



LaSPACE Affiliate Structure & Engagement

Presented by Colleen H. Fava, LaSPACE Director

October 2024 P3 Session

Monday, October 21, 2024, 3 pm Eastern



Louisiana Space Grant & NASA EPSCoR (LaSPACE)

Leadership Team



COLLEEN Colleen H. Fava Director



Doug **Doug Granger Assistant Director**



AARON Aaron Ryan Flight & Outreach Program Manager



LATOSHA LaTosha Mullins Program Coordinator



ABBY Undergraduate Student Assistant to LaSPACE



GREG T. Gregory Guzik **Director Emeritus**









As the lead institution, LSU is home to the LaSPACE Management Team, and provides significant facility, financial, and administrative support to LaSPACE. Fiscal and Programmatic Support is also provided by the LA Board of Regents.



Office of Sponsored Programs (OSP)

Sponsored Programs
Accounting (SPA)

College of Science (CoS)

Department of Physics & Astronomy (P&A)

Louisiana Board of Regents (La BoR)





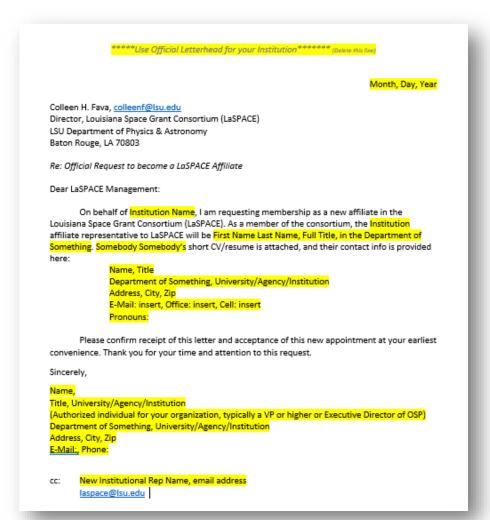
Open Consortium Model / Diverse Affiliate Network

Open consortium model:

Any organization with a complementary mission to LaSPACE may join the consortium simply by asking to via a letter of request!

Process to become an affiliate:

- Submit a letter of request (we provide a template) to join the consortium, which:
 - Is on official campus/organization letterhead
 - Names an Affiliate Representative to LaSPACE
 - Includes full contact info for the Affiliate Rep
 - Is signed by an AOR
 - Includes a short CV for the Rep







39 LaSPACE Affiliates (25 Degree-Granting)









LaSPACE Degree-Granting Affiliates

Community College Affiliates

Baton Rouge Community College (BRCC)

Northshore Technical Community College (NTTC)

Nunez Community College (NCC)

Delgado Community College (DCC)

River Parishes Community College (RPCC)

Historically Black Colleges and Universities (HBCU) Affiliates

Dillard University (Dillard)

Grambling State University (GSU)

Southern University and A & M College (SUBR) (Co-founding Institution)

Southern University of New Orleans (SUNO)

Kavier University of Louisiana (Xavier), Research Active

Research Intensive University Affiliates

Louisiana State University and A&M College (LSU) (Founding & Lead nstitution)

Louisiana State University Agricultural Center (LSU-Ag)

University of Louisiana at Lafayette (ULL)

Research Active University Affiliates

Louisiana State University Health Sciences, Shreveport (LSU-HSC-S)

Louisiana State University of Shreveport (LSU-S)

Louisiana Tech University (LaTech)

Southeastern Louisiana University (SELU)

Tulane University (Tulane)

University of New Orleans (UNO)

4-Year University Affiliates

Louisiana State University at Alexandria (LSU-A)

Loyola University New Orleans (Loyola)

McNeese State University (McNeese)

Nicholls State University (Nicholls)

Northwestern State University of Louisiana (NSULA)

University of Louisiana at Monroe (ULM)

LaSPACE Non-Degree-Granting Affiliates

Educational Boards & Systems Affiliates

Louisiana Board of Elementary & Secondary Education (BESE)

Louisiana Board of Regents (BOR) (Co-founding Institution)

Louisiana Community and Technical College System (LCTCS)

Industry and Workforce Development Non-Profit Organizations

Louisiana Business and Technology Center at LSU Innovation Park (LBTC)

Louisiana Economic Development (LED) FastStart

Informal Education Non-Profit Organizations

East Baton Rouge Parish Library (EBRPL)

EBR Recreation & Park Commission: Highland Road Park Observatory (HPO)

Gordon A. Cain Center for STEM Literacy (Cain Center)

Louisiana STEM Network at LA BOR (LaSTEM)

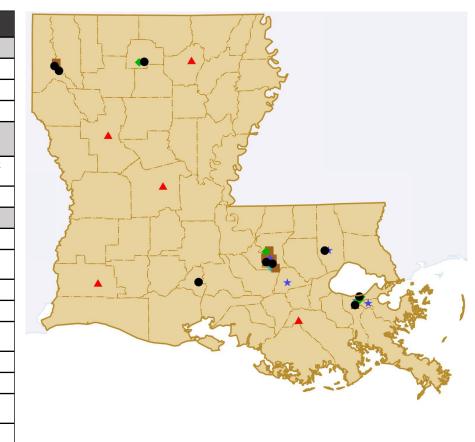
Louisiana Arts and Science Museum / Pennington Planetarium (LASM)

Louisiana Civil Air Patrol (LaCAP)

Louisiana Public Broadcasting (LPB)

National Center for Biomedical Research & Training (LSU-NCBRT)

Sci-Port Louisiana's Science Center (Sci-Port)







BoR #1 Affiliate: LaSPACE and EPSCoR Funding

Board of Regents Support Fund (BoRSF)

- Established in 1987
- Funded through interest earnings from a Trust Fund
- Constitutionally designated
- Improve educational quality and foster research faculty and students, and infrastructure

LaSPACE

- Continually funded since 1996
- Match: \$250K per year
- Total Match Funding since inception
 - \$6.25M

NASA EPSCoR

- Continually funded since 1994
- Managed by BoR in coordination with NASA EPSCoR PI (who is also LaSPACE PI)
- Total Funding since inception
 - \$21.2M in NASA Funds with 17.5M from BoR







Affiliate Membership Benefits:

Anyone employed at an affiliated institution, who has the authority to serve as a PI at their institution, is equally eligible to submit proposals and compete for funding in program areas which serve their populations.

We have very few non-subawarded programs that are run instead as direct to student competitions. For those, any student of a higher education affiliate may compete. NASA-relevance is the only other qualifier.

Affiliate Membership Expectations:

- Appoint & maintain a LaSPACE affiliate representative who will:
 - Participate in LaSPACE meetings,
 - Disseminate opportunities on their campuses,
 - Contribute program development & implementation ideas,
 - Provide concurrences for proposals

Affiliate Reps volunteer both their time and expertise and do not receive FTE from LaSPACE for this role, though representatives with funding tend to be more active participants in the consortium overall.





LaSPACE Affiliate Engagement

Annual In-Person

Meeting (2 days)

LOUISIANA SPACE GRANT CONSORTIUM

ABOUT PROGRAMS DOCUMENT CENTER LASPACE MEETINGS LASPACE FAQS NATIONAL NETV

LaSPACE Meetings

- LaSPACE 2024 Annual Meeting - 10/04/24 - 10/05/24 @ Southeastern

Fall 2024 LaSPACE Annual Meeting

Location: Southeastern Louisiana University, Hammond, Louisiana

Date: Friday, October 04, 2024 - Saturday, October 05, 2024 | See Agenda for times

Meeting Location: 3rd Floor Student Union, Hammond, La 70402

Meeting Location Map: Google Maps Link

Standard SELU Parking Map (Friday): Parking Map PDF

SELU Detour Parking Map (Saturday): SELU Detour Parking Map

Accessibility Map: Southeastern Campus Map

This map shows the handicap parking spaces on Southeastern's campus. The ones on the west side of the Student Union, Union Avenue, are the most

convenient to access the elevators in the lobby on the west side

Registration Page: Registration Closed

Registration Cutoff Date: Sept 11, 2024

Registration Cancellations/Modifications: If you registered and realize you carnot attend, YOU MUST notify LaSPACE@isu.edu by Friday, September 20,

2024. Headcounts for each day of the meeting must be finalized by this date.

Hotel: Hampton Inn by Hilton Hammond

Address: 401 Westin Oaks Dr, Hammond, LA 70403

Phone Number: (985) 419-2188

Room Block: LA Space Grant

ROUTH BIOCK. LA Space

Registration Cutoff Date: Sept 11, 2024
Hampton to SELU Map: Map Link

Recommended Local Restaurants: Local Restaurant Recommendations

Meeting Agenda (pdf): LaSPACE Fall 2024 Meeting – Agenda 20240930 v6

Meeting Presentations: Coming Soon

Student Poster Sign- up Sheet: Closed

Student Poster Listing: Fall 2024 Student Poster Listing

Student Poster Abstract Booklet: Fall 2024 Student Poster Abstract Booklet

Meeting Q&A Link: Sli.do Meeting Q&A Link

Individual On-site & Virtual Meetings

Program Specific Webinars

Content-Driven
Webinars

Office Hours & 1-1
Meetings by Appt





LaSPACE Meeting Landing Page: https://laspace.lsu.edu/laspace-meetings/











LaSPACE 2024 Annual Meeting Agenda (Fri, 10/4)

La SPACE Fall 2024 Annual Meeting Agenda

Annual Meeting of the NASA Space Grant & EPSCoR Programs in Louisiana Southeastern University of Louisiana, Student Union Ballroom, Hammond, LA

FRIDAY, OCTOBER 4, 2024

8:30 am Check-In Desk Opens - Coffee & Networking

Formal Meeting Session Opens at 9:30 am

9:30 AM	LaSPACE Affiliate Rep Welcome + Buiding Logistics
9:40 AM	Campus Welcome
9:45 AM	LaSPACE Welcome & Review of the Agenda
10:00 AM	Autonomous Systems Lab at Stennis Space Center
10:30 AM	Creating Connections: NASA Stennis
11:00 AM	LaSPACE Program Content
	12:00
	Faculty
1:10 PM	Additively Manufactured Thermoplastic Foams (RE
1:35 PM	Modeling and targeting genomic instability of pros risks to astronaut health during deep space travel (
2:00 PM	Physics of Tunneling in Space and on Earth (RAP)
2:25 PM	Understanding the acoustic properties of Venus's of
	Progr
3:00 PM	Remarks from the President of Southeastern Louis
3:10 PM	LaSPACE Program Content
4:00 PM	Open Mic Discussion
	4:3





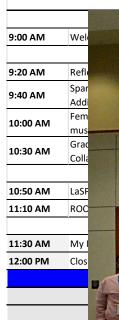


LaSPACE 2024 Annual Meeting Agenda (Fri, 10/4 & Sat, 10/5)

La SPACE Fall 2024 Annual Meeting Agenda

SATURDAY, OCTOBER 5, 2024

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











Thank you! Questions?

