Strengthening Physics Education
Supporting Physics Educators

American Association of Physics Teachers
The American Association of Physics Teachers has been the voice of a world-wide community of physics educators since 1931. Whether you’re in Beijing or Dresden or South Bend, Indiana, our programs and publications keep you connected to scientific developments, innovations in education, and professional opportunities — and to the people behind them.
The greatest benefit of being a member of AAPT is being a part of the community that actively shapes how we teach physics, the resources available to physics teachers, and how physics education is funded.

Marina Milner-Bolotin, PhD
Department of Physics
Ryerson University
Toronto, Ontario, Canada
Awards & Honors

*Physics research and education*
- Oersted Medal
- Millikan Medal
- Klopsteg Memorial Award
- Richtmyer Memorial Award
- Undergraduate/Graduate Teaching Awards

*Exceptional contributions to AAPT and to physics teaching*
- Melba Newell Phillips Medal
- Distinguished Service Citations

**Online Resources**

*Physical Review Special Topics–Physics Education Research* peer-reviewed journal

*ComPADRE*: digital physics and astronomy collections

*Physical Sciences Resource Center*: teaching materials and ideas

Topical listservs

*AJP Online*

*TPT Online*

**Educational Materials**

Special offers on books, videos, CDs and DVDs from our Physics Store Catalog

Discounts on AIP member society publications
Publications

*American Journal of Physics (AJP)*
Peer-reviewed journal with articles that bring contemporary research and fresh ideas to the college/university classroom

*The Physics Teacher (TPT)*
Physics research and instructional labs for the introductory classroom; teaching tips, history and philosophy, and book reviews

*Physics Today*
Monthly magazine published by the American Institute of Physics (AIP); physics news and analysis, feature and research articles, public policy, exchange of ideas

*AAPT News eNNOUNCER*
Up-to-date news about your society and colleagues delivered to your email periodically

*Annual Review*
Year’s events, accomplishments, and finances

Leadership Opportunities

National Executive Board and Executive Council Committees
Physics Education Research (PER) Leadership Groups

“I have subscribed to the American Journal of Physics for many decades. It contains a higher ratio of clear, well-written, illuminating papers than any other physics journal of any kind.”

N. David Mermin
Cornell University
Ithaca, New York
Talks by internationally known physicists and educators
Research and teaching presentations
Professional development sessions
Workshops for Continuing Education Units (CEU)
Exhibits
    Wide variety of vendors, booksellers, and publishers
Apparatus Competition

Programs
PTRA: Physics Teaching Resource Agents
    in-service teacher institutes
PhysTEC and PTEC: Physics Teacher Education Coalitions
PER: Physics Education Research
SPIN-UP and SPIN-UP-TYC: Strategic Programs for Innovations in Undergraduate Physics at two-year/four-year institutions and universities

Professional Contacts
Conferences
    Department Chairs: twice a year for physics department chairs
    New Faculty Workshop: twice a year teaching for new physics and astronomy faculty
    Career Center: on-line resumé postings, ads, inquiries, interviews, and annual Career Fair
Online member directory
AAPT Local Sections
“My membership in AAPT over the years has had an incalculable value to me. The Annual Meetings give me an opportunity to network with other physics teachers.”

Joe Zoller
Lincoln High School
Manitowoc, Wisconsin