



# LaSPACE 2025 Annual Meeting: Welcome & Review of Agenda

Colleen H. Fava, **Director**

## LaSPACE 2025 Annual Meeting

LSU Student Union | Magnolia Room

Saturday, November 7, 2025



# LaSPACE 2025 Annual Meeting

## Goals & Objectives



### *Goal 1: Inform the Community*

- Provide Programmatic Updates
  - ✓ LA Space Grant & NASA EPSCoR
  - ✓ Federal & State STEM Priorities
  - ✓ Sister Program Opportunities

### *Goal 2: Promote the Community*

- Showcase our Funded R&D
  - ✓ LA Space Grant & NASA EPSCoR
  - ✓ Faculty, Staff, & Student Presentations
  - ✓ Networking Opportunities



# Louisiana Space Grant & NASA EPSCoR Program Management Team



**COLLEEN**

COLLEEN H. FAVA  
DIRECTOR



**DOUG**

DOUG GRANGER  
ASSISTANT DIRECTOR



**AARON**

AARON RYAN  
PROGRAM MANAGER



**JONATHAN**

JONATHAN SMITH  
PROGRAM COORDINATOR

Shout out to our volunteers: **Anthony Ficklin & Jerry Peck!**

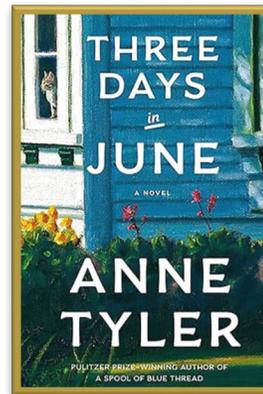


# Louisiana Space Grant & NASA EPSCoR

## Who is Colleen, really?



- ✓ *Core Values: Inclusivity & Authenticity*
- ✓ *Born & Raised in New Jersey*
- ✓ *B.A. English & Sociology, New Jersey City University*
- ✓ *M.F.A Writing, Louisiana State University*
- ✓ *Married to my best friend, Jerry Peck*
- ✓ *World's Best Step-kids: Abby(21) & Owen(18)*
- ✓ *Cats: Mr. SmartyPants(18), RIP Tish, & BabyPants(12)*
- ✓ *Doggy/Soulmate: Chuckleberry Hound*
- ✓ *Compulsive Reader*
- ✓ *STAR Board of Directors, Chair*
- ✓ *National EPSCoR/IDeA Coalition Board Member*
- ✓ *NASA EPSCoR Nominating Committee*
- ✓ *National Space Grant Council of Directors Executive Committee Member*



# LaSPACE 2025 Annual Meeting Agenda

## Day 2: Saturday, November 8, 2025 (Student Focus)



### LaSPACE Fall 2025 Annual Meeting Agenda

Louisiana State University, Student Union 3rd Floor - Magnolia Room, Baton Rouge, LA

**SATURDAY, NOVEMBER 8, 2025**

**8:00 AM Check-In Desk Opens - Coffee & Networking**

**Formal Meeting Session Opens at 9:00 am**

<b>9:15 AM</b>	Welcome Day 2 / Group Activity	Colleen H. Fava	LaSPACE/LSU
<b>Student Opportunities</b>			
<b>9:30 AM</b>	Sea Grant SciComm / Other student opportunities	Vanessa van Heerden	LA Sea Grant
<b>9:50 AM</b>	High Altitude Student Platform (HASP) Program Overview	Doug Granger	LaSPACE/LSU
<b>10:10 AM</b>	Current & Pending LaSPACE Student Opportunities	Colleen H. Fava	LaSPACE/LSU
<b>10:40 - 10:55 - AM BREAK</b>			
<b>LaSPACE Student Showcase: Graduate Students</b>			
<b>11:00 AM</b>	Graph-Theoretic Analysis of Interaction Networks for Enhancing Group Effectiveness ( <i>GSRA</i> )	Nicole Biggs	LaTech
<b>11:20 AM</b>	Decoding and Targeting "Space Fog" ( <i>GSRA</i> )	Katelyn Lofton	LSUHS-S
<b>11:40 AM</b>	Joining & Repair of Dissimilar Thermoplastic Composites via Ultrasonic Welding ( <i>NASA EPSCoR BR</i> )	Emily Friedman	LSU
<b>LaSPACE Student Showcase: Undergraduate Students</b>			
<b>12:00 PM</b>	Stak'em® - A Rocket Science Educational Kit for K-12 and Beyond ( <i>LURA</i> )	Susannah Donoghue	ULL
<b>12:20 PM</b>	Validating the Wayfinder System for the InterPlanetary Network ( <i>LURA</i> )	Emily Reilly	LSU
<b>12:40 PM</b>	LaSPACE Student Flight Trajectory ( <i>RockOn!, LaACES, HASP, RockSat-C</i> )	Abigail Peck	LSU
<b>1:00 PM</b>	Lunch & Student Poster Session Intro	Colleen H. Fava	LaSPACE/LSU
<b>1 PM - 3 PM: LUNCH &amp; STUDENT POSTER SESSION</b>			
<b>3:00 PM</b>	Closing Remarks / Adjourn	Colleen H. Fava	LaSPACE/LSU



LaSPACE Meeting Materials: <https://laspace.lsu.edu/laspace-meetings/>

LSU is an Eduroam Campus

WiFi SSID: lsuguest | Guest Username: LaSPACE2025 | Password: 153281



**Note: All timeslots include Presentation Time + 5 mins for Q&A + 5 mins for Speaker Transitions**



# LaSPACE Meeting Ground Rules Review

- ✓ *Be Punctual & Prepared*
- ✓ *Stay Mentally & Physically Present*
- ✓ *Participate & Encourage Others to Participate*
- ✓ *Listen with an Open Mind & Think Before Speaking*
- ✓ *Stay On Point & On Time*
- ✓ *Identify Challenges AND Solutions*
- ✓ *Communicate with Clarity, Compassion, & Care*



# LaSPACE 2025 Annual Meeting

Friday, November 7<sup>th</sup> & Saturday, November 8<sup>th</sup> | Louisiana State University

