



enhancing the understanding and appreciation of physics through teaching

Who Are Our Members?

AAPT reaches across the spectrum of physics education, from pre-college through research universities, foundations and national labs. Our members play a critical role in shaping physics education policy and standards nationally.

What Are The Benefits?

- Online access to *The American Journal of Physics*, *The Physics Teacher*, *Physics Today*, eNNOUNCER (email newsletter)
- Member-only Pricing on National Meetings
- Discounts on Products from The Physics Store
- Leadership Opportunities
- Networking with Peers
- Career Advancement
- Interest Area Discussion Lists

Mission Statement

AAPT is a professional membership association of scientists dedicated to enhancing the understanding and appreciation of physics through teaching.

Join AAPT Today! aapt.org/join

Connect with AAPT

Check out AAPT on social media.



<http://bit.ly/XON1oh>

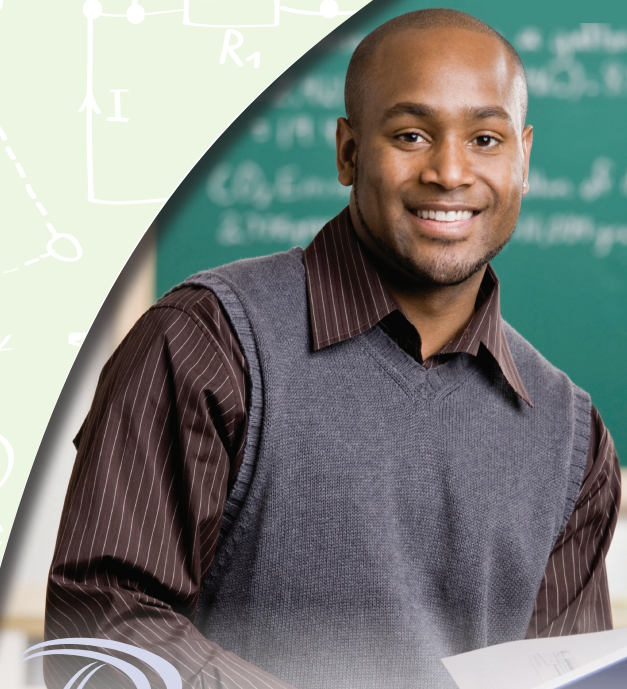


AAPT
PHYSICS EDUCATION

One Physics Ellipse
College Park, MD 20740-3845
(301) 209-3311 • fax: (301) 209-0845

aapt.org

AAPT American Association of
Physics Teachers



Why Should You Join?

Here are just a few member testimonials. Find out why they joined.

AAPT makes me a better teacher, but it's more complicated than that. AAPT provides a forum not only for improvement but for questioning our practice. Attending an AAPT meeting inspired two other teachers and myself to start EnergyTeachers.org. I go back to AAPT every year for new inspiration.

— Shawn Reeves, EnergyTeachers.org

I joined AAPT my first year of teaching. Whether through workshops or other people that I've met, I've grown and grown. Now I'm lucky enough to be in charge of the High School Physics Photo Contest. I think this is a great way for AAPT to share how high schools and students look at physics.

— Elizabeth (Tommi) Holsenbeck,
Alabama State University

Coming to the national meeting is a valuable experience. I have two-year college mentors who are people I really lean on and have taken a lot of advice from. AAPT has been really great for me and my professional development. Being a member has really helped my career.

— Todd Leif, Cloud County Community College

Programs

AAPT is uniquely positioned to address the needs of our diverse constituencies and offers numerous programs on their behalf.

- PTRA: Physics Teaching Resource Agents in-service teacher institutes
- PhysTEC: Physics Teacher Education Coalition
- Apparatus Competition

Professional Development

National Meetings

- Held bi-annually, winter and summer
- Talks by internationally known physicists and educators
- Research and teaching presentations
- Professional development sessions
- Workshops for Continuing Education Units (CEU)

Workshops & Conferences

- Physics Department Chairs Conference
- Workshops for New and Experienced Physics & Astronomy Faculty: twice yearly training for physics and astronomy faculty

Online Resources

- AAPT eNNOUNCER
- eMentoring: connects high school physics educators who desire additional guidance
- ComPADRE: digital physics and astronomy collections
- Career Center: on-line resume postings, ads, inquiries and interviews
- Physics Review Special Topics
- Physical Sciences Resource Center: teaching materials and ideas
- Topical listservs

Publications

- **American Journal of Physics (AJP)**
 - AJP's articles provide a deeper understanding of physics topics taught at the undergraduate and graduate level.
- **The Physics Teacher (TPT)**
 - TPT publishes papers on the teaching of physics, and on topics such as contemporary physics and the history of physics—all aimed at the introductory-level teacher.
- **Physics Today**
 - Monthly AIP Physics Magazine is included with all AAPT Memberships.

Awards & Honors

- Oersted Medal
- Millikan Medal
- Klopsteg Memorial Award
- Richtmyer Memorial Award
- Melba Newell Phillips Medal
- Homer L. Dodge Citations for Distinguished Service to AAPT
- Paul W. Zitzewitz Award for Excellence in Pre-College Physics Teaching
- David Halliday and Robert Resnick Award for Excellence in Undergraduate Physics Teaching
- John David Jackson Award for Excellence in Graduate Physics Education

Student Programs

- High School Physics Photo Contest
- PhysicsBowl
- Sponsorship of the Intel International Science and Engineering Fair (IISEF), USA Science and Engineering Festival, and American Rocketry Challenge (TARC)

