

CONFERENCE AGENDA

FRIDAY, MARCH 22, 2024

8:00 AM – 10:00 AM	Conference Registration	Integrated Learning Center Lobby
8:30 AM – 10:00 AM	Opening Ceremony	Integrated Learning Center Room 120
10:15 AM – 3:00 PM	Biosphere 2 Tour	Biosphere 2, Oracle, AZ
10:15 AM – 12:30 PM	Optical Sciences Tour	Wyant College of Optical Sciences
	Arizona State Museum Tour	Arizona State Museum
12:30 PM – 1:45 PM	Lunch-on-Your-Own	
1:00 PM – 2:00 PM	Arizona Simulation Technology & Education Center (ASTECC) Lab Tour (3 x 20 min – 20 people each)	Health Sciences Innovation Building (HSIB), 7th Floor
1:45 PM – 4:30 PM	Resume Room (Hosted by the RTX Alliance of Indigenous Nations)	McClelland Hall Room 126
1:45 PM – 4:30 PM	Casualty Actuarial Society Sponsor Session	McClelland Hall Room 125
	Indian Health Service Sponsor Session	McClelland Hall Room 129
	Northeastern University Khoury College of Computer Sciences Sponsor Session	McClelland Hall Room 130
	RTX Sponsor Session	McClelland Hall Room 134
3:15 PM - 4:30 PM	W.L. Gore & Associates Sponsor Session	McClelland Hall Room 125
	Agnese Nelms Haury Program Sponsor Session	McClelland Hall Room 129
	NASA Sponsor Session	McClelland Hall Room 134
5:00 PM - 7:00 PM	Networking Mixer	College of Engineering Courtyard

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SATURDAY, MARCH 23, 2024

9:00 AM -4:20 PM	Native Vendor Row Opens	McClelland Hall, 1st Floor
9:00 AM - 12:00 PM	Resume Room (Hosted by the RTX Alliance of Indigenous Nations)	McClelland Hall Room 126
9:00 AM - 9:50 AM	Balancing Act: Unveiling the Complexities of Arid Forest Management Through Thinning Techniques, Josephine Bitsui	McClelland Hall Room 125
	Stories from and about our Indigenous Veterinarians, Alberta Arviso	McClelland Hall Room 127
	Summer Research Opportunities, Katerina Dontsova	McClelland Hall Room 128
	Putting Your Best Foot Forward – Preparing, Applying, and Interviewing for Research Positions, Naomi Lee	McClelland Hall Room 133
	Project Management: Bridge Building, Sheri Jackson	McClelland Hall Room 134
10:00 AM - 10:50 AM	Healthy Tribes: Supporting Innovative, Culturally driven approaches to improving health and wellness in American Indian/ Alaska Native populations, Julianna Reece	McClelland Hall Room 125
	Pathways to a Successful Career, Erny Zah	McClelland Hall Room 127
	The feasibility of controlled environment agriculture from the perspectives of the indigenous farmers in the San Juan River Valley, Brandon Francis	McClelland Hall Room 128
	Shoot for the moon, and land amongst the stars - NASEP Galileoscope Build, Carol Seanez	McClelland Hall Room 129
	The Value of Individual Development Plans for Professional Development, Naomi Lee	McClelland Hall Room 133
	Indigenous Resilience Center: Strengthening Indigenous STEM Faculty and Community Partnerships, Cherie De Vore	McClelland Hall Room 134

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11:00 AM - 11:50 AM	Indigenous Knowledge, Food, Sovereignty, and Wellness with Rob Kineen, IndigiWellbeing	McClelland Hall Room 127
	New Hires: Navigating the Transition from College to Industry, Alexa Martinez	McClelland Hall Room 128
	Shoot for the moon, and land amongst the stars - NASEP Galileoscope Build, Carol Seanez	McClelland Hall Room 129
	Administration for Native Americans (ANA) 101: Learn how ANA funding can assist in supporting projects in the areas of STEM for the benefit of Indigenous communities, Richard White	McClelland Hall Room 133
	American Indian Cancer Disparities in the Southwest – Perspectives of Clinicians, Community, and Cancer Researchers, Allan Paxson	McClelland Hall Room 134
12:00 PM - 1:30 PM	Career Fair and Poster Presentation Setup	McClelland Hall Atrium
	Lunch (meal cards)	Student Union Memorial Center
1:30 PM - 4:30 PM	Career Fair and Poster Presentations	McClelland Hall Atrium
1:30 PM - 2:20 PM	Is your destiny healing your community?, Dougherty Tsalabutie	McClelland Hall Room 125
	Healing Our Communities: Exploring Nursing Pathways and Climate Justice, Lisa Kiser, Tarnia Newton, and Timian M. Godfrey	McClelland Hall Room 127
	Natives in Data Science: A Panel About Data Use in Indian County, Angela Marquez	McClelland Hall Room 128
	Agrovoltaic Planting Beds to teach Native K-8 students about the food, energy and water nexus, Kelly Simmons-Potter, Karletta Chief, Sean Ryan, and Andy LaFrate	McClelland Hall Room 129
	Camera from an Optics Perspective, Micah Mann	McClelland Hall Room 133

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2:30 PM - 3:20 PM	AISES Chapter Success, Lisa Paz	McClelland Hall Room 125
	Photovoice: A Community Dialogue Around how we Define Success through Participatory Photography, Angela Marquez	McClelland Hall Room 128
	It's About Time – Practical Time Management Practices to Maximize Your Productivity, Brandon Polingyumptewa	McClelland Hall Room 129
	Culture, Community, Science: Foundations of Indigenous Civilizations of the Western Hemisphere, Jon Ghahate	McClelland Hall Room 133
	Nurturing Plants: Hydroponics to Increase Food Security and Indigenous Food Sovereignty, Breanna Lameman	McClelland Hall Room 134
3:30 PM - 4:20 PM	Bridging the Gap Between Brain and Machine – Developing Novel Semiconductor Electronics for Neuromorphic Computing, Xiaodong Yan	McClelland Hall Room 127
	Strengthening Community STEAM Assets on the Navajo Reservation, Victoria Roanhorse	McClelland Hall Room 128
	Navajo Nation Artemisia Fungal Endophyte Diversity and Climate Change, Jessica Begay	McClelland Hall Room 129
	Factors of Health: Genetic Counseling, Juliana Williams	McClelland Hall Room 133
4:30 PM -5:30 PM	AISES Region 3 Caucus, Leo Bia	McClelland Hall Room 207
6:00 PM - 8:00 PM	Closing Reception	McClelland Hall Patio