ASPIRE
NSF Engineering Research Center

ASPIRE ERC Annual Meeting & NSF Site Visit
Utah State University, Logan UT
January 27 - 28, 2027

Tentative Agenda

Tuesday, January 26 - Pre-meeting (Optional) **Attendees: All Industry Members, ASPIRE Students/Faculty/Staff in Town at this Time**			
6:00 - 8:00 PM	**ASPIRE Student Association Sponsored Event (optional)** **Join for evening of of fun! - Pizza, Bowling, and Ax throwing** *Cache Valley Fun Park, 255 East 1770 North, North Logan UT 84341*		
Wednesday, January 27 - Industry & Innovation Day **Attendees: All Industry Members, ASPIRE Students/Faculty/Staff, Deans' Council, & NSF-joins in evening**			
8:00 - 8:15 AM	**Welcome Remarks** (3 min) TBD **State of the Center** (12 min) Regan Zane, Ivonne Santiago *USU ASPIRE Electric Vehicle Roadway (ASPIRE EVR) Track Facility*		
8:15 - 8:30 AM	**Industry & Innovation Day Overview** (15 min) TBD		
8:30 - 10:00 AM	**Research Highlights** (90 min)		
10:00 - 10:15 AM	**Break** (15 min)		
10:15 - 11:00 AM	**Research Panel Discussion** (45 min)		
11:00 - 11:05 PM	**Transition to Research Breakouts** (5 min)		
11:05 AM - 12:05 PM	**DWPT & Charging Hub Breakout** (1 hour)	**AAM & Autonomy Breakout** (1 hour)	**AI-GRID & CREATE Breakout** (1 hour)
12:05 PM - 1:05 PM	**Lunch (1 hour)**		
1:05 - 1:50 PM	**Workforce & Deployment Overview** (45 min)		
1:50 - 2:35 PM	**Workforce & Deployment Panel Discussion** (45 min)		
2:35 - 2:50 PM	**Break & Transition to Workforce & Deployment Breakouts** (15 min)		
2:50 - 3:50 PM	**Workforce Breakout** (60 min)		**Pilot & Technology Deployment Breakout** (60 min)
3:50 - 3:55 PM	**Transition to Plenary** (5 min)		
3:55 - 4:20 PM	**Session Closing Remarks** James Campbell (25 Min)		**NSF Schedule Begins** **3:50 - 4:10 PM (20 min)** **Transport NSF SVT & Deans to USU Bldg 620** *Pick Up In Front of Springhill Suites Marriott, Logan UT*
4:20 - 5:00 PM	**Turnover Facility For Showcase**		--- **NSF Private Session with Deans' Council** **(By Invitation Only)** **4:15 - 5:00 PM** *USU Bldg 620, Room 120*
5:00 - 7:00 PM	**Technology Showcase - Posters, Demos, Dinner** *ASPIRE EVR*		
7:00 - 7:45 PM	**Deans' Council Meeting with Leadership** **(By Invitation Only)** *TBD*		**NSF Private Session with Industry (45 min)** **(By Invitation Only)** **7:00 - 7:45 PM** *USU 650 Building, Room 158*
7:45 - 8:30 PM			**Meet & Greet - NSF/Board of Directors/Industry** **(By Invitation Only)** *USU 650 Building, Lobby Area*
			Transport NSF SVT & Deans to Hotel *Pick up at 650 Bldg, Return to Hotel*
Thursday, January 28 - NSF SVT Presentations Day **Attendees: ASPIRE students/faculty/staff, & NSF**			
8:00 - 8:30 AM	**Center Directors' Overview** Regan Zane, Ivonne Santiago (20 min + 10 min Q&A) *ASPIRE EVR*		
8:30 - 9:10 AM	**Campus Directors' Overviews** (40 min)		
9:10 - 9:40 AM	**Management, Organization, and Assessment** Dustin Maughan, Cassidy Bowman, Beth Myers (20 min + 10 min Q&A)		
9:40 - 9:55 AM	Break (15 min)		

9:55 - 10:30 AM	**Convergent Research** Steve Pekarek (25 min + 10 min Q&A)	
10:30 - 10:52 AM	**Project 1: Charging Stations of the Future** Hongjie Wang, Scott Trimboli (15 min + 7 min Q&A)	
10:52 - 11:14 AM	**Project 2: Electrified Roadways** Khurram Afridi, Marvin Halling (15 min + 7 min Q&A)	
11:14 - 11:36 AM	**Project 3: Integrated Systems** Patrick Singleton, Sivaranjani Seetharaman (15 min + 7 min Q&A)	
11:36 - 11:58 AM	**Research Moving Forward: Year 7 Project Highlights** (15 min + 5 min Q&A)	
11:58 AM - 1:15 PM	Lunch (1 hour 17 min)	**NSF Executive Session (Private) - Lunch** *USU 650 Building, Room 158*
1:15 - 1:30 PM	**Project 4: Pathways** Jennifer Chavez (10 min + 5 min Q&A)	
1:30 - 1:52 PM	**Electrification Workforce Development (EWD) Moving Forward** Matthew Ohland (15 min + 7 min Q&A)	
1:52 - 2:27 PM	**Innovation Ecosystem & Foundation Strategy Moving Forward** James Campbell (25 min + 10 min Q&A)	
2:27 - 2:45 PM	Break (18 min)	
2:45 - 3:45 PM	**ASPIRE Debrief** All who attended NSF Presentations Day *TBD*	**2:45 - 3:30 PM (45 minutes)** **NSF Private Session with Council of Presidents** **(By Invitation Only)** *USU 650 Building, Room 158*
		3:30 - 4:30 PM **NSF Executive Session (Private)** *USU 650 Building, Room 158*
		4:30 - 5:00 PM (30 minutes) **NSF Executive Session - Q&A with ASPIRE Leadership** **(By Invitation Only)** *USU 650 Building, Room 158*
6:00 - 7:30 PM	**ASPIRE Center Leadership Dinner** **(By Invitation Only)** *TBD*	**Dinner is on Your Own This Night**
	Friday, January 29 - NSF SVT Report Writing Day **Attendees: Only NSF**	
8:00 AM - 4:00 PM	**NSF Executive Session (Private) - Report Writing** *USU Bldg 650, Room 158* ***Boxed Lunch Delivery to Room @ 12 Noon**	