Event Agenda

NSF EPSCoR 28th National Conference

Sun, Oct 13, 2024

1:00 PM - 7:00 PM Conference Check-in

Location: Hilton Omaha, second floor (at the top of the escalator)

Sign up for a 1:1 meeting with an NSF Program Officer

1:00 PM - 7:00 PM

Location: Hilton Omaha, second floor (at the top of the escalator)

5:30 PM - 7:00 PM Welcome and Networking Reception

Location: Grand Central Foyer

7:00 PM - 8:00 PM Photo Ark Presentation

Location: Grand Central Ballroom

Speaker: Cole Sartore

Mon, Oct 14, 2024

7:00 AM - 8:30 AM Breakfast

Location: Blackstone Room

7:00 AM - 5:00 PM Conference Check-in

Location: Hilton Omaha, second floor (at the top of the escalator)

Sign up for a 1:1 meeting with an NSF Program Officer

7:00 AM - 5:00 PM

Location: Hilton Omaha, second floor (at the top of the escalator)

8:30 AM - 9:30 AM WELCOME

Location: Grand Central Ballroom

Host Welcome and Land Acknowledgement

8:30 AM - 8:40 AM

Location: Grand Central Ballroom

Speaker: Matt Andrews

Official Welcome by UNL Chancellor Rodney Bennett and UNO Chancellor Joanne Li

8:45 AM - 9:05 AM

Location: Grand Central Ballroom

Welcome from NSF EPSCoR

9:05 AM - 9:30 AM

Location: Grand Central Ballroom Speaker: Dr. Sandra Richardson

9:30 AM - 10:15 AM Addressing the Health Risks of Contaminants in Rural Drinking Water

Speakers: Shannon Bartelt-Hunt, Jesse Bell

10:15 AM - 10:45 AM Morning Break

10:45 AM - 11:30 AM Closing the Gender Gap in STEM Education: the 'Professor Sko Science Show'

Location: Grand Central Ballroom

Speakers: Mark Thompson, Brenda Skoczelas

11:30 AM - 12:30 PM Lunch

Location: Blackstone Room

12:30 PM - 2:00 PM POSTER SESSION (odd-numbered posters present)

Location: Grand Central Foyer

2:00 PM - 3:20 PM Working with American Indian and Alaska Native Communities in EPSCoR Jurisdictions

Location: St. Nicholas A

Speakers: Mark Griep, Sheridan McNeil, Dana Gehring, Aaron Thomas, Sarah Penney-Jackson, Selena Connealy,

Tarissa Spoonhunter, Debbie Mekiana, Brenda Konar

2:00 PM - 3:20 PM Planning Research Ecosystem Foundations: Cyberinfrastructure

Location: Hill

Speakers: Gwen Jacobs, Fred Harris, Sean Cleveland, Henry Neeman, Scotty Strachan, Derek Weitzel

2:00 PM - 3:20 PM Across the Spectrum: Engaged Research with Communities

Location: Grand Central C

Speakers: Meredith Sutton, Alej Martinez, Nichole Lumadue, Kai Nielsen, Jarvon Stout

2:00 PM - 3:20 PM Equipping You for Advocacy and Working with Elected Officials

Location: Grand Central DE

Speakers: Matt Hammons, John Fuller, Amanda Greenwell

2:00 PM - 3:20 PM E-RISE Projects

Location: Grand Central AB

Speakers: Nick Klein, Adam Smith, Prabuddha Chakraborty, Terry Donaldson, Casonya Johnson, Cathleen Webb

2:00 PM - 3:20 PM NSF Targeted Use-Inspired Research Funding Opportunities (EPSCoR, TIP, ENG/ERC)

Location: St. Nicholas B

Speakers: Jose Colom, Sandra Cruz-Pol, Ela Mirowski, JD Swanson

3:20 PM - 3:40 PM Afternoon Break

Location: Grand Central Foyer

3:40 PM - 5:00 PM Building Your Road Map: Planning for Your Personal Well-being and Professional Success

Location: Hill

Speakers: Julie Benson, Lisa Rohde

3:40 PM - 5:00 PM Al Research in EPSCoR Jurisdictions

Location: St. Nicholas A

Speakers: April Heyward, Juniper Lovato, Ali Abedi, Subrata Acharya

3:40 PM - 5:00 PM Science Communication at the Front Lines

Location: Grand Central DE

Speakers: Brittney Van Der Werff, Heather Akin, Shireen Adenwalla

3:40 PM - 5:00 PM E-CORE Projects

Location: Grand Central AB

Speakers: Shane Moeykens, Amy Slocum, Elin Torell, Marian McCord, Selena Connealy, Chinonye Nnakwe Whitley,

Ben Savler

3:40 PM - 5:00 PM Technology Use in Education Outreach and Diversity Initiatives

Location: Grand Central C

Speakers: Brandy VanDeWalle, Sarah Paisley, Nancy Ooki, Christine Hanakawa, Darren Snyder, Alisa Gilmore,

Naomi Rachael Hutchquist

3:40 PM - 5:00 PM NSF Funding Opportunities in the CISE and SBE Directorates

Location: St. Nicholas B

Speakers: Marta Alfonso-Durruty, Lisa Cliggett, Sharon Geva

Tue, Oct 15, 2024

7:00 AM - 8:30 AM Breakfast

Location: Blackstone Room

7:00 AM - 5:00 PM Conference Check-in

Location: Hilton Omaha, second floor (at the top of the escalator)

Sign up for a 1:1 meeting with an NSF Program Officer

7:00 AM - 5:00 PM

Location: Hilton Omaha, second floor (at the top of the escalator)

Morning Announcements & Information Sharing 8:30 AM - 8:45 AM Location: Grand Central Ballroom 8:45 AM - 9:00 AM **Keynote Introduction** Location: Grand Central Ballroom Keynote speaker: Jeffrey Gold 9:00 AM - 9:45 AM CONFERENCE KEYNOTE -- Innovation Anywhere, Opportunities Everywhere: Accelerating the Frontiers of Science and Technology Through Talent, Ideas and Innovation Location: Grand Central Ballroom Keynote speaker: Sethuraman Panchanathan 9:45 AM - 10:05 AM **Morning Break** Location: Grand Central Foyer 10:05 AM - 10:45 AM Cranes, Plains, and a Watershed - finding home in flyover country Location: Grand Central Ballroom Speaker: Michael Forsberg 10:50 AM - 11:30 AM Primates, Plants, and People: Committed to All-encompassing Conservation Location: Grand Central Ballroom Speaker: Edward Louis 11:30 AM - 12:30 PM Lunch Location: Blackstone Room 12:30 PM - 2:00 PM POSTER SESSION (even-numbered posters present) Location: Grand Central Foyer 2:00 PM - 3:20 PM Using Time-Lapse Images as a Tool for Research, Education, and Communication Location: Grand Central C Speakers: Mary Harner, Troy Gilmore, Heather Akin, Mariah Lundgren, Gerhard Shoener 2:00 PM - 3:20 PM **Quantum Research in EPSCoR Jurisdictions** Speakers: Christian Binek, Matt Doty, Marek Osinski, Jake Douglass, Chitraleema Chakraborty, Lizandra Godwin 2:00 PM - 3:20 PM **Evaluation of EPSCoR Projects** Location: St. Nicholas A Speakers: Michelle Terwilliger, Katie Echols, Rick Schumaker, Doug Byers

2:00 PM - 3:20 PM Creative Collaborations and Partnerships in EOD

Location: Grand Central DE

Speakers: Tara Borland, Misty Wehling, Tracy Niday, Julie Benson, William Duncan, Niraj Patel, Gabrielle Johnson,

Julie Risien, Kaylie Hogan-Schnittker

2:00 PM - 3:20 PM NSF Directorate for STEM Education Funding Opportunities

Location: St. Nicholas B

Speakers: Felecia Nave, Thomas Kim, Melissa Luna, Jackie Huntoon

2:00 PM - 3:20 PM Accelerating STEM Business Development in EPSCoR Jurisdictions

Location: Grand Central AB

Speakers: Josie Schafer, Jason Gallo, Tyler Scherr, Joy Eakin; Organizer: Deanna Marcelino

2:00 PM - 5:00 PM Omaha's Henry Doorly Zoo Visit (must be pre-registered for this option)

3:20 PM - 3:40 PM Afternoon Break

Location: Grand Central Foyer

3:40 PM - 5:00 PM Advances and Opportunities in Use-Inspired Research and Education (UIRE)

Location: Grand Central AB

Speakers: Michael Muszynski, Jennifer Forbey, Zoey England, Josephine Kershaw, Alan Paul, Julie Risien, Simal

Ozen Irmak, Chloe Vorseth, Quency Phillips, Douglas Hutchings

3:40 PM - 5:00 PM Al Applications in Education and Outreach

Location: St. Nicholas A

Speakers: Bernard Cole, Regina Toolin, Juan Cui, Jordon Gilmore, Cailin Gramling; Organizer: Lillian Gamache

3:40 PM - 5:00 PM Inclusive Excellence: Engaging STEM's Future

Location: Grand Central C

Speakers: Marianna Burks, Kristi Montooth, Kim Webber, Nicol Reiner

3:40 PM - 5:00 PM Postdoctoral Researcher Development

Location: St. Nicholas B

Speakers: April Heyward, Selena Connealy, Rick Schumaker

3:40 PM - 5:00 PM Mid-Scale Research Infrastructure: EPSCoR and National Science and Engineering

Leadership Location: Hill

Speakers: Chinonye Nnakwe Whitley, Jonathan Friedman, Michael Strickland, Partha Sarkar

3:40 PM - 5:00 PM Best Practices for EPSCoR Jurisdiction Offices

Location: Grand Central DE

Speakers: Matt Andrews, Andrew Kliskey, Michelle Terwilliger, Belinda Sturm

5:00 PM - 7:00 PM NSF Program Officer Networking Reception

Location: Blackstone Room

Wed, Oct 16, 2024

7:00 AM - 8:30 AM Breakfast

Location: Blackstone Room

8:30 AM - 10:30 AM NSF EPSCoR Leadership and Program Officers

Location: Grand Central Ballroom

10:30 AM - 10:45 AM Morning Break

Location: Grand Central Foyer

10:45 AM - 12:00 PM Meetings of the EOD, Comms, PA, PD, and Cyber Infrastructure groups

Program/Project Directors (PDs)

10:45 AM - 12:00 PM Location: Grand Central ABC

Program/Project Administrators (PAs)

10:45 AM - 12:00 PM Location: Grand Central D

Education/Outreach/Diversity Staff (EODs)

10:45 AM - 12:00 PM Location: Grand Central E Communicators (Comms)

10:45 AM - 12:00 PM Location: Paxton

Cyber-infrastructure 10:45 AM - 12:00 PM Location: St. Nicholas A

12:00 PM - 1:00 PM Boxed Lunches ("to-go" or eat on-site)

Location: Blackstone Room