

Meeting Registration Form

		11/8/17	12/517	12/06–1/9	
How to Register	Registration Fees (circle one)				
Register online at www.aapt.org	AAPT Member – Full meeting	\$390	\$520	\$720	
	AAPT Member – Retired/Emer./Lifetime	\$290	\$455	\$635	
Mail form to: AAPT Programs & Conferences	Non-member – Full meeting	\$615	\$745	\$950	
One Physics Ellipse, College Park, MD 20740	Under. /Grad. student AAPT members	\$45	\$55	\$75	
	AAPT Member – 1 Day (day?)	\$260	\$395	\$550	
☐ Member Member No.: ☐ Nonmember	Non-member – 1 Day (day?)	\$485	\$625	\$775	
First Name	High School Students Workshop Only	Complim \$85	entary		
Last Name	Family/ Guest Registration: \$40 (Spouse/guest) \$30 Child (7–16 yr) NAME(S): 6 & under free				
Address	Members and Non-members, use Workshop (Sunday workshop without attending the Meet		attending S	aturday or	
	Workshop Only (not attending meeting) \$85	plus fee	\$		
	(fill out form on next page; write in	n fee)	\$		
CityState/Province	Commercial Workshops (free) (check on				
	CW01: Perimeter Institute, 1/7, 1–2 p.m.				
CountryZip/Postal Code	2:30–3:30 p.m. CW03: Perimeter Institute,		_		
	Perimeter Institute, 1/8, 12:30–1:30 p.m.				
Institution:	Physics, 1/8, 12:30–1:30 p.m.	-1 p.m. 🔟 C	wor. rearso	n. Conege	
F					
Email	Special Events <i>(optional)</i>				
Emergency Contact	 1. Conference on Enhancing Undergrad Physics 				
Emergency Contact	Friday, Jan. 5 # 1	Persons	_ @ \$25	\$	
Phone:	2. Undergrad Meetup #1 Saturday, Jan. 6, 5:30–7 p.m.	Persons	_	(free)	
		Persons	_	(free)	
Fax	Sunday, Jan. 7, 7–8 a.m.				
	4. Spouse/Guest Gathering #1 Sunday, Jan. 7, 9:30–10:30 a.m	Persons	_	(free)	
	5. Chicano Park Tour				
Check applicable boxes	Sunday, Jan. 7, 10 a.m.–1 p.m.			\$	
☐ Attending for the first time	 6. Early Career Professionals Speed Networl Sunday, Jan. 7, 12:30–2 p.m. 	king #	Persons	(free)	
Becoming an AAPT member	7. High School Physics Teachers Luncheon	# Persons _	@\$47	\$	
Renewing my membership	Sunday, Jan. 7, 12:30–2 p.m.				
Renewing my memoersmp	8. Meet-up for Members and Supporters of I Sunday, Jan. 7, 12:30–2 p.m.			(free)	
Type of school affiliation:	9. Tour of the DIII-D Tokamak National Fus			(Hee)	
☐ High School ☐ Two-Year College ☐ Four-Year Collge ☐ Other	Sunday, Jan. 7, 3–5 p.m. #1	Persons	_ @\$45	\$	
	□ 10. Game Night #1 Sunday, Jan. 7, 10 p.m.–12 mi		_	(free)	
L Disabilities/ Special Needs		Persons	@\$25	\$	
	Monday, Jan. 8, 7–8 a.m.				
	12. Two-Year College Breakfast # Monday, Jan. 8, 7–8 a.m.	Persons	@\$40	\$	
If something comes up and you simply can't attend, all requests for	□ 13. Retired Physicists Luncheon				
cancellation must be made in writing by the following dates and the	Monday, Jan. 8, 12:30–2 p.m.	# Persons @	\$25 ea.	\$	
following fees will apply:	☐ 14. Multicultural Luncheon Monday, Jan. 8, 12:30–2 p.m.	# Persons		(Pay on o	
Cancellations by November 15, 2017 Midnight EST = \$75	☐ 15. Rise and Shine Yoga				
Cancellations from December 6, 2017 = \$100	Tuesday, Jan. 9, 7–8 a.m. 16. Sunday Raffles: JBL Portable Bluetooth			\$ 'ea \$	
Cancellations December 7 – December 20, 2017 = \$125	☐ 16. Sunday Raffles: JBL Portable Bluetooth 10:15 a.m. #@\$2 ea. \$ GoPro HERO Session 3:45 p.m. #@\$2 ea. \$				
No Refunds after December 20, 2017	☐ 17. Monday Raffles: Google Home 10:45 a.m. #_ @ \$2 ea. \$ Samsung Galaxy Tab A 3:45 p.m. #_ @ \$2 ea. \$				
Photo Release: AAPT and its legal representatives and assigns, retain				¢	
the right and permission to publish, without charge, photographs taken	Registration Fee Workshop Fee(s)			\$	
during this event. These photographs may be used in publications, includ-	Special Events Fee(s)			\$ \$	
ing electronic publications, or in audio-visual presentations, promotional	\$10 Administration Fee			\$ <u>10</u>	
literature, advertising, or in other similar ways.	TOTAL:			\$	
Attendee emails will be shared with conference exhibitors.	Make checks payable to AAPT; No	credit car	ds accepte	d	
	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 Dec 20, 2017 will be accepted in the Executive Office for processing. Workshop abstracts can be found online at www.aapt.org/Conferences/wm2018/workshops.cfm.

NAME

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

All workshops will be held at the University of San Diego

Workshops, Saturday, Jan. 6		Time		Fees		
				Mem.	Non-Mem.	
W01	Teaching Assistant Preparation	8:00 a.m.–12:00 p.m.	W01:	\$70	\$95	
W02	Tools for Departmental Self-Study and External Review	8:00 a.m.–12:00 p.m.	W02:	\$60	\$85	
W03	Using Glowscript in the Introductory Physics Classroom	8:00 a.m.–12:00 p.m.	W03:	\$60	\$85	
W04	Learn to Create Interactive Physics Simulations for Phones, Tablets, and Computers					
	in Just 4 Hours	8:00 a.m.–12:00 p.m.	W04:	\$70	\$95	
W05	Strategies for Engaging Community Organizations for Successful STEM/STEAM					
	Education Collaborations	8:00 a.m.–12:00 p.m.	W05:	\$62	\$87	
W08	PET High School to Implement NGSS	8:00 a.m5:00 p.m.	W08:	\$135	\$160	
W09	Improv for Physics	8:00 a.m5:00 p.m.	W09:	\$95	\$120	
W10	Making Good Physics Videos	8:00 a.m5:00 p.m.	W10:	\$85	\$110 —	
W11	Designing Project-based Instructional Environments	8:00 a.m5:00 p.m.	W11:	\$100	\$125 —	
W12	Preparing to Succeed in AP Physics 1 and 2	8:00 a.m5:00 p.m.	W12:	\$89	\$114 —	
W13	Beginning Arduino and ROVs	8:00 a.m5:00 p.m.	W13:	\$205	\$230 —	
W17	Writing and Evaluating Curricular Materials for the IPLS Portal	1:00 p.m5:00 p.m.	W17:	\$65	\$90	
W19	Introduction to LaTeX for Teachers and Students	1:00 p.m5:00 p.m.	W19:	\$60	\$85	
W20	Physics with Scuba	8:00 a.m.–3:00 p.m.	W20:	\$160	\$185	
Work	shops, Sunday, Jan. 7	Time		Fee	s	
W23	Making Videos with iPads	8:00 a.m.–12:00 p.m.	W23:	\$60	\$85 —	
W24	A Learning Progression for Partial Derivatives in Calculus and Upper-level Physics	•				
	Courses	8:00 a.m.–12:00 p.m.	W24:	\$60	\$85	
W25	Fun and Engaging Labs	8:00 a.m.–12:00 p.m.	W25:	\$60	\$85	
W26	Environmental Physics with Satellite Imagery and the Google Earth Engine	_	W26:	\$60	\$85	
W27	Integrating Computation into Undergraduate Education	_	W27:	\$20	\$45	
W28	LIGO and Interferometers	-	W28	\$80	\$105	
W29	A Suite of Research-based Physics Labs for Mechanics and E&M	•	W29	\$60	\$85	
W30	PTRA: Sound Off	•	W30	\$70	\$95 —	
T01	Fresh and Innovative Ideas for Labs	9:00 a.m.–11:00 a.m.	T01:	\$75	\$100	
T02	Improving the Epistemological Beliefs of Non-STEM Majors	9:00 a.m.–11:00 a.m.	T02:	\$70	\$95	
T03	PTRA: Quantum Cryptography: An Applied Way to Teach the Basics of Quantum					