

Pre-Workshop Homework

Duration	Topic
2.5 hours	<p>Locate an existing STEM lesson plan. Throughout the workshop, we will integrate DEIA strategies and tools into the lesson to make it more inclusive and accessible.</p> <p>Not sure where to start? Check out NASA's STEM lesson plans: Explore STEM Resources for K-12 Educators NASA</p>

Monday July 10, 2023

Time	Topic
1:00 PM - 1:30 PM	Introductions & Welcome
1:30 PM - 2:30 PM	Importance of DEIA Eddie Gonzales, NASA
2:30 PM - 2:45 PM	<i>Break</i>
2:45 PM - 3:45 PM	Introductions to Simulators
3:45 PM - 5:00 PM	APL Missions Overview & Interactive Activity
5:00 PM - 5:15 PM	<i>Break</i>
5:15 PM - 5:30 PM	NASA's Commitment to DEIA Elaine Ho, NASA
5:30 - 6:30 PM	Working Dinner Accessibility & Informal Education Rachel Schwartzman, Space Center Houston

Tuesday, July 11, 2023

Time	Topic
8:30 AM - 9:00 AM	Introductory Activity: Exploration of DEIA in Images
9:00 AM - 11:00 AM	Parker Solar Probe Nour E. Raouafi, JHU APL
11:00 AM - 11:15 AM	<i>Break</i>
11:15 AM - 12:15 PM	Radio JOVE Chuck Higgins, Middle Tennessee State University
12:15 PM - 1:15 PM	Working Lunch Sharing Lesson Plans
1:15 PM - 2:15 PM	ARISA: Eclipse Soundscapes Maria Arredondo, NASA
2:15 PM - 2:30 PM	<i>Break</i>
2:30 PM - 4:30 PM	Electrojet Zeeman Imaging Explorer - EZIE Sandra Vilevac, JHU APL

4:30 PM - 4:45 PM	<i>Break</i>
4:45 - 6:15 PM	Tactiles & Lithographs
	<i>Dinner on your own: Try dining with your new colleagues!</i>

Wednesday, July 12, 2023

Time	Topic
8:30 AM - 9:00 AM	Introductory Activity: Exploration of DEIA in Poetry
9:00 - 10:30 AM	Dragonfly Elizabeth "Zibi" Turtle, JHU APL
10:30 AM - 10:45 AM	<i>Break</i>
10:45 - 12:00 PM	Dragonfly Elizabeth "Zibi" Turtle, JHU APL
12:00 PM - 1:00 PM	Working Lunch Lesson Planning
1:00 PM - 2:30 PM	Tactile Engineering David Schleppenbach, Tactile Solutions, Inc.
2:30 PM - 2:45 PM	<i>Break</i>
2:45 PM - 3:45 PM	NASA Solar System TREKS Joe Minafra, NASA Ames
3:45 PM - 5:00 PM	NASA HEAT Carolyn Ng
5:00 PM - 5:15 PM	<i>Break</i>
5:15 PM - 6:30 PM	Sharing of Lesson Plan Adaptations Reflections

Thursday, July 13, 2023

Time	Topic
8:30 AM - 9:00 AM	Introductory Activity: Exploration of DEIA in Books
9:00 AM - 11:15 AM	JHU APL Tours: Central Spark Building 201 Space Tour
11:15 AM - 11:30 AM	<i>Break</i>
11:30 AM - 1:00 PM	Working Lunch Workshop Reflections