

AVIATION AVIATION



FORUM

15-19 JUNE 2020 | **VIRTUAL EVENT**



- 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.



- 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
 - Pre-recorded Technical Session Presentations,
 - Exhibits and Sponsorships
 - Networking Activities
- Portal should incorporate additional engagement tools
 - Ongoing discussions
 - Polls
 - Social media channels,
 - Dedicated Engage community
- Sponsors will be prominently featured to help them derive the greatest value possible.
 - dedicated and rotating advertising space
 - content marketing opportunities for sponsors to provide free content
 - welcome messaging
 - invitations to visit virtual booths or sponsored virtual sessions/networking/engagement activities
 - Similar strategies can be provided for Exhibitors

CURATED SESSIONS

LIVE

TECHNICAL PRESENTATIONS

EXHIBITS & SPONSORS

NETWORKING & ENGAGEMENT

COMING UP NEXT...

LIVE NOW



**0800 – 0900
PLENARY SESSION**

Aviation Industry Transformed



**1100 – 1200
LECTURE**

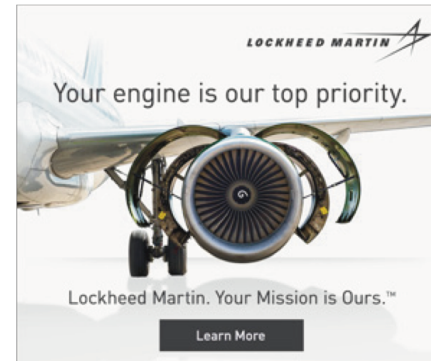
Title of lecture here



**1400 – 1500
PLENARY SESSION**

Global Impacts...

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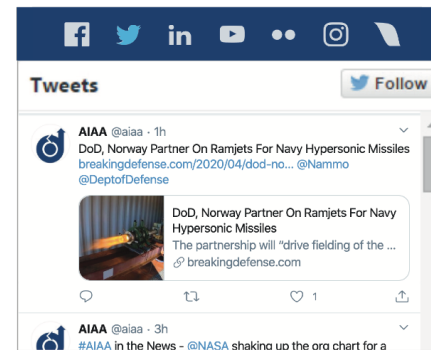
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We Get You—Here, There, and Now Everywhere!

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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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. If speakers are uncomfortable with live presentations or technology/bandwidth a concern, simulated-live approach could be used as well. With participants online live for Q&A etc. **Multiple moderators per session** including **tech support**.

TECHNICAL PRESENTATIONS

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

All **pre-recorded** technical paper presentations (PowerPoint/PDF w/audio) assigned to sessions. Available a week or so before the Forum starts for asynchronous, **on-demand viewing**. **Live Q&A** and possible discussion boards.

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EXHIBITS & SPONSORS

- Short product or corporate videos
- Exhibitor/sponsored webinars
- Free corporate content
- Appointment scheduling
- Matchmaking
- Pre-recorded Hub content
- Virtual hospitality suites

Integrate with a **virtual exhibit** provider or leverage the additional engagement tools of AIAA's existing online exhibit management tool (**a2z**)

NETWORKING & ENGAGEMENT

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

Beyond our normal AIAA scheduled events we could invite member communities to propose their own **network events**, organize them and AIAA to link from the Networking & Engagement Page.

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Monday, 15 June

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

Plenary Session


**Wait 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

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

Panelists

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

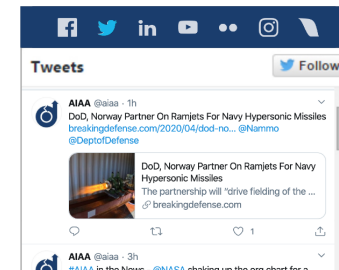
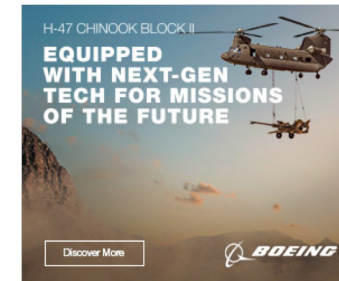
**James A. Kenyon**
Director, Advanced Air Vehicles Program, Aeronautics Research Mission Directorate, NASA

**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)*



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Search by topic



AA-03: Jet Noise II
0930-0950 HRS EST USA



ACD-07: Hybrid Electric Aircraft Design Under Clean Sky 2
0930-0950 HRS EST USA



AFM-05: Flight Test and System Identification II
0930-0950 HRS EST USA



AMT-05: Pressure Sensitive Paint II
0930-0950 HRS EST USA



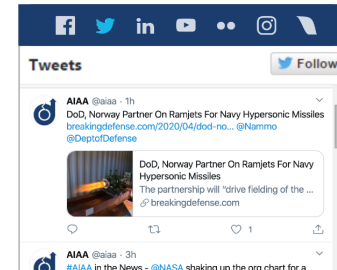
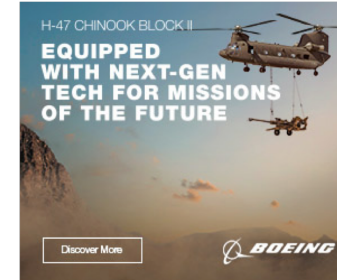
AMT-06: Spectroscopic Techniques II
0930-0950 HRS EST USA



AMT-07/PC-07: Combustion Diagnostics
0930-0950 HRS EST USA



AA-03: Jet Noise II
0930-0950 HRS EST USA



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 Only in Exhibitor Name Search 4 Exhibitors

All # A B C D E F G H I J K L M N O P Q R S T U V W X Y Z

EXHIBITOR NAME	Booth				
Aeronomics, Inc.	512				
Air Force Research Lab	415				
Altair Engineering, Inc.	630				
Arnold Engineering Development Complex (AEDC)	712				

H-47 CHINOOK BLOCK II

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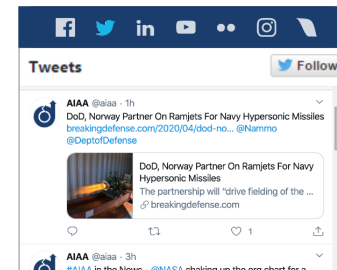
ACTIVITY 2

ACTIVITY 3

ACTIVITY 4

ACTIVITY 5

ACTIVITY 6



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