

2015 AAPT Winter Meeting Registration Form

January 3–6, 2015, San Diego, CA • Sheraton San Diego Hotel & Marina

Received by 11/12/14	Received by 12/3/14	On-site 12/4–1/6
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How to Register

- Register online at www.aapt.org
- Mail form to: AAPT Programs & Conferences
One Physics Ellipse, College Park, MD 20740
- Fax: 301-209-0845

Member Member No.: _____ Non-Member

First Name _____

Last Name _____

Address _____

City _____ State/Province _____

Country _____ Zip/Postal Code _____

Institution _____

Email _____

Phone: Home Work (____) _____

Fax Home Work (____) _____

Emergency Contact _____

Emergency Phone No. _____

Check applicable boxes

- Attending for the first time
- Becoming an AAPT member
- Renewing my membership

Type of school affiliation:

High School Two-Year College Four-Year College Other

 Disabilities/ Special Needs _____

To qualify as “preregistered” status, forms must be postmarked before and received by **Dec. 18, 2014**, in the Executive Office with full payment. Forms postmarked after this date will NOT be processed, and attendees must register on-site. (A \$75 cancellation processing fee will be assessed until Nov. 4. This fee will be \$100 from Nov. 5 to Dec. 3, and \$125 from Dec. 4 to Dec. 18. For students, the cancellation fee is 50% of registration.) **No refunds will be given after Dec. 18, 2014.**

A \$10 administrative fee is charged for mailed in registration forms.

By registering for this meeting, I grant AAPT permission to use photographs and videos taken of me in group settings during the meeting for future published materials.

Registration Fees (circle one)

AAPT Member – Full meeting	\$370	\$494	\$693
AAPT Member – Retired/Emer./Lifetime	\$275	\$435	\$607
Non-member – Full meeting	\$585	\$709	\$909
Under./Grad. Student AAPT members	\$40	\$50	\$66
AAPT Member – 1 Day (day? _____)	\$245	\$379	\$525
Non-member – 1 Day (day? _____)	\$460	\$594	\$740
High School Students	Complimentary		
Workshop Only	\$85 (plus workshop fee)		

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

Members and Non-members, use Workshop Only below if attending Saturday or Sunday workshop without attending the Meeting

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

Special Events (optional)

- 1. San Diego Zoo Excursion # Adults @ \$65 ea. _____ \$ _____
Saturday, Jan. 3, 9 a.m.–5 p.m. # Child (3-11) @ \$56 ea. _____ \$ _____
- 2. USS Carrier Midway Museum Trip # Persons @ \$40 ea. _____ \$ _____
Saturday, Jan. 3, 1–5 p.m.
- 3. First Timers’ Gathering # Persons _____ (free)
Sunday, Jan. 4, 7–8 a.m.
- 4. Spouse/Guest Gathering # Persons _____ (free)
Sunday, Jan. 4, 10–11 a.m.
- 5. Early Career Professionals Speed
Networking Event # Persons _____ (free)
Sunday, Jan. 4, 12:30–2 p.m.
- 6. H.S. Physics Teachers’ Day Luncheon
Sunday, Jan. 4, 12–1 p.m. # Persons _____ @ \$47 ea. \$ _____
- 7. Sunday Kindle Fire Raffle 10:15 a.m. # _____ @ \$3 ea. \$ _____
- 8. Sunday AmEx Raffle 3:45 p.m. # _____ @ \$1 ea. \$ _____
- 9. AAPT Fun Run/Walk # Persons @ \$20 ea. _____ \$ _____
Monday, Jan. 5, 7–8 a.m.
- 10. Two-Year College Breakfast
Monday, Jan. 5, 7–8 a.m. # Persons _____ @ 35 ea. \$ _____
- 11. Retired Physicist Mixer # Persons _____ @ \$23 ea. \$ _____
Monday, Jan. 5, 12–1:30 p.m.
- 12. Multicultural Luncheon # Persons _____ @ \$47 ea. \$ _____
Monday, Jan. 5, 12:30–1:30 p.m.
- 13. Monday FitBit Wristband Raffle 10:45 a.m. # _____ @ \$1 ea. \$ _____
- 14. Monday iPad Mini Raffle 3:15 p.m. # _____ @ \$5 ea. \$ _____
- 15. Yoga # Persons _____ @ \$10 ea. \$ _____
Tuesday, Jan. 6, 7–8 a.m.

Total Fees

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

P.O.# _____ **TOTAL:** \$ _____

Make checks payable to AAPT; No credit cards accepted

2015 AAPT Winter Meeting – Workshop Registration Form

January 3–6, 2015, San Diego, CA

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 numerically, in case first choice is unavailable. No form postmarked after Dec. 18, 2014, will be accepted in the Executive Office for processing. Workshop abstracts can be found online at www.aapt.org/Conferences/sm2015/workshops.cfm.

NAME _____

(All workshops will be held at the University of San Diego,

(Use checkmarks for 1st choices, then rank subsequent choices numerically... 1, 2, 3, etc.) except Sunday tutorials, which will be in the hotel)

Workshops, Saturday, Jan. 3		Time	Fees			
			Mem.	Non-Mem.		
W01	Workshop on Digital Spectroscopy.....	8:00 a.m.–12:00 p.m.	W01:	\$65	\$90	_____
W02	Creating Interactive Web Simulations Using HTML5 and Javascript.....	8:00 a.m.–12:00 p.m.	W02:	\$70	\$95	_____
W03	Changing Inquiry to Engineering in Your Classroom.....	8:00 a.m.–12:00 p.m.	W03:	\$65	\$90	_____
W04	Beginning Arduino.....	8:00 a.m.–12:00 p.m.	W04:	\$145	\$170	_____
W05	Phenomenon-based Learning: Fun, Hands-on, Cooperative Learning.....	8:00 a.m.–12:00 p.m.	W05:	\$99	\$124	_____
W06	Ring Flinger.....	8:00 a.m.–12:00 p.m.	W06:	\$260	\$285	_____
W07	Teaching Physics for the First Timer.....	8:00 a.m.–12:00 p.m.	W07:	\$67	\$92	_____
W08	Writing in the Sciences.....	8:00 a.m.–12:00 p.m.	W08:	\$70	\$95	_____
W09	Reinvigorating Introductory Astronomy with Lecture-Tutorials.....	8:00 a.m.–12:00 p.m.	W09:	\$60	\$85	_____
W10	An Introduction to Scientific Computing with Python and iPython Notebooks.....	8:00 a.m.–12:00 p.m.	W10:	\$70	\$95	_____
W11	Meeting and Exceeding NGSS.....	8:00 a.m.–5:00 p.m.	W11:	\$85	\$110	_____
W12	Inquiry-based Labs for AP Physics.....	8:00 a.m.–5:00 p.m.	W12:	\$110	\$135	_____
W13	Research-based Alternatives to Traditional Physics Problems.....	8:00 a.m.–5:00 p.m.	W13:	\$80	\$105	_____
T01	Safe Science Practice for in- and Pre-service Teachers.....	1:00 p.m.–3:00 p.m.	T01:	\$60	\$85	_____
W14	Modeling in College Physics.....	1:00 p.m.–5:00 p.m.	W14:	\$60	\$85	_____
W15	Implementing Engineering Design in YOUR Classroom.....	1:00 p.m.–5:00 p.m.	W15:	\$70	\$95	_____
W16	Alternative Ways to Teach Electricity Using LittleBits and Snap Circuits.....	1:00 p.m.–5:00 p.m.	W16:	\$65	\$90	_____
W17	STEM Grant Writing.....	1:00 p.m.–5:00 p.m.	W17:	\$135	\$160	_____
W18	Glass Breaker.....	1:00 p.m.–5:00 p.m.	W18:	\$145	\$170	_____
W19	Using the Unity3D Game Engine to Solve Educational Problems.....	1:00 p.m.–5:00 p.m.	W19:	\$65	\$90	_____
W21	Intersection of Physics and Biology: Activities and Materials.....	1:00 p.m.–5:00 p.m.	W21:	\$75	\$100	_____
W22	Ben Franklin is my Lab Partner.....	1:00 p.m.–5:00 p.m.	W22:	\$72	\$97	_____
W23	Fun & Engaging Physics Labs.....	1:00 p.m.–5:00 p.m.	W23:	\$60	\$85	_____
W24	Engaging TYC Students in Astronomical Inquiry.....	1:00 p.m.–5:00 p.m.	W24:	\$60	\$85	_____
W25	Creating Affectively Positive Online Learning Environments.....	1:00 p.m.–5:00 p.m.	W25:	\$65	\$90	_____
Workshops, Sunday, Jan. 4		Time	Fees			
			Mem.	Non-Mem.		
W27	Metacognition and Reasoning in Physics.....	8:00 a.m.–12:00 p.m.	W27:	\$60	\$85	_____
W28	Astronomy and Physics Simulations for Computers and Tablets.....	8:00 a.m.–12:00 p.m.	W28:	\$60	\$85	_____
W29	Sketch and Etch.....	8:00 a.m.–12:00 p.m.	W29:	\$80	\$105	_____
W30	Making Good Physics Videos.....	8:00 a.m.–12:00 p.m.	W30:	\$70	\$95	_____
W31	Low Cost, In Home Labs.....	8:00 a.m.–12:00 p.m.	W31:	\$80	\$105	_____
W32	Writing Learning Objectives.....	8:00 a.m.–12:00 p.m.	W32:	\$60	\$85	_____
W33	Simple DC Labs.....	8:00 a.m.–12:00 p.m.	W33:	\$80	\$105	_____
W34	New RTP and ILD Tools and Curricula: Video Analysis, Clickers, and E&M Labs.....	8:00 a.m.–12:00 p.m.	W34:	\$75	\$100	_____
T02	Building and Funding Outreach Programs.....	9:00 a.m.–11:00 a.m.	T02:	\$50	\$75	_____
T03	Electrostatics from Gilbert to Volta.....	9:00 a.m.–11:00 a.m.	T03:	\$50	\$75	_____
T04	Transforming Lessons to NGSS: Astronomy & Physics.....	9:00 a.m.–11:00 a.m.	T04:	\$70	\$95	_____
T05	Using Elements of History and Philosophy of Physics in Teaching.....	9:00 a.m.–12:00 p.m.	T05:	\$115	\$140	_____