

Aeronautics Research and Technology Roundtable

Friday, July 19, 2024

Hybrid Meeting

In Person at Keck Center, Room 100, 500 5th Street, NW, Washington, DC 20418.

Online via Zoom and Livestream

FRIDAY, JULY 19, 2024

OPEN SESSION

Remote Access – Open Session

Livestream: <https://vimeo.com/event/4416226>

CLICK [HERE](#) TO VIEW

8:55 AM **Meeting Convenes, Welcome and Introductions** **John Langford, Chair**
Bob Pearce, ARMD Associate Administrator, NASA

9:15 AM **NASA Update** **Bob Pearce, ARMD Associate Administrator, NASA**

9:45 AM Break (15 minutes)

NASA's Current Sustainability Portfolio

10:00 AM -Sustainable Flight National Partnership (SFNP) **Rich Wahls, NASA**

10:45 AM -Wildland Fire Management **Akbar Sultan, NASA**

11:30 AM **Discussion** **Roundtable Participants**

12:00 PM Working Lunch for Members, Speakers, and Staff (60 minutes)

1:00 PM Discussion (continues)

NASA's Path Forward

1:30 PM -Beyond SFNP **Nateri Madavan, NASA**
John Cavolowsky, NASA

2:15 PM **Discussion** **Roundtable Participants**

3:00 PM Break (15 minutes)

3:15 PM **Discussion** **Roundtable Participants**

Aeronautics Research and Technology Roundtable, Winter 2024 Meeting July 19, 2024

3:45 PM	Roundtable Member Comments	John Langford, Chair Roundtable Participants
4:30 PM	Roundtable Member Closing Comments -Additional Member Discussion -Closing Remarks	John Langford, Chair Roundtable Participants
5:00 PM	Meeting Adjourns	

Aeronautics Research and Technology Roundtable Statement of Task

The Aeronautics Research and Technology Roundtable (ARTR) convenes senior-most representatives from industry, universities and NASA to define and explore critical issues related to NASA's aeronautics research agenda that are of shared interest; to frame systems-level research issues; and to explore options for public-private partnerships that could support rapid, high-confidence knowledge transfer. This forum will be designed to facilitate candid dialogue among participants, to foster greater partnership among the NASA-related aeronautics community, and, where appropriate, carry awareness of consequences to the wider public.

The following information is provided for any members of the general public who may be in attendance:

This meeting is being held to facilitate dialogue among the participants. This roundtable will examine the information and material obtained during this, and other meetings, in an effort to inform its work. Although opinions may be stated and lively discussion may ensue, no conclusions are being drawn at this time and no recommendations will be made by the roundtable. Therefore, observers should draw conclusions about the roundtable's work based on today's discussions.

Furthermore, individual roundtable members often engage in discussion and questioning for the specific purpose of probing an issue and sharpening an argument. The comments of any given member may not necessarily reflect the position he or she may actually hold on the subject under discussion.

Website: <https://www.nationalacademies.org/our-work/aeronautics-research-and-technology-roundtable>

IMPORTANT NOTES

Presenters:

- Please do not include unpublished data, ITAR-controlled or sensitive information in your presentation.
- A National Academies Board staff member will ask you to sign a form before the meeting allowing us permission to use your likeness and presentation for our livestream video, which will be posted on our Board website after the meeting. Please get in touch with us before the meeting if you have any concerns about this usage.

**Aeronautics Research and Technology Roundtable, Winter 2024 Meeting
July 19, 2024**

Roundtable Members and Presenters:

- Remote access will be provided through Zoom. This will allow you to participate in the meeting even if you can't be physically present.
- Please note that Zoom allows audio and any materials exchanged or viewed during the session to be recorded and shared.
- By participating in this activity, you agree to let your voice, likeness, and any materials you provide be recorded for use and dissemination. This includes any language, format, or media now known or later devised.
- You release the National Academies of Sciences, Engineering, and Medicine from any and all claims, liability, or damages arising from any such use. If you disagree, please do not join the session.

Members of the General Public:

- Remote access will be provided through a live stream on Vimeo. This will also be publicly available and posted on the Board website. You do not need to register.

Free parking is available in the Keck Building. Go to the parking entrance on 6th Street (opposite side of the main building entrance) and talk to the security guard, who will provide you a parking pass for the P1 level of the building.

Thank you all for your cooperation, and we look forward to a successful meeting.