics and The Physics Teacher—and through ComPADRE,



# What does AAPT do for the physics teaching profession, and for our students?

Peer-reviewed journals and online resources: American Journal of Physics, The Physics Teacher, ComPADRE

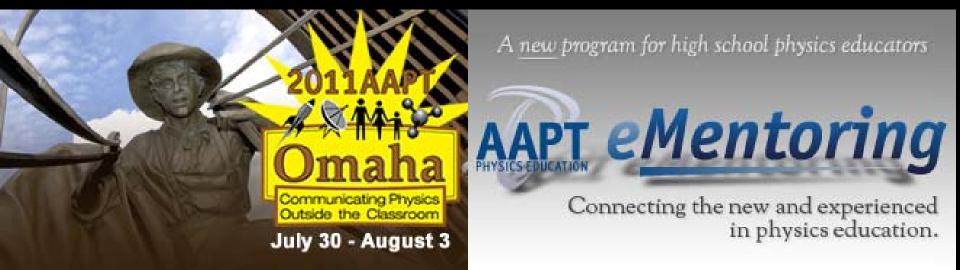
High quality national AAPT meetings and education sessions at APS meetings

Programs to present research-based strategies to university, college and two year college faculty: - New Faculty Workshops, TYC New Faculty Experience Recruitment and training of new physics teachers: - PhysTEC (with APS) **High school teacher enhancement:** - PTRA, eMentoring

Student programs: U.S. Physics Olympiad Team, Physics Bowl, High School Physics Photo Contest

Representing *your* profession at the national level: Congress, National Science Foundation

### For more information: www.aapt.org



#### high school physics photo contest







### **Team Selection**

Students across the country are testing for the chance to compete at the 2011 International Physics Olympiad in Bangkok!

#### **AAPT Programs**

PhysicsBowl New Faculty Programs High School Photo Contest Apparatus Competition & more!

# Please consider Making it Your AAPT!

## AAPT National Membership

Online Access to: •The Physics Teacher •American Journal of Physics •Physics Today

**Member prices on print journals** 

Discounts on National meeting registration and workshop fees

Special member pricing at the Physics Store

