

# Space Technology Industry-Government-University Roundtable (STIGUR)

## FALL MEETING

October 25, 2024

Hybrid Meeting

In Person at the Keck Center, 500 5th Street NW, Washington, DC | Room 208

Online via Zoom and Livestream (all times ET)

FRIDAY, OCTOBER 25, 2024

8:45 AM Meeting Room Opens to Public

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### OPEN SESSION

Livestream Link: <https://vimeo.com/event/4621930>

[CLICK HERE TO JOIN](#)

9:00 AM **Welcome & Opening Remarks**

**Roger Myers**, STIGUR Chair  
**Clayton Turner**, Acting Associate Administrator  
**Prasun Desai**, Deputy Associate Administrator  
NASA Space Technology Mission Directorate (STMD)

9:05 AM **STMD Progress Highlights and  
Budget Update**

*(45 minute presentation & 10 minute discussion)*

**Clayton Turner**, Acting AA  
**Prasun Desai**, Deputy AA  
NASA STMD

10:00 AM Break (15 minutes)

10:15 AM **STMD Shortfall Ranking Process & Results**  
*(25 minute presentation & 5 minute discussion)*

**Alesyn Lowry**  
Director for Strategic Planning  
and Integration (SPI), NASA STMD

10:45 AM **Lessons Learned from Shortfall Ranking Process**  
*(25 minute presentation & 5 minute discussion)*

**Angela Krenn**  
Deputy Chief Architect, NASA STMD  
**Cristina Guidi**  
Assistant General Manager,  
Human Exploration and Space Flight  
The Aerospace Corporation

**STIGUR Fall Meeting 2024**  
**October 25, 2024**

11:15 AM	<b>STMD Strategic Planning Moving Forward</b> (30 minute presentation & 30 minute discussion)	
	<b>Alesyn Lowry</b> , Director for SPI, NASA STMD <b>Jonathan Bowie</b> , Deputy Director for Technical SPI, NASA STMD <b>Michelle Munk</b> , Acting Chief Architect NASA STMD <b>Angela Krenn</b> Deputy Chief Architect, NASA STMD <b>Cristina Guidi</b> , Assistant GM, Human Exploration and Space Flight, The Aerospace Corporation	
12:15 PM	Working Lunch for Members, Speakers, and Staff (45 minutes)	
1:00 PM	<b>Panel: Industry Feedback on STMD's Strategic Planning and Shortfall Ranking</b> (10 minute presentations & 40 minute discussion)	
	<b>Panelists:</b> <b>Christina Back</b> , General Atomics <b>Brian Cameron</b> , Aerospace Corporation ( <i>virtual</i> ) <b>Austin Link</b> , Starfish Space ( <i>virtual</i> ) <b>Jake Matthews</b> , Zeno Power	
2:20 PM	Break (20 minutes)	
2:40 PM	<b>Panel: Academia &amp; Government Feedback on STMD's Strategic Planning and Shortfall Ranking</b> (10 minute presentations & 40 minute discussion)	
	<b>Panelists:</b> <b>Carlos Cesnik</b> , University of Michigan ( <i>virtual</i> ) <b>Venkateswara Dasari</b> , Idaho National Laboratory ( <i>virtual</i> ) <b>Kristi Morgansen</b> , University of Washington <b>Michael "Orbit" Nayak</b> , DARPA	
4:00 PM	<b>Comments, Feedback, &amp; Next Steps</b>	<b>Roger Myers</b> , STIGUR Chair <b>Clayton Turner</b> , NASA STMD
4:30 PM	Meeting Adjourns	

## **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.

### **Board 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.

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