All times are EDT

Friday, July 17, 2020

10–12     Bauder Fund (closed) Tom O’Kuma
12–2     Programs and Planning Tom Saucy
1–5     W07 Using Evidence to Improve Physics and Physical Science Teaching
1–5     W08 World Wide Data Exchange
1–5     W15 Get the Facts Out: Changing the Conversation Around Physics
Teachers Recruitment
1–5     W27 Machine Learning in PER

Saturday, July 18, 2020

9–5     AAPT Board of Directors Meeting (closed) Chandrakala Singh

Sunday, July 19, 2020

10 am–10:30 Welcome and Orientation (LIVE)
10:30–11:30 PLENARY: Andrew Barnard, Michigan Technological University
10–4     Vendors visible all day
11:30–11:40 K-12 Resource Room, volunteer staffed in 1-hr shifts (Drop in)
11:30–12:30 PAR-A.01: AAPT Speakers Bureau: Purpose and Samples
11:30–12:30 PAR-A.05: PER: Diversity, Equity & Inclusion I
11:30–12:30 PAR-A.06: PER: Curriculum and Instruction II
11:30–12:30 PAR-A.07: PER: Student Content Understanding, Problem-Solving and Reasoning II
11:30–12:30 PAR-A.08: Physics Majors: High School to Doctorate
11:30–12:30 PAR-A.09: TA Training & Innovations to Make Introductory Labs Work
12:30–1:30 AWARDS Paul W. Zitzewitz Teaching Award, Ann Walkup (LIVE)
12:30–1:30 PAR-C.04: High School
12:30–1:30 PAR-C.05: K-12 PER
12:30–1:30 PAR-C.06: PER: Student Content Understanding, Problem-Solving and Reasoning II
12:30–1:30 PAR-C.07: PER: Science and Religion
12:30–1:30 PAR-C.08: PER: Student and Instructor Support & Professional Development, Program and Institutional Change I
12:30–1:30 PAR-C.09: Physics Education Research in Labs I
12:30–1:30 PAR-C.10: Remote Delivery of High School Labs: Use of Existing Teaching Resources
12:30–1:30 PAR-C.11: Tools for Data Analysis
1:30–2:30 AWARDS Paul W. Zitzewitz Teaching Award, Ann Walkup (LIVE)
1:30–2:30 PAR-D.04A: High School
1:30–2:30 PAR-D.05B: Pre High School
1:30–2:30 PAR-D.06: PER: Curriculum and Instruction II
1:30–2:30 PAR-D.07: PER: Student Content Understanding, Problem-Solving and Reasoning II
1:30–2:30 PAR-D.08: PER: Teaching Computation in Physics
2:30–3:30 PAR-D.10: Tools for Teaching Computation in Physics
2:30–3:30 PAR-D.11: SPSS Awards and Trivia Contest (LIVE)
3:30–4:30 Presidential Town Hall (LIVE)
4:30–6:30 Virtual Coffee Break (Drop in)

Tuesday, July 21, 2020

10 am–10:30 Welcome to Orientation (LIVE)
10:30–11:30 PLENARY: Intersectionality and Transdisciplinary in Physics Education, Speaker: Mildred Boveda (LIVE)
11:30–12:30 PLENARY: Teachers Recruitment
11:30–12:30 PAR-E.08: Physics Majors: High School to Doctorate
11:30–12:30 PAR-E.09: Graduate Education in US – Thinking about Admissions, Diversity, Content Knowledge, and Institutions

Wednesday, July 22, 2020

10 am–11:30 Welcome to Orientation (LIVE)
10:30–11:30 PLENARY: Andrew Barnard, Michigan Technological University
10–4     Vendors visible all day
11:30–11:40 K-12 Resource Room, volunteer staffed in 1-hr shifts (Drop in)
11:30–12:30 PAR-A.01: AAPT Speakers Bureau: Purpose and Samples
11:30–12:30 PAR-A.05: PER: Diversity, Equity & Inclusion I
11:30–12:30 PAR-A.06: PER: Curriculum and Instruction II
11:30–12:30 PAR-A.07: PER: Student Content Understanding, Problem-Solving and Reasoning II
11:30–12:30 PAR-A.08: Physics Majors: High School to Doctorate
11:30–12:30 PAR-A.09: TA Training & Innovations to Make Introductory Labs Work
12:30–1:30 AWARDS Paul W. Zitzewitz Teaching Award, Ann Walkup (LIVE)
12:30–1:30 PAR-C.04: High School
12:30–1:30 PAR-C.05: K-12 PER
12:30–1:30 PAR-C.06: PER: Student Content Understanding, Problem-Solving and Reasoning II
12:30–1:30 PAR-C.07: PER: Science and Religion
12:30–1:30 PAR-C.08: PER: Student and Instructor Support & Professional Development, Program and Institutional Change I
12:30–1:30 PAR-C.09: Physics Education Research in Labs I
12:30–1:30 PAR-C.10: Remote Delivery of High School Labs: Use of Existing Teaching Resources
12:30–1:30 PAR-C.11: Tools for Data Analysis
1:30–2:30 AWARDS Paul W. Zitzewitz Teaching Award, Ann Walkup (LIVE)
1:30–2:30 PAR-D.04A: High School
1:30–2:30 PAR-D.05B: Pre High School
1:30–2:30 PAR-D.06: PER: Curriculum and Instruction II
1:30–2:30 PAR-D.07: PER: Student Content Understanding, Problem-Solving and Reasoning II
1:30–2:30 PAR-D.08: PER: Teaching Computation in Physics
2:30–3:30 PAR-D.10: Tools for Teaching Computation in Physics
2:30–3:30 PAR-D.11: SPSS Awards and Trivia Contest (LIVE)
3:30–4:30 Presidential Town Hall (LIVE)
4:30–6:30 Virtual Coffee Break (Drop in)

Thursday, July 23, 2020

10 am–4 pm PERC: Physics Education Research Conference
Details: https://www.compadre.org/per/conferences/2020/Formats.cfm