Strengthening Physics Education Supporting Physics Educators

AAPT American Association of Physics Teachers

Keeping you connected

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.

Keeping you current

⁴⁴ 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.⁹⁹

> 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



⁴⁴I have subscribed to the American Journal of Physics for many decades. It contains a higher ratio of clear, wellwritten, illuminating papers than any other physics journal of any kind. ⁹⁹

> N. David Mermin Cornell University Ithaca, New York

National Meetings

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

Keeping you engaged

⁶⁶ 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. ⁹⁹

> Joe Zoller Lincoln High School Manitowoc, Wisconsin

