



Brief Agenda View – For More Detail: [ECRhub.org/ecrPI24](https://ecrhub.org/ecrPI24)

Tuesday, May 28

Time	Session
5:00–6:00 PM	Keynote: Dr. James Moore at NSF (Salons III and Salon IV)

Wednesday, May 29

Time	Session
9:00–10:15 AM	<ul style="list-style-type: none"> • Workshop: Adopting Open Science Practice to Improve Your Team’s Data Management, Your Future Funding Success, and Your Research’s Rigor (Salons III and IV) • Lightning Roundtable: Student Learning in Undergraduate STEM Education (Salon VI) • Lightning Roundtable: Broadening Participation in STEM Across Multiple Dimensions (Salon II) • Panel Discussion: Using AI and Natural Language Processing as Data Analysis Tools (Salon FG) • Panel Discussion: Future Funding Opportunities for BCSE Individual Investigator Development PIs (Salon V) • Panel Discussion: Understanding Workforce Preparation, Workplace Experience, and the Nature of Work in Times of Technological Change (Salon DE)
10:45 am–12:00 PM	<ul style="list-style-type: none"> • Workshop: Building Your Research Portfolio Through Funding Opportunities Beyond ECR (Salons III and IV) • Lightning Roundtable: Student Learning in PreK-12 STEM Education (Salon I) • Lightning Roundtable: Career-Related Experiences Among Undergraduates (Salon VI) • Lightning Roundtable: Innovative Approaches to Postsecondary STEM Learning Research (Salon II) • Panel Discussion: Grant Management Tips from Seasoned PIs (Salon V) • Panel Discussion: Institutional and Structural Factors that Affect Racial and Gender Equity in STEM (Salon FG) • BCSER Leaders (Invite-Only): Navigating the Internal Challenges of Leading a BCSE Institute (Alexandria)
12:00–1:30 PM	Networking Lunch (Salons III and IV)

Time	Session
1:30–2:45 PM	<ul style="list-style-type: none"> • Workshop: SafeInsights: A New Hub for STEM Education Research at Scale (Salon II) • Lightning Roundtable: Innovative Approaches to PreK-12 STEM Learning Research (Salon I) • Lightning Roundtable: STEM Racial Equity in High School and College (Salon VI) • Panel Discussion: Building, Managing, and Mentoring a Research Team (Salon V) • Panel Discussion: New Directions for Spatial Thinking in STEM Learning Research (Salon DE) • Panel Discussion: STEM Degree Pathways for Diverse Community College Students (Salon FG) • BCSER Leaders (Invite-Only): Engaging in Dialogue with BCSER Institute Leads and BCSER Program Officers (Alexandria)
3:15–4:30 PM	<ul style="list-style-type: none"> • Workshop: Extend the Impact of Your Research with Data Reuse (Salons III and IV) • Lightning Roundtable: Innovation in Learning Technologies and AI for Education (Salon I) • Panel Discussion: Risks and Benefits of Collaborating Across Disciplines and Career Stages (Salon V) • Panel Discussion: Advances in Measurement and Assessment in STEM Learning Research (Salon FG) • Panel Discussion: STEM Doctoral Pathways and Trainee Experiences (Salon DE) • Roundtable Discussion (Invite-Only): Managing Grants at Emerging Research Institutions and Non-University Organizations (Salon II)
5:00–6:00 PM	Keynote: Dr. Sepehr Vakil at Northwestern University (Salons III and IV)

Thursday, May 30

Time	Session
9:00–9:50 AM	Small-Group Networking Sessions with a Program Officer's Portfolio (see online agenda)
10:00–11:15 AM	<ul style="list-style-type: none"> • Workshop: Turning Proposal Ideas into Full-Fledged Winning ECR Proposals (Salon V) • Lightning Roundtable: Academic Careers and Trajectories (Salon II) • Lightning Roundtable: Instructional Practices and Teacher Professional Learning (Salon I) • Panel Discussion: Early Math and Science Learning Among Diverse Communities (Salon FG) • Panel Discussion: Disseminating Findings from ECR projects: When, Why, and How (Salon DE) • Roundtables: Bring Your Thorny Methods Challenges to Methods Experts (Salons III and IV)
11:15 AM–12:45 PM	Roundtable Lunches with Program Officers (Salons III and IV)

