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**Symposium on Assessing the Reliability of Complex, Dynamic Modeling and
Simulation**

The Committee on Applied and Theoretical Statistics

June 17, 2024

1:00 - 5:00 p.m. ET

Register for this virtual symposium:

https://www.nationalacademies.org/event/42528_06-2024_assessing-the-reliability-of-complex-dynamic-modeling-and-simulation

1:00 PM* Welcome and Introduction

Lance Waller and Liz Stuart, Co-chairs of the Committee on Applied and Theoretical Statistics (CATS)

1:10 PM Keynote Address

Thomas Braun, National Geospatial Intelligence Agency
Q&A moderated by *Wei Chen* (CATS member)

- Keynote speech (approximately 30 minutes).
- Q&A session (10 minutes).

1:50 PM Panel Presentations

Q&A moderated by *Wei Chen*

- Dave Higdon Presentation: 20 minutes (1:50 - 2:10 PM)
- Q&A for Dave: 5 minutes (2:10 - 2:15 PM)
- Peter van Leeuwen Presentation: 20 minutes (2:15 - 2:35 PM)
- Q&A for Peter: 5 minutes (2:35 - 2:40 PM)

2:40 - 2:55 PM: Break

2:55 PM Panel Presentations (continued)

Q&A moderated by *Wei Chen*

- Natalia Alexandrov Presentation: 20 minutes (2:55 - 3:15 PM)
- Q&A for Natalia: 5 minutes (3:15 - 3:20 PM)
- Ralph Smith Presentation: 20 minutes (3:20 - 3:40 PM)
- Q&A for Ralph: 5 minutes (3:40 - 3:45 PM)

3:45 - 4:00 PM: Break

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4:00 PM

Panel Discussion

Moderated by *Omar Ghattas* (CATS member)

- Audience participation encouraged.

5:00 PM

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