RELAX REFLECT CONNECT

K-12 Lounge

THE K-12 LOUNGE OFFERS A WELCOMING SPACE FOR K-12 EDUCATORS TO UNWIND, REFLECT ON THEIR EXPERIENCES, AND ENGAGE IN MEANINGFUL CONVERSATIONS AND COLLABORATION WITH COLLEAGUES.

Monday, August 4th

Lounge: Community on Physics in Pre-high school and High School Meeting						
Franklin/McPherso n: From Atoms to Wave Functions: Quantum in 4 Levels: Part 1	Wilson/Roosevelt : Science Research in High Schools: Part 1	Bulfinch/Renwick : Exploring New Frontiers in K-12 Physics Education	Salon C/D : Funds for your Class- What we did with Bauder Fund \$ & how YOU can too!			
Franklin/McPherso n: From Atoms to Wave Functions: Quantum in 4 Levels: Part 2	Wilson/Roosevelt : Science Research in High Schools: Part 2	Bulfinch/Renwick : Innovations in K-12 Teaching	Salon E : Interactive: Award Winning Physics Lessons	Salon C/D : QuarkNet at 25+1: Data Activities	Lounge : Meet the PhysTEC Teacher of the Year 2025!	
Open Lounge	Come relax, get thin Lounge.	gs done, and socialize witl	h your K-12 colleagues in the	e K-12 Open		
Lunch in the Lounge	Join us for a casual Bring Your Own Lunch Social in the K-12 Lounge, where you can enjoy a relaxed break and connect with fellow attendees. It's the perfect opportunity to network, share insights, and engage in friendly conversations over lunch.					
Declaration A : From Vision to Reality: Implementing the STEP UP Curriculum	Declaration B : Demos in a Box	Bulfinch/Renwick : Building a Classroom Culture: Part 1	Salon E : Life After PAEMST: Opportunities and Doors	Salon C/D : Physics with Phones		
Declaration A : Reframing how we Teach Physics for Engagement:	Penn Quarter AB : Teacher Share-a- thon	Bulfinch/Renwick : Building a Classroom Culture: Part 2	Lounge : Science for All Ages: Experiencing Science Through our Senses			
	SFranklin/McPherson: From Atoms toWave Functions:Quantum in 4Levels: Part 1Franklin/McPherson: From Atoms toWave Functions:Quantum in 4Levels: Part 2Open LoungeLunch in theLoungeDeclaration A:From Vision toReality:Implementing theSTEP UPCurriculumDeclaration A:Reframing how weTeach Physics for	Franklin/McPherso n: From Atoms to Wave Functions: Quantum in 4 Levels: Part 1Wilson/Roosevelt: Science Research in High Schools: Part 1Franklin/McPherso n: From Atoms to Wave Functions: Quantum in 4 Levels: Part 2Wilson/Roosevelt: Science Research in High Schools: Part 2Open LoungeCome relax, get thin, Lounge.Open LoungeCome relax, get thin, Lounge.Declaration A: From Vision to Reality: Implementing the STEP UP CurriculumDeclaration B: Demos in a BoxDeclaration A: Reframing how we Teacher Share-a-Penn Quarter AB: Teacher Share-a-	Franklin/McPherso n: From Atoms to Wave Functions: Quantum in 4 Levels: Part 1Wilson/Roosevelt: Science Research in High Schools: Part 1Bulfinch/Renwick: Exploring New Frontiers in K-12 Physics EducationFranklin/McPherso n: From Atoms to Wave Functions: Quantum in 4 Levels: Part 2Wilson/Roosevelt: Science Research in High Schools: Part 2Bulfinch/Renwick: Longe In High Schools: Part 2Open LoungeCome relax, get things done, and socialize wit Lounge.Come relax, get things done, and socialize wit Lounge.Lunch in the LoungeJoin us for a casual Bring Your Own Lunch Soc relaxed break and connect with fellow attend share insights, and engage in friendly conversDeclaration A: FTP UP CurriculumDeclaration B: Demos in a BoxBulfinch/Renwick: Bulfinch/Renwick: Building a Classroom Culture: Part 1Declaration A: Reframing how we Teacher Share-a-Penn Quarter AB: Building a ClassroomBulfinch/Renwick: Building a Classroom	Franklin/McPherso m: From Atoms to Wave Functions: Quantum in 4 Levels: Part 1Wilson/Roosevelt: Science Research in High Schools: Part 1Butfinch/Renwick: Exploring New Frontiers in K-12 Physics EducationSalon C/D: Funds for your Class- What we did with Bauder Fund \$ & how YOU can too!Franklin/McPherso m: From Atoms to Wave Functions: Quantum in 4 Levels: Part 2Wilson/Roosevelt: Science Research in High Schools: Part 2Butfinch/Renwick: Innovations in K-12 Physics EducationSalon E: Interactive: Award Winning Physics LessonsOpen LoungeCome relax, get things done, and socialize with your K-12 colleagues in the Lounge.Salon us for a casual Bring Your Own Lunch Social in the K-12 Lounge, wher relaxed break and connect with fellow attendees. It's the perfect opportu share insights, and engage in friendly conversations over lunch.Declaration A: Reality: Implementing the STEP UP CurriculumDeclaration B: Demos in a BoxButfinch/Renwick: Building a Classroom Culture: Part 1Salon E: Life After PAEMST: Opportunities and DoorsDeclaration A: Reaframing how we Teacher Share-a-Penn Quarter AB: Teacher Share-a-Butfinch/Renwick: Building a Classroom Culture: Part 1Lounge: Science for All A our Senses	Franklin/McPherso Mave Functions: Quantum in 4 Levels: Part 1Wilson/Roosevelt: Science Research in High Schools: Part 1Bulfinch/Renwick: Exploring New Frontiers in K-12 Physics EducationSalon C/D: Funds for your Class-What we did with Bauder Fund \$ & how YOU can too!Lounge: Open M Classroom WinsFranklin/McPherso m: From Atoms to Wave Functions: Quantum in 4 Levels: Part 2Wilson/Roosevelt: Science Research in High Schools: Part 2Bulfinch/Renwick: Innovations in K-12 TeachingSalon E: Interactive: Award Winning Physics LessonsSalon C/D: QuarkNet at 25-1: Data ActivitiesOpen LoungeCome relax, get things done, and socialize with your K-12 colleagues in the K-12 Open Lounge.Salon for a casual Bring Your Own Lunch Social in the K-12 Lounge, where you can enjoy a relaxed break and connect with fellow attendees. It's the perfect opportunity to network, share insights, and engage in friendly conversations over lunch.Salon C/D: PAIST 2Declaration A: From Vision to Reality: Implementing the STEP UP CurriculumDeclaration B: Declaration A: Freacher Share-a- Teacher Share-a-Bulfinch/Renwick: Bulfinch/Renwick: Bulfinch/Renwick: Bulfinch/Renwick: Building a Classroom CurticulumSalon C/D: Physics with PhonesDeclaration A: Reframing how we Teacher Physics for Teacher Share-a-Bulfinch/Renwick: Bulfinch/Renwick: Bulfinch/Renwick: Building a Classroom CurticulumSalon C/D: Physics with Phones	

K-12 Lounge



9:00-10:00	Declaration A : Reframing how we Teach Physics for Engagement: Explorations	Lounge: PTRA Presents Low-Cost, High-Impact: Kitchen, Garage, and Garbage Can Physics Labs
10:00-11:00	Bulfinch/Renwick: K-12 PER	Lounge: Idea Incubator
11:00-12:30	Open Lounge	Come relax, get things done, and socialize with your K-12 colleagues in the K-12 Open Lounge.
12:30-2:00	Lunch in the Lounge	Join us for a casual Bring Your Own Lunch Social in the K-12 Lounge, where you can enjoy a relaxed break and connect with fellow attendees. It's the perfect opportunity to network, share insights, and engage in friendly conversations over lunch.
2:00-3:00	Penn Quarter AB : Creating Inclusive and Supportive Physics Communities: Part 1	Lounge: Inspiring Teaching: A Conversation with the Zitzewitz Awardee
3:00-4:00	Penn Quarter AB : Creating Inclusive and Supportive Physics Communities: Part 2	Lounge: PhET Playground

Wednesday, August 6th

9:00-10:00	Cabin John/Arlington : Cultivating Physics Educators: Pathways, Practices, and Professional Growth: Part 1		
10:00-11:00	Cabin John/Arlington : Cultivating Physics Educators: Pathways, Practices, and Professional Growth: Part 2	Bulfinch/Renwick : Demystifying Quantum: From Student Reasoning to Teacher Preparation	