

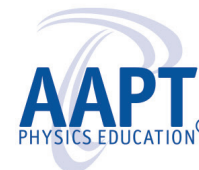
3-4 MON-HF	Rethinking the Undergraduate Physics Curriculum	Canal
3-4 MON-HG	Some Interesting Bauder Fund Projects	Fulton
3-4 MON-HE	Teaching the IPLS-Poster Session	Jackson
3-4 K-12	STEP UP in the High School Physics classroom	Newberry
4-5 K-12	Open K-12 Lounge	Newberry
4-5 BK	Exhibit Hall Snack Break and Raffle	St. Charles
4:15-4:20	Exhibitor Passport Raffle Drawing	St. Charles
5-7 BK	DINNER ON YOUR OWN	
5-7 COM	Investment Advisory Committee	Private room
7-8 COM	Bauder & Venture Fund	Royal
7-8 COM	Committee on History & Philosophy in Physics Committee	Churchill C2
7-8 COM	Committee on Diversity in Physics	Churchill B2
7-8 COM	Committee on Educational Technologies	Churchill A1
7-8 COM	Committee on Laboratories	Churchill C1
7-8 COM	Committee on Science Education for the Public	Churchill A2
7-8 COM	PERTG Town Hall	St. James
8-9 SPEC	TYC Meet-up	Parish
8-9	Early Career Professional Speed Networking	Churchill D
9-11:55	Game Night	Hilton Health Club

Tuesday, January 9, 2024

7 am-12 pm	Quiet Room	Trafalgar
7 am-12 pm	Lactation Room	Durham
7:45-8:45 am	Area Committee Leadership (Programs Comm. II)	Commerce
8 am-12 pm	REGISTRATION PICK-UP	The District - 3rd Floor
9-9:50 PL	Plenary Speaker Sanlyn Buxner	St. James
9:50-10 SPEC	Presidential Transfer	St. James
10-12 K-12	Using Authentic Data to Explore Expansion of the Universe	Newberry

SESSIONS

10-11 TUE-IB	Adding New Features to an Old Favorite in Lab	Camp
10-11 TUE-IA	History of the Eddington Experiment-Part 1	Commerce
10-11 TUE-ID	Inclusive Actions for Physics Classrooms of All Levels	Magazine
10-11 TUE-IC	Integrating Lab and Lecture-Part 2	Royal
10-11 TUE-IE	PER: Teaching Strategies and Motivation	Jackson
10-11 TUE-IF	PIRA Session: The Positive Outcomes of Doing Outreach	Canal
11-12 TUE-JB	Adding New Features to an Old Favorite-Part 2	Camp
11-12 TUE-JA	History of the Eddington Experiment-Part 2	Commerce
11-12 TUE-JG	Hybrid Physics Instruction-Part 2	Fulton
11-12 TUE-JE	Innovations in the Intro Classroom	Jackson
11-12 TUE-JC	Integrating Lab and Lecture-Part 3-Interactive Session	Royal
11-12 TUE-JF	Let's Talk About How COMMUNITIES Can Work for You	Canal



2024 AAPT WINTER MEETING

JANUARY 6 - 9
NEW ORLEANS, LA

Friday, January 5, 2024

4–9 pm	Quiet Room	Trafalgar
4–9 pm	Lactation Room	Durham
4–8 pm	AAPT Board of Directors Meeting I	Fulton
5–7 pm	REGISTRATION PICK-UP	Hilton Riverside–The District - 3rd Floor
8–9 pm COM	Finance Committee	Fulton

Saturday, January 6, 2024

7 am–3 pm	REGISTRATION PICK-UP	Hilton Riverside–The District - 3rd Floor
7 am–9 pm	Quiet Room	Trafalgar
7 am–9 pm	Lactation Room	Durham
8 am–12 pm	AAPT Board of Directors Meeting II	Fulton

WORKSHOPS

8–12 WK-01	Inclusive Astro. Educ.: Bridging Gaps for Diverse Learners	Churchill A1
8–12 WK-02	Learning to use Augmented Reality Simulations in Courses	Churchill A2
8–12 WK-03	LHC Physics in the Classroom	Churchill B1
8–12 WK-05	Quantum Computing: What's the Buzz?	Churchill C1
8–5 WK-11	Robotic Telescope Labs for Survey-Level Undergraduates	Churchill D
12–1 BK	LUNCH ON YOUR OWN	
1–2 COM	Awards Committee	Windsor
1–2 COM	Meetings Location Committee	Fulton

WORKSHOPS

1–5 WK-07	PICUP: Integrating Computation in Intro Physics Courses	Churchill A2
1–4 WK-08	Equity in STEM: Exploring Underrepresentation Curriculum	Churchill B1
1–5 WK-09	AP Physics Course Revisions for Fall 2024	Churchill B2
2–3 COM	Meeting Planning Committee (MPC)	Fulton
2–3 COM	Nominating Committee I	Windsor
2–3 COM	Publications Committee	Royal
3–4 COM	ALPhA Open Meeting	Magazine
3–4 COM	Membership and Benefits Committee	Royal
3–4 COM	MPC and AMP 24	Fulton
3:30–4:30	Accessibility Meet-up	Windsor
4–5:30	Section Representatives and Officers	Camp
4–7	REGISTRATION PICK-UP	Hilton Riverside–The District - 3rd Floor
4–7 COM	Review Board	Fulton
5–5:30 SPEC	First Timers Gathering	Commerce
5:30–7 SPEC	Welcome Reception and Exhibit Hall Opening	St. Charles
5:30–7 pm	TYC Resource Room	St. Charles
6–7 POS	Poster Session 1	St. Charles
7–8:30 BK	DINNER ON YOUR OWN	
8–9	LGBTQ+ Meet-UP	Newberry
8:30–9:30 COM	Area Committee Leadership	Fulton
8:30–9:30 COM	Governance Structure Committee	Windsor

Sunday, January 7, 2024

7 am–4 pm	REGISTRATION PICK-UP	Hilton Riverside–The District - 3rd Floor
7 am–10 pm	Quiet Room	Trafalgar
7 am–10 pm	Lactation Room	Durham
7:45–8:45 COM	Committee on Graduate Education in Physics	Churchill C2
7:45–8:45 COM	Committee on Physics in High Schools	Churchill A1
7:45–8:45 COM	Committee on Physics in Undergraduate Education	Churchill B2
7:45–8:45 COM	Committee on Space Science and Astronomy	Churchill A2
7:45–8:45 COM	Committee on Teacher Preparation	Churchill B1
7:45–8:45 COM	Committee on the Interests of Senior Physicists	Churchill C1
7:45–8:45 COM	Committee on Women in Physics	Churchill D

7:45–8:45 COM PERLOC
9–10 K-12 K-12 Teacher Meet Up

SESSIONS

9–10 SUN-AA	Frontiers in Space Science	
9–10 SUN-AB	Hybrid Physics Instruction–Part 1	
9–10 SUN-AC	Physics Labs Beyond the 1st Year	
9–10 SUN-AG	Physics of Jazz–Part 1	
9–10 SUN-AD	Practical DEI for Teaching–Part 1	
9–10 SUN-AE	Quantum in HS–Part 1	
9–10 SUN-AF	Reading 'Round Science: K-5 Science with Kiddie Lit	
10–11 K-12	Topical Discussion: computer science in HS Classroom	
10–11:30 EXH	Exhibit Hall OPEN	
10–11:30	TYC Resource Room	
10–11 SUN-BA	21st Century Astronomy and Physics in Classroom–Part I	
10–11 SUN-BC	Innovations in HS and Intro Labs	
10–11 SUN-BG	Physics of Jazz–Part 2	
10–11 SUN-BD	Practical DEI for Teaching–Part 2–Discussion Session	
10–11 SUN-BE	Quantum in HS–Part 2–Interactive Session	
10–11 SUN-BB	Teaching and Learning–What is the Core of Intro Physics	
10–11 SUN-BF	Topical Discussion: Let's Talk Assessment and Grading	
11–11:30 K-12	Open K-12 Lounge	
11–11:30 BK	Exhibit Hall Coffee Break and Raffle	
11:30–12:30 SPEC	2024 Oersted Medal Winner Laura H. Greene	
12:30–1 K-12	K-12 Lounge: Find a lunch mate!	
12:30–2 BK	LUNCH ON YOUR OWN	
12:45–1:45	PASCO Scientific: Teaching Rotation with the Meter Stick Torque Set	
1:30–5:30 EXH	Exhibit Hall OPEN	
1:30–5:30	TYC Resource Room	

SESSIONS

2–3 SUN-CA	21st Century Physics and Astro. in the Classroom–Part 2	
2–3 SUN-CB	AI in Physics Education–Part 1	
2–3 SUN-CG	Integrating Lecture and Lab–Part 1–Interactive Session	
2–3 SUN-CC	Lab Activities and Learning Goals–Advanced Labs	
2–3 SUN-CF	PTRA and Perimeter Present: Evidence for Climate Change	
2–3 SUN-CE	Strategies to Support K-12 Physics Learning	
2–3 SUN-CD	Critical Race Theory in Physics Education Research–Part 1	
2–3 K-12	Discussion: Making Physics Accessible to all students	
2–3	PASCO Scientific: Engaging Mechanics Demos Using the Smart Cart Demonstration Kit	
3–4 SUN-DB	AI in Physics Education–Part 2	
3–4 SUN-DG	Authentic Research Across the Spectrum	
3–4 SUN-DA	Cosmic Ray Studies in the Classroom	
3–4 SUN-DE	Innovations in K-12 Teacher Professional Learning	
3–4 SUN-DF	Iron Chef Challenge: Mardi Gras Style	
3–4 SUN-DC	Lab Activities and Learning Goals–Intro Labs	
3–4 SUN-DD	Critical Race Theory in Physics Education Research–Part 2	
3–4 p K-12	Discussion: AP/IB Physics: Balancing Investigation with Test Prep	
4–4:30 K-12	Louisiana Teacher Meet Up: K-12 Lounge	
4–5 POS	Poster Session 2	
5–5:30 EXH	Exhibit Hall Break and Raffle	
5:30–6:20 PL	Plenary Speaker K. Renee Horton	
6:20–6:30 SPEC	Homer L. Dodge Citations for Distinguished Service to AAPT and Barbara Wolff-Reichert Travel Award	
6:30–8:30 BK	DINNER ON YOUR OWN	
7–9	Early Career & First Timers' Gathering (registration)	
8:30–9:30	Meeting of the Members	

Windsor
Newberry

Monday, January 8, 2024

7 am–4 pm	REGISTRATION PICK-UP	The District - 3rd Floor
7 am–8 pm	Quiet Room	Trafalgar
7 am–8 pm	Lactation Room	Durham
7:45–8:45 COM	Committee on Apparatus	Churchill C2
7:45–8:45 COM	Committee on Contemporary Physics	Churchill A2
7:45–8:45 COM	Committee on International Physics Education	Churchill C1
7:45–8:45 COM	Committee on Physics in Pre-High School Education	Ascot
7:45–8:45 COM	Committee on Physics in Two-Year Colleges	Churchill A1
7:45–8:45 COM	Committee on Research in Physics Education	Churchill B2
7:45–8:45 COM	Physics Bowl Advisory	Windsor
7:45–8:45 COM	PTRA Oversight Committee	Churchill B1
9–10 K-12	Physics in Elementary	Newberry

SESSIONS

9–10 MON-EC	Beyond Intro	Royal
9–10 MON-EE	Bringing Science Out of the Classroom–Part 1	Jackson
9–10 MON-EF	Hands-On Ears-On Sound Activities from the Exploratorium	Canal
9–10 MON-EG	Highlights from the AAPT Journals: TPT and AJP–Part 1	Fulton
9–10 MON-EA	Infusing Computation into Astro. and Space Science–Part 1	Commerce
9–10 MON-ED	PER: Addressing Norms and Marginalization	Magazine
9–10 MON-EB	Viral Physics with YouTube, Blogs and Other Media	Camp
10–11:30 EXH	Exhibit Hall Open	St. Charles
10–11:30	TYC Resource Room	St. Charles
10–11 K-12	Fellowship for Early Career: Knowles Teaching Fellowship	Newberry
10–11 MON-FE	Bringing Science Out of the Classroom–Part 2	Jackson
10–11 MON-FG	Highlights from the AAPT Journals: TPT and AJP–Part 2	Fulton
10–11 MON-FA	Infusing Computation into Astro. and Space Science–Part 2	Commerce
10–11 MON-FC	Panel: How Do We Choose to Represent Something as a Scalar, Vector or Quaternion?	Royal
10–11 MON-FD	PER: Beyond Intro	Magazine
10–11 MON-FB	Using Video Analysis in Intro Labs	Camp
10–11 MON-FF	Women+ and gender minorities in Physics: A Roundtable	Canal
11–11:30 K-12	Open K-12 Lounge	Newberry
11–11:30 EXH	Exhibit Hall Snack Break and Raffle	St. Charles
11:30–12:20 SPEC	2024 Richtmyer Memorial Lecture Award – Katie Mack	St. James
12:20–12:30 SPEC	SEA Change Award	St. James
12:30–1 K-12	K-12 Lounge Find a lunch mate!	Newberry
12:30–2	SPS Undergraduate Awards Luncheon	Parish
12:30–2 BK	LUNCH ON YOUR OWN	
12:45–1:45	Vernier Science Education: Five Experiments with Fans on Carts	Windsor
1–2	International Meet-Up	Ascot
1:30–5 EXH	Exhibit Hall OPEN	St. Charles
1:30–5	TYC Resource Room	St. Charles
2–3	Vernier Science Education: Renewable Energy in the Physics Classroom	Windsor
2–3 K-12	Topical Discussion: Teaching Beyond Physics	Newberry
2–3 MON-GB	Effective Practices in Educational Technology–Part 1	Camp
2–3 MON-GC	Improving Teaching with Lecture Demonstrations–Part 1	Royal
2–3 MON-GG	Innovations in Teaching Astronomy	Fulton
2–3 MON-GD	PER: Impact of Varying Pedagogy	Magazine
2–3 MON-GE	Recent Development in Two-Year College Programs	Canal
2–3 MON-GF	Teaching the IPLS	Jackson
2–3 MON-GA	The Global Origins of Newton's Laws	Commerce
3–4 MON-HA	Astronomy Education Research	Commerce
3–4 MON-HB	Effective Practices in Educational Technology–Part 2	Camp
3–4 MON-HC	Improving Teaching with Lecture Demonstrations–Part 2	Royal
3–4 MON-HD	PER: Assessment Tools	Magazine