

NASA's 2026 GATEWAYS TO BLUE SKIES FORUM AGENDA



Sunday, May 17, 2026

- 4:30 – 5:30 PM** **Finalist Team Check-in**
Embassy Suites – Ballroom
1700 Coliseum Drive, Hampton, VA, 23666
- 5:30 – 7:00 PM** **Dinner & Networking Activity**
Embassy Suites – Ballroom
- 6:00 PM* *Networking activity begins*

Monday, May 18, 2026

NASA Langley Research Center
Building 2102 (Integrated Engineering Services Building)

- 8:00 – 9:00 AM** **NASA Badge Pick-Up & On-Site Audio-Visual Checks for Finalist Teams**
IESB 2102 | Reid Ballroom 2 & 3
- 8:30 – 9:00 AM** **Judges Pre-Forum Meeting**
IESB 2102 | Room 101
- 9:15 – 9:30 AM** **Welcome and Introductions**
- 9:30 – 10:00 AM** **NASA's ARMD Presentation**
- 10:00 – 10:15 AM** **Morning Coffee & Snack Break – Reid 1**
- 10:15 – 11:00 AM** **Manhattan University**
A.E.R.I.S – Aircraft Enhanced Resilience and Intelligence Systems
Advisor: Bahareh Estejab
- 11:10 – 11:55 AM** **South Dakota State University**
Surveying Platform and Inspection Device for Enclosed Regions (S.P.I.D.E.R.)
Advisor: Todd Letcher
- 11:55 AM – 12:55 PM** **Lunch - Reid 1**
- 12:55 – 1:40 PM** **Michigan State University**
Surface Evaluation Network for Tethered Inspection and Nondestructive Evaluation (SENTINEL)
Advisor: Vaibhav Srivastava
- 1:50 – 2:35 PM** **South Dakota State University**
Surface Preservation and Rust Killer (S.P.A.R.K.) Crawler
Advisor: Todd Letcher
- 2:35 – 2:50 PM** **Afternoon Snack Break – Reid 1**
- 2:50 – 3:35 PM** **University of California, Irvine**
Air SHIELD: Aircraft Structural Health Intelligence for Evaluation and Lifecycle Detection
Advisor: Jacqueline Huynh

Monday, May 18, 2026 cont'd...

- 3:35 – 3:45 PM** **Announcements & Group Photo**
- 3:50 – 5:05 PM** **Poster Session – Day 1 Teams**
IESB 2102 | Foyer
- NLT 5:30 PM** **Depart IESB**
Guests must be off NASA by 6 PM

Tuesday, May 19, 2026

NASA Langley Research Center
Building 2102 (Integrated Engineering Services Building)

- 8:00 – 8:05 AM** **Morning Announcements**
IESB 2102 | Reid Ballroom 2 & 3
- 8:05 – 8:50 AM** **Embry-Riddle Aeronautical University Daytona Beach with Cecil College Maryland**
Advancing Aircraft Maintenance, Smart Mechanic Glasses
Advisor: Claudia Ehringer-Lucas
- 9:00 – 9:45 AM** **University of Georgia**
QuaSAR (Quantum Sensing Aerial Reporting)
Advisor: Jorge Rodriguez
- 9:45 – 10:00 AM** **Morning Break – Reid 2 & 3**
- 10:00 – 10:45 AM** **South Dakota State University**
WINGMAN
Advisor: Todd Letcher
- 10:55 – 11:40 AM** **Poster Session – Day 2 Teams**
IESB 2102 | Foyer
- 11:40 AM – 12:40 PM** **Lunch – NACA Room**
- 12:50 – 4:00 PM** **NASA Tour for Teams**
NASA Langley Research Center
- NLT 1:40 PM** **Judges Deliver Finalized Scores**
- 2:00 – 4:00 PM** **Judges' Deliberation**
IESB 2102 | Room 101
- 4:30 – 5:30 PM** **Awards Ceremony w/Light Refreshments**
IESB 2102 | Reid 2 & 3
- NLT 5:45 PM** **Depart IESB – Travel safe!**
Guests must be off NASA by 6 PM

AGENDA LEGEND

BLUE events are restricted to paid registrants (teams, judges, staff). GREEN events are restricted to judges & staff.

A livestream of the team presentations can be viewed at: <https://vimeo.com/showcase/blueskies>

