

NASA's 2023 BLUE SKIES FORUM AGENDA



Wednesday, May 31, 2023

- 6:30 – 7:30 PM** **Blue Skies Forum Team Check-in**
Crowne Plaza Cleveland Playhouse Square
1260 Euclid Ave, Cleveland, OH 44115
- 7:30 – 8:30 PM** **Team Dessert Networking Reception**
Palace West Ballroom, Crowne Plaza

Thursday, June 1, 2023

NASA's Glenn Research Center Mission Integration Center (MIC)

- 8:15 – 8:50 AM** **Judges Meet & Greet (Room 130)**
- 9:00 – 9:15 AM** **Welcome and Introductions**
MIC Auditorium
- 9:15 – 9:45 AM** **NASA's ARMD Presentation**
NASA's Aeronautics Research Vision and Program
Bob Pearce, ARMD Associate Administrator
- 9:50 – 10:35 AM** **Boston University**
Aluminum Powder Combustion
Advisor: James Geiger
- 10:35 – 10:50 AM** **Morning Coffee Break**
- 10:50 – 11:35 AM** **Manhattan College**
High on Hydrogen!
Advisor: Dr. Bahareh Estejab
- 11:45 AM–12:30 PM** **Ohio State University**
Project Source to Soar
Advisor: Dr. Bhavik Bakshi
- 12:30 – 1:30 PM** **Lunch**
- 1:30 – 2:00 PM** **Judges Meeting (Room 130)**
- 1:30 – 2:00 PM** **Team Photos**
- 2:00 – 2:15 PM** **Group Photo**
- 2:20 – 3:05 PM** **University of California, San Diego**
Aircraft Propulsion by Directed Energy Beam Bursts (DEB-B)
Advisor: Dr. Sylvia Herbert
- 3:05 – 3:20 PM** **Afternoon Snack Break**
- 3:20 – 4:05 PM** **Texas A&M University**
Nuclear Aviation Project
Advisor: Dr. Ahmed Abdelaal
- 4:15 – 5:30 PM** **Poster Session – Day 1 Teams**
MIC Lobby

AGENDA LEGEND

- Events restricted to Judges & Staff are **GREEN**.
- Events restricted to Paid Registrants (teams, judges, staff) are **BLUE**.

Friday, June 2, 2023

NASA's Glenn Research Center

- 8:45 – 9:30 AM** **Carnegie Mellon University**
The Role of Hydrogen in Aviation Decarbonization
Advisors: Dr. Peter Zhang, Dr. Jared Cohon
- 9:40 – 10:25 AM** **Boston University**
Iron Powder as a Clean Aviation Fuel Source
Advisor: Dr. Anthony Linn
- 10:25 – 10:40 AM** **Morning Coffee Break**
- 10:40 – 11:25 AM** **University of Texas, Austin**
A Life Cycle Analysis of Space-Based Solar Power for Aircraft
Advisor: Dr. Christian Claudel
- 11:35 AM–12:20 PM** **Poster Session – Day 2 Teams**
MIC Lobby
- 12:20 – 1:20 PM** **Lunch**
- 1:30 – 4:30 PM** **Teams Tour NASA's Glenn Research Center**
- NLT 1:45 PM** **Judges Deliver Finalized Scores**
- 2:00 – 4:00 PM** **Deliberation (Room 130)**

Great Lakes Science Center

- 6:10 - 6:50 PM** **IMAX Screening**
Dome Theater, Great Lakes Science Center
601 Erieside Ave, Cleveland, OH 44114
- 7:00 – 8:00 PM** **Awards Dinner**
Level 1, Patio, Great Lakes Science Center
- 8:00 - 8:30 PM** **Awards Ceremony & Group Photo**
Level 1, Discovery Stage
Great Lakes Science Center
- 8:30 – 9:30 PM** **Gallery & Exhibit Viewing**
Level 1, Glenn Visitor Center
Great Lakes Science Center



A Livestream of the team presentations can be viewed at: <https://livestream.com/viewnow/blueskies>
Team Infographics can be viewed at: <https://blueskies.nianet.org/finalists>
Teams may visit NASA's Gift Shop during Lunches & Breaks. Hours of Operation are 9:00 AM – 2:30 PM.

