

Meeting Registration Form

Received by 12/28/16 Received by 1/18/17 Onsite 1/19-2/21

How to Register

- Mail form to: AAPT Programs & Conferences
One Physics Ellipse, College Park, MD 20740
- Fax form to: 301-209-0847

Please indicate your member society:

- GIREP
 NSBP
 NSHP
 AACT

Please provide member number: _____

First Name _____

Last Name _____

Address _____

City _____ State/Province _____

Country _____ Zip/Postal Code _____

Institution: _____

Email _____

Emergency Contact _____

Phone: Home Work (____) _____

Fax Home Work (____) _____

Check applicable boxes

Type of school affiliation:

- High School Two-Year College Four-Year College Other

Disabilities/ Special Needs _____

If something comes up and you simply can't attend, all requests for cancellation must be made in writing by the following dates and the following fees will apply:

Cancellations by December 28, 2016 Midnight EST = \$75

Cancellations from December 29, 2016 to January 18, 2017 = \$100

Cancellations January 19 – February 1, 2017 = \$125

No Refunds after February 1, 2017

Photo Release: AAPT and its legal representatives and assigns, retain the right and permission to publish, without charge, photographs taken during this event. These photographs may be used in publications, including electronic publications, or in audio-visual presentations, promotional literature, advertising, or in other similar ways.

Attendee emails will be shared with conference exhibitors.

Registration Fees (circle one)

Full meeting	\$381	\$509	\$714
Under./Grad. student	\$45	\$55	\$75
1 Day (day? _____)	\$252	\$390	\$541
Workshop Only	\$85 (non-refundable)		

Family/ Guest Registration: \$40 (Spouse/guest) \$30 Child (7-16 yr)
NAME(S): _____ 6 & under free

Use Workshop Only below if attending Saturday or Sunday workshop without attending the Meeting

Workshop Only (not attending meeting) \$85 plus fee \$ _____
(fill out form on next page; write in fee) \$ _____

Commercial Workshops (free) (check one)

- CW01: The Expert TA, 2/19, 12:30-1:30 p.m. CW02: LAB4U, 2/19, 12:30-1:30 p.m.

Special Events (optional)

1. Winter Meeting Dance Party # Persons _____ (free)
Saturday, Feb. 18, 10 p.m.-midnight
2. Fernbank Science Center # Persons _____ (free)
Saturday, Feb. 18, 2-4 p.m.
3. First Timers' Gathering # Persons _____ (free)
Sunday, Feb. 19, 7-8 a.m.
4. Safety, Respect, and Inclusion: How to Be Part of the Solution # Persons _____ @ \$15 \$ _____
Sunday, Feb. 19, 8-11 a.m.
5. Spouse/Guest Gathering # Persons _____ (free)
Sunday, Feb. 19, 10-11 a.m.
6. Early Career Professionals Speed Networking Event # Persons _____ (free)
Sunday, Feb. 19, 12-1:30 p.m.
7. High School Physics Teachers Luncheon # Persons _____ @ \$42.85 \$ _____
Sunday, Feb. 19, 12:30-2 p.m.
8. Meet-up for Members and Supporters of LGBTQ Community # Persons _____ (free)
Sunday, Feb. 19, 12:30-1:30 p.m.
9. Behind the Seas Georgia Aquarium Tour # Persons _____ @ \$48 \$ _____
Sunday, Feb. 19, 12:45-3:15 p.m.
10. Game Room Night # Persons _____ (free)
Sunday, Feb. 19, 9-12 p.m.
11. Rise and Shine Yoga # Persons _____ @ \$15 \$ _____
Monday, Feb. 20, 6:45-7:45 a.m.
12. AAPT Fun Run/Walk # Persons _____ @ \$22 \$ _____
Monday, Feb. 20, 7-8 a.m.
13. Two-Year College Breakfast # Persons _____ @ \$41 \$ _____
Monday, Feb. 20, 7-8 a.m.
14. Retired Physicists Luncheon # Persons _____ @ \$28 ea. \$ _____
Monday, Feb. 20, 12:30-2 p.m.
15. Len Jossem/International Reception # Persons _____ @ \$30 \$ _____
Monday, Feb. 20, 6:30-10 p.m.
16. Multicultural Luncheon # Persons _____ (Pay on Your Own)
Monday, Feb. 20, 12:30-2 p.m.
17. Sunday Raffles: JBL Wireless Headphones 10:15 a.m. # _____ @ \$2 ea. \$ _____
Samsung Gear Fit Smart Watch 3:45 p.m. # _____ @ \$2 ea. \$ _____
18. Monday Raffles: Portable Bolt Charger 10:45 a.m. # _____ @ \$2 ea. \$ _____
Fire HD 8 Tablet 3:15 p.m. # _____ @ \$2 ea. \$ _____
19. Rise and Shine Yoga # Persons _____ @ \$15 \$ _____
Tuesday, Feb. 21, 6:45-7:45 a.m.

Registration Fee \$ _____
Workshop Fee(s) \$ _____
Special Events Fee(s) \$ _____
\$10 Administration Fee \$ 10

TOTAL: \$ _____

Make checks payable to AAPT; No credit cards accepted
Purchase Order No. _____

Workshop Registration Form

Registration for workshops is first-come, first-served, so register early to secure a place in the workshop of your choice. Please use a checkmark for your initial choices, then indicate subsequent choices (in case first choice is unavailable) numerically. No form received after Jan. 18, 2017, will be accepted in the Executive Office for processing. Workshop abstracts can be found online at www.aapt.org/Conferences/sm2017/workshops.cfm.

NAME _____

(Use checkmarks for 1st choices, then rank subsequent choices numerically . . . 1, 2, 3, etc.)

(All workshops will be held at Georgia Institute of Technology)

All workshops and T01 will be held as the Georgia Institute of Technology. Tutorials T02, T03 and T04 will be held at the Marriott Marquis Hotel.

Workshops, Saturday, Feb. 18		Time	Fees		
			Mem.	Non-Mem.	
W01	Dark Matter and Neutrinos.....	8:00 a.m.–12:00 p.m.	W01: \$60	\$85	_____
W02	Everything You Wanted to Know About Using Smartphones in Your Classroom: 10+ Engaging Labs to Teach Mechanics, Sound, Light, E&M, and Modern Physics.....	8:00 a.m.–12:00 p.m.	W02: \$60	\$85	_____
W03	Making Physics Videos with iPads.....	8:00 a.m.–12:00 p.m.	W03: \$65	\$90	_____
W04	Maximize Student Interest and Learning.....	8:00 a.m.–12:00 p.m.	W04: \$135	\$160	_____
W05	Teaching Physics for the First Time.....	8:00 a.m.–12:00 p.m.	W05: \$90	\$115	_____
W06	Classroom Activities that Support the Conceptual Understanding of Magnetism and Quantum Mechanics.....	8:00 a.m.–12:00 p.m.	W06: \$85	\$110	_____
W07	Atlanta Master Teachers and Their Best Practices.....	8:00 a.m.–12:00 p.m.	W07: \$110	\$155	_____
W08	Leadership Roles and Models in the Classroom, Academia, and Beyond.....	8:00 a.m.–12:00 p.m.	W08: \$65	\$90	_____
W09	Inexpensive Modern Apparatus.....	8:00 a.m.–12:00 p.m.	W09: \$60	\$85	_____
W10	Teaching Assistant Preparation.....	8:00 a.m.–12:00 p.m.	W10: \$60	\$85	_____
W13	Research-based Alternatives to Problem Solving in General Physics.....	8:00 a.m.–5:00 p.m.	W13: \$85	\$110	_____
W14	Developing Inquiry Labs for AP Physics.....	8:00 a.m.–5:00 p.m.	W14: \$105	\$130	_____
W17	Modeling in the Lab.....	1:00 p.m.–5:00 p.m.	W17: \$80	\$105	_____
W15	Trans-Disciplinary Project-based Instruction in Biology and Physics at Spelman College.....	1:00 p.m.–4:00 p.m.	W15: \$25	\$35	_____
W18	Fun and Engaging Labs.....	1:00 p.m.–5:00 p.m.	W18: \$60	\$85	_____
W19	Fun, Engaging and Effective Labs and Demos in Mechanics and Optics with Clickers, Video Analysis, and Computer-based Tools.....	1:00 p.m.–5:00 p.m.	W19: \$75	\$100	_____
W20	Hooking Kids with Haunted Physics.....	1:00 p.m.–5:00 p.m.	W20: \$75	\$100	_____
W21	Learn To Create Interactive Physics Simulations for Computers, Tablet Devices, and Smart Phones in Just 4 Hours.....	1:00 p.m.–5:00 p.m.	W21: \$70	\$95	_____
W22	Project-based Learning for Introductory Physics for Life Science.....	1:00 p.m.–5:00 p.m.	W22: \$135	\$160	_____
W23	Teaching Introductory Astronomy Using Quantitative Reasoning Activities.....	1:00 p.m.–5:00 p.m.	W23: \$60	\$85	_____
W24	Demos for Outreach.....	1:00 p.m.–5:00 p.m.	W24: \$60	\$85	_____
T01	Using a Planetarium for Teaching and Outreach.....	8:00 a.m.–11:00 a.m.	T01: \$60	\$85	_____

Workshops, Sunday, Feb. 19		Time	Fees		
W26	Reaching, Teaching, and Keeping Underrepresented Groups in Physics.....	8:00 a.m.–12:00 p.m.	W26: \$65	\$90	_____
W27	Introduction to Arduino - An Underwater Robot Operated Vehicle.....	8:00 a.m.–12:00 p.m.	W27: \$185	\$210	_____
W28	Integrating Computation into Undergraduate Physics.....	8:00 a.m.–12:00 p.m.	W28: \$20	\$45	_____
W29	Low-Cost, At-Home Labs for School-based or Online Courses.....	8:00 a.m.–12:00 p.m.	W29: \$85	\$110	_____
W30	Projects in Physics Beyond Rockets and Rollercoasters.....	8:00 a.m.–12:00 p.m.	W30: \$70	\$95	_____
W31	Submitting Competitive Proposals to the NSF IUSE Program.....	8:00 a.m.–12:00 p.m.	W31: \$60	\$85	_____
W32	Using the AIP Teaching Guides on Women and Minorities in the Physical Sciences.....	8:00 a.m.–12:00 p.m.	W32: \$60	\$85	_____
T02	Electrostatics Tutorial.....	9:00 a.m.–11:00 a.m.	T02: \$60	\$85	_____
T04	Preparing for the 2017 Solar Eclipse.....	9:00 a.m.–12:00 p.m.	T04: \$70	\$95	_____

Workshop, Monday, Feb. 20		Time	Fees		
T03	Tools for Undergraduates Conducting Outreach.....	3:30 p.m.–5:00 p.m.	T03: \$0	\$0	_____