

Disrupting Ableism and Advancing STEM: Rooting Out Bias and Barriers

Sponsored by the National Science Foundation

FRIDAY, JUNE 16, 2023

12:00–12:05 PM ET Welcome

- Bonnielin Swenor, PhD, MPH
Director, Johns Hopkins Disability Health Research Center
- Christopher Atchison, PhD
Program Director, Directorate for STEM Education (EDU), Division for Equity of Excellence in STEM (EES), National Science Foundation (NSF) and Professor, School of Education and Department of Geology, University of Cincinnati
- Mark H. Leddy, PhD, MS
Lead Program Director, Division of Equity for Excellence in STEM and the Directorate for STEM Education (EDU), National Science Foundation

12:05-12:35 PM ET

Understanding Workplace and Workforce Barriers to Full Participation of People with Disabilities

Facilitator:

- Jordan Rodriguez, MS
Civil Engineer in Training, Phoenix DPG Co-Lead, Stantec

Paper Presenter:

- Kate Mittendorf, PhD
Senior Staff Scientist, Vanderbilt-Ingram Cancer Center, Vanderbilt University Medical Center

12:35–1:15 PM ET

Reflections on Solutions to Barriers Experienced by People with Disabilities in STEM

Co-Moderators:

- Anita Marshall, PhD
Assistant Instructional Professor, Department of Geological Sciences, University of Florida
- Mona Minkara, PhD
Assistant Professor, Department of Bioengineering, Northeastern University

Panelists:

- Joey Ramp-Adams
Founder & CEO, Empower Ability Consulting (EAC), Inc.
- Rory Cooper, PhD, PLY
Assistant Vice Chancellor and Distinguished Professor, Research for STEM-Health Sciences Collaborations, Office of Senior Vice Chancellor for Research and Founding Director of Human Engineering Research Laboratories, University of Pittsburgh
- Sheri Byrne-Haber, JD, MBA
Author, “This Week In Accessibility” Medium Blog

1:15–1:45 PM ET

Break

1:45–2:30 PM ET

Overcoming Bias and Stigma

Moderator:

- Emily Ackerman, PhD
Postdoctoral Researcher, Lahav Lab,
Department of Systems Biology, Harvard
Medical School

Panelists:

- Andrew Houtenville, PhD
Research Director, Institute on Disability
and Professor of Economics, University of
New Hampshire
- L. Miché Aaron, MS
Doctoral Student, Department of Earth and
Planetary Sciences, Johns Hopkins
University
- Hoby Wedler, PhD
Founding Partner/CEO, Wedland Group

2:30–3:00 PM ET

Series Synthesis and Reflection

- Bonnielin Swenor, PhD, MPH
Director, Johns Hopkins Disability Health
Research Center

3:00 PM ET

ADJOURN