



# AVIATION AVIATION FORUM

15-19 JUNE 2020 | VIRTUAL EVENT

# AIAA Town Hall Virtual Aviation Technical Program

Ask a Question: <https://aiaa.cnf.io/>



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Ask a Question: <https://aiaa.cnf.io/>

- 1. Virtual AVIATION Portal Preview**
- 2. Participate as a Technical Presenter**
- 3. Options for Recording Presentations**  
*with Audio Narration*
- 4. Moderated Q&A**

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Ask a Question:  
<https://aiaa.cnf.io>


Social Q&A

 Ask

Vote by clicking / tapping the arrow



Where can I find the most up-to-date information on the Virtual AVIATION Forum?

 Tap to see moderator's answer



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# Virtual Event Preview

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- Integrated virtual conference experience for the AIAA aviation and aeronautics community.
- Registrants will access the virtual forum from a single online portal, custom-branded to align with current AIAA and AVIATION 2020 branding.
- Leverages several technologies and online systems
- Goals are
  - unified look and feel
  - intuitive navigation, and
  - overall superior customer experiences for all facets of an AIAA AVIATION Forum.

# Virtual Event Preview

- Register with AIAA's existing registration partner Experient
- Registrants receive confirmation/invitation to log-in to the branded Virtual AVIATION portal.
- From the branded portal, a registrant will be able to navigate via navigation bar tabs to
  - Live Curated Sessions – available at starting times and on-demand afterwards
  - Pre-recorded Technical Session Presentations – available approximately June 8
    - Proceedings – available approximately June 8
  - Exhibits and Sponsorships
  - Networking Activities
- Portal should incorporate additional engagement tools
  - Ongoing discussions
  - Polls
  - Social media channels
  - Dedicated Engage community



CURATED SESSIONS

**LIVE**

TECHNICAL PRESENTATIONS

EXHIBITS & SPONSORS

NETWORKING & ENGAGEMENT

## COMING UP NEXT...

**LIVE NOW**



0800 – 0900  
PLENARY SESSION

*Aviation Industry Transformed*



1100 – 1200  
LECTURE

*Title of lecture here*



1400 – 1500  
PLENARY SESSION

*Global Impacts...*

[SEE FULL LISTING](#)



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Your engine is our top priority.

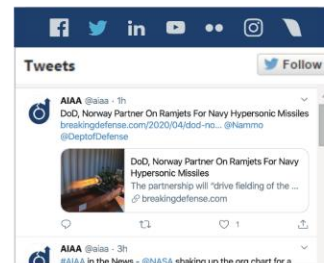
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### We Get You—Here, There, and Now Everywhere!

The AIAA AVIATION Forum is the only aviation event that covers the entire integrated spectrum of aviation business, research, development, and technology. And now for the first time, your experience will be virtual from the comfort of your home.



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The partnership will "drive fielding of the ...  
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## CURATED SESSIONS

- **Plenaries**—LIVE then On-Demand
- **Forum 360s**—LIVE then On-Demand
- **Lectures**—LIVE then On-Demand

This is the navigation to all **live programmed events** that we would webcast on a **predetermined schedule**. Speakers/panelists would be participating from many remote locations synchronously. **Live Q&A**, screen sharing for any slides, etc. should all be available. Sessions would be **recorded** and made available **on-demand** either immediately or on a predetermined delay.

## TECHNICAL PRESENTATIONS

- On-Demand Technical Sessions
- Access to Q&A

All **pre-recorded** technical paper **presentations** (MP4 files) assigned to sessions. Available a week or so before the Forum starts for asynchronous, **on-demand viewing**. Q&A with authors – exploring options for using chat and possibly Live discussions.

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CURATED SESSIONS **LIVE** TECHNICAL PRESENTATIONS EXHIBITS & SPONSORS NETWORKING & ENGAGEMENT

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## EXHIBITS & SPONSORS

### NETWORKING & ENGAGEMENT

Could include:

- Virtual Receptions
- Online Contests
- Virtual Alumni Events
- Online Meet-Ups
- Online Community/Engage

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CURATED SESSIONS **LIVE** TECHNICAL PRESENTATIONS EXHIBITS & SPONSORS NETWORKING & ENGAGEMENT

**ON-DEMAND**

**LIVE NOW**

Monday, 15 June

0800-0900 HRS EST USA **ON-DEMAND**

**Plenary Session**

**Walt Odisho**  
Vice President, Manufacturing, Safety and Quality, Boeing Commercial Airplanes

**Jenette Ramos**  
Senior Vice President, Manufacturing, Supply Chain & Operations, The Boeing Company

0930-1100 HRS EST USA **LIVE NOW**

**Forum 360**

Moderator

**Richard Wahls**  
Strategic Technical Advisor, Advanced Air Vehicles Program, NASA Aeronautics Research Mission Directorate

Speakers

**Robert Pearce**  
Associate Administrator, Aeronautics Research Mission Directorate, NASA

Panelists

**John Cavolowsky**  
Director, Transformative Aeronautics Concepts Program, Aeronautics Research Mission Directorate, NASA

**Lee Noble**  
Director (Acting), Integrated Aviation Systems, Aeronautics Research Mission Directorate, NASA

**James A. Kenyon**  
Director, Advanced Air Vehicles Program, Aeronautics Research Mission Directorate, NASA

**Akbar Sultan**  
Director, Airspace Operations and Safety Program, Aeronautics Research Mission Directorate, NASA

1200-1300 HRS EST USA **COMING UP**

Lunch and Learn Panel

Tuesday, 16 June [click to show](#)

H-47 CHINOOK BLOCK II

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https://www.aiaa.org/2020/06/15/dod-norway-partner-on-planets-for-navy-hypersonic-missiles/

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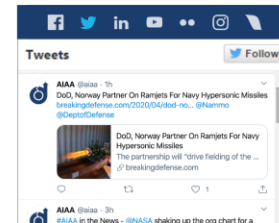
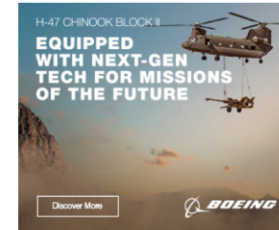
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Search by topic

PAPER	Q&A	ON-DEMAND	AA-03: Jet Noise II 0930-0950 HRS EST USA
PAPER	Q&A	ON-DEMAND	ACD-07: Hybrid Electric Aircraft Design Under Clean Sky 2 0930-0950 HRS EST USA
PAPER	Q&A	ON-DEMAND	AFM-05: Flight Test and System Identification II 0930-0950 HRS EST USA
PAPER	Q&A	ON-DEMAND	AMT-05: Pressure Sensitive Paint II 0930-0950 HRS EST USA
PAPER	Q&A	ON-DEMAND	AMT-06: Spectroscopic Techniques II 0930-0950 HRS EST USA
PAPER	Q&A	ON-DEMAND	AMT-07/PC-07: Combustion Diagnostics 0930-0950 HRS EST USA
PAPER	Q&A	ON-DEMAND	AA-03: Jet Noise II 0930-0950 HRS EST USA



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Only in Exhibitor Name  [4 Exhibitors](#)

ABCDEFGHIJKLMNOPQRSTUVWXYZ

EXHIBITOR NAME*	Booth				
<a href="#">Aeronomics, Inc.</a>	512				
<a href="#">Air Force Research Lab</a>	415				
<a href="#">Altair Engineering, Inc.</a>	630				
<a href="#">Arnold Engineering Development Complex (AEDC)</a>	712				

**H-47 CHINOOK BLOCK II**  
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## NETWORKING & ENGAGEMENT

Could include:

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The screenshot displays the homepage for the Aviation Forum Virtual Event, dated 15-19 June 2020. The header features the event title, dates, and a 'Subscribe/Login' button. A navigation bar includes categories: 'CURATED SESSIONS', 'LIVE', 'TECHNICAL PRESENTATIONS', 'EXHIBITS & SPONSORS', and 'NETWORKING & ENGAGEMENT'. The main content area is a grid of six activity tiles labeled 'ACTIVITY 1' through 'ACTIVITY 6'. To the right, there is a featured article titled 'EQUIPPED WITH NEXT-GEN TECH FOR MISSIONS OF THE FUTURE' featuring an H-47 Chinook helicopter, with a 'Discover More' button and the Boeing logo. Below the article is a social media section showing tweets from AIAA regarding a partnership with the Navy for hypersonic missiles. The footer contains a 'Sponsors' section with logos for Northrop Grumman, Lockheed Martin, and Boeing, along with the Click Bond logo. Copyright information for the American Institute of Aeronautics and Astronautics (AIAA) is provided, along with links for 'About AIAA', 'Contact Us', 'Advertise with AIAA', 'Privacy', and 'Terms'.

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ACTIVITY 1

ACTIVITY 2

ACTIVITY 3

ACTIVITY 4

ACTIVITY 5

ACTIVITY 6

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**Participate as a  
Technical Presenter**

## ➤ PARTICIPATE

- **Technical Paper Presenter** (may switch to Oral-Only, email [LisaL@aiaa.org](mailto:LisaL@aiaa.org))
- **Oral-Only Presenter**

## ➤ WITHDRAW

- **Withdraw and Submit to Another AIAA Event**
  - *No automatic acceptance; must go through review. For SciTech 2021, Call for Papers closes June 8.*
  - *All conferences for the foreseeable future are subject to COVID-19 restrictions.*
- **Withdraw and Submit to Another Conference of your choice**



# Important Dates & Requirements

DATE	PRESENTER REQUIREMENTS	TECH PAPER PRESENTER	ORAL ONLY PRESENTER
<b>MAY 14</b> 2000 hrs Eastern Time, USA	<b>Manuscript Submission Deadline</b>	<input checked="" type="checkbox"/>	
<b>MAY 28</b> 2000 hrs Eastern Time, USA	<b>Presentation Submission Deadline</b> <i>Revisions Request Deadline for Manuscript</i>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>
<b>JUNE 8</b> tentatively	<i>Presentations Published on Virtual Aviation Portal</i> <i>Proceedings Published on Aerospace Research Central</i> <i>CrossMark for Manuscript Begins</i>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>
<b>BY JUNE 8</b>	Register <a href="https://www.aiaa.org/aviation/registration">https://www.aiaa.org/aviation/registration</a>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>
<b>JUNE 15-19</b>	<b>Attend Virtual AVIATION Conference; Participate in Q&amp;A</b>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>

# Submit Manuscripts & Presentations

## Where do I upload my Manuscript and Presentation?

- Submit manuscript and presentations with audio narration via ScholarOne Abstracts
- Presenters will receive an email with submission access to ScholarOne Abstracts

## When will I be able to upload my presentation?

- May 1 – May 28, 2000 hrs ET, USA for Oral-Only Presenters
- May 15 – May 28, 2000 hrs ET, USA for Technical Paper Presenters

# AIAA Publication Policies

- **No Paper, No Podium**
  - Must upload manuscript by due date
  - Must upload presentation (PPT slides with audio) by due date
- **No Podium, No Paper**
  - An author of the paper must attend the "live" portion of the Forum to ensure the manuscript is published in the Forum's proceeding
- The presenting author must **register** with the Forum to present/access virtual features for presentation
- Currently, **Crossmark** will **not** be used for Presentation slide corrections

# AIAA Publication Copyright

- The **manuscript** copyright release or license for technical paper manuscripts will be governed by selection made during manuscript submission
- The manuscript copyright and the PowerPoint Presentation copyright **will not** be the same (see next slide)

- The **presentation slides** copyright:

*What you are declaring by uploading your slides: By uploading my submission materials I hereby certify that the presentation is original, has been appropriately reviewed/cleared for public release, and does not contain any classified or other sensitive material. I grant a non-exclusive license to AIAA to publish this work and use it for all of AIAA's current and future print and electronic uses. (Note that copyright release or license for technical paper manuscripts is governed by author selections made during manuscript submission).*

- **Please insert the following language into your Power Point Presentation on the first or second page/slide:**

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# Options for Recording Presentations

# Options for Recording Presentations

- This is a 20-minute pre-recorded presentation consisting of slides and audio (or voice-over)
- Download the AIAA AVIATION PowerPoint template and detailed instructions at <https://www.aiaa.org/aviation/presentations-papers/technical-presenter-resources>

➤ **Slide 1 must contain:**

- Title
- Presenter's name and organization
- Date
- The following copyright statement:  
Copyright © by \_\_\_\_ [author name/company name]. Published by the American Institute of Aeronautics and Astronautics, Inc., with permission.
- Presentation (slides and audio) must be saved as a MP4 file. Max file size is 500 mb.



- Options include:
  - PowerPoint (preferable)
  - PDF
  - Keynote
  - Prezi
  - Google Slides
  
- Detailed instructions are available at <https://www.aiaa.org/aviation/presentations-papers/technical-presenter-resources>



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# Moderated Q&A

Ask a Question: <https://aiaa.cnf.io/>



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