



LaSPACE Program Updates

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LaSPACE **2025** Annual Meeting

LSU Student Union | Magnolia Room

Friday, November 7, 2025



LaSPACE 2025 Program Updates

Overview

Provide General Updates on LA Space Grant & NASA EPSCoR

- La Space Grant Old Award
 - ✓ Status and funded sub-awards
- La Space Grant New Award
 - ✓ Status and funded sub-awards
- La NASA EPSCoR
 - ✓ RID – RAP Program
 - ✓ 3-Year Basic Research Pre-Proposal Competition



Louisiana Space Grant Active Awards 2020-2025 (OLD) Award Details

- Advancing the NASA Mission in Louisiana + 5th Year Ext: 1st NCE
 - Base Award Period: 06/10/2020—06/09/2025
 - APR & NCE Request Submitted 02/17/2025 (due 04/09/2025)
 - NCE Supplement Award docs Received at LSU 04/04/2025
 - Base Funding + augmentations = \$910K in NASA funding the last two years
 - Award Balance as of April 2025 ~\$400K
 - Total Award Period w/ NCE: 06/10/2020—06/09/2026



Louisiana Space Grant Active Awards 2020-2025 (OLD) Award Subawards

- Advancing the NASA Mission in Louisiana + 5th Year Ext: 1st NCE
 - 1st NCE Award PoP: 06/10/2025—06/09/2026
 - Opened most competitions as usual and made funding decisions across both award bases
 - **All awards funded on the old award will close on May 31, 2026 without exception**
 - Concentrated Old Award funding on NIFS, LSU-based projects, and time-limited awards
 - ✓ 4 GSRA Awards (1 LSU, 1 LSUHSC-S, 2 LaTech)
 - ✓ 16 LURAs (2 ULL, 5 LaTech, 9 LSU) + 1 LaSSO at LaTech
 - ✓ 4 Senior Design Awards at LSU
 - ✓ Extension of LSU IDEA Award
 - ✓ CIMER – Entering Mentoring Training for the Director
 - ✓ Travel Support for LA CAP Educators to attend SEEC
 - ✓ LaSPACE Leadership/Support for National SG Visibility Campaign – Booth at AGU
 - ✓ LSU Pilot Participation: Space Grant (in-the-)Midwest High-Power Rocketry Competition



Louisiana Space Grant Active Awards 2025-2029 Proposal and Award



■ Louisiana Space Grant Opportunities in NASA STEM FY 2025-2028

- Total Award Period: 06/10/2025—06/09/2029
- Proposal Submitted July 2024
- Panel Review September 2024
- Notice of Award: October 3, 2024
- Revision Request: 04/04/2025
- Revision Due: 04/15/2025
 - ✓ 7 items listed for revision
 - ✓ 2 programs eliminated

7. Additionally, if your proposal contains any content, language, statements, activities, metrics, targets, selection criteria, goals, objectives, and frameworks related to DEI, please revise or address, to remove the DEI related content.

In addition to addressing the items listed above, it is your responsibility to ensure that no content in your revised proposal conflicts with the Executive Orders. If you have any questions regarding your proposal, including the items outlined in the “Directions” section, please contact your Authorized Organizational Representative (AOR).

While we are still finalizing the revised Space Grant Goals and Objectives to ensure alignment with the EOs, the final version will map to NASA Strategic Goal 4. This will provide you with a framework to map your individual programmatic activities. To clarify, your revised proposals should not conflict with the EOs in any way.



Louisiana Space Grant Active Awards 2025-2029 (New) Award Subawards

- Louisiana Space Grant Opportunities in NASA STEM FY 2025-2028
 - Year 1: 06/10/2025—06/09/2026
 - Opened most competitions as usual and made funding decisions across both award bases
 - **Programs Eliminated:**
 - ✓ **LSU IDEA & HIS / SEMSI** (HBU Institutional Scholars & STEM Engagement at Minority Serving Institutions)
 - Concentrated New Award funding on NIFS, off-campus projects,
 - ✓ 6 GSRAs Awards (1 ULL, 2 LSU, 3 LaTech)
 - ✓ 5 LURAs (2 LaTech, 1 Southeastern, 2 ULL) + 1 LaSSO at Northwestern
 - ✓ 4 Senior Design Awards (1 McNeese, 1 Southeastern, 2 LaTech)
 - ✓ 6 LaACES Awards (LSU, Loyola, McNeese, Northwestern, Southeastern, Southern)
 - ✓ 1 SAFOS at Southeastern
 - ✓ 7 REAs (1 Southeastern, 1 Tulane, 1 LSU-Ag, 2 LSU, 2 LaTech)



Louisiana Space Grant Active Awards 2025-2029 (New) Award Upcoming Opportunities

- Louisiana Space Grant Opportunities in NASA STEM FY 2025-2028
 - **Year 1: Base Funding Upcoming Opportunities:**
 - ✓ Guided Pathways in STEM (GPS)
 - ✓ Student Team Engagement & Mentorship Support (STEMS)
 - **Year 1: Pending Supplement Opportunity**
 - ✓ Workforce Development: Industry Internships (WD:II)



Louisiana Space Grant Mentorship Development Training

■ Entering Mentoring Facilitator Training

- University of Wisconsin-Madison, June 2025
- 4-person cohort from LSU
- Workshops w/ LSU OUR
 - ✓ Conducted 1 Session in October
 - ✓ Session 2 on Nov 12th
 - ✓ Goal to Complete the full 8 module training
 - ✓ Pilot LaSPACE PIs for 2026-2027
 - ✓ Incorporate into LaSPACE funding model



NASA EPSCoR Program Updates: Research Infrastructure Development (RID)

- NASA EPSCoR RID – Research Award Program
 - ✓ Solicitation is on the street TODAY!
 - ✓ Posted: <https://lanasaepscor.lsu.edu/rid-research-awards-program/>
 - ✓ NOI due: 12/19/2025
 - ✓ Proposals due: 02/06/2026
 - ✓ Anticipated PoP: 07/15/2026 – 07/14/2027
 - ✓ Federal STEM R&D replaced NASA Research Priorities
 - ✓ No other significant changes to NOFO
- NASA EPSCoR RID – Travel Award Program
 - ✓ No updates: Open as funding is available



NASA EPSCoR Program Updates: Basic Research Pre-Proposal Competition

- NASA EPSCoR – Basic Research Pre-Proposal Competition
 - ✓ Solicitation goes on the street next week!
 - ✓ NOI due: December 2025
 - ✓ Proposals due: February 2026
 - ✓ Down-select: April 2026
 - ✓ Submission to NASA: May/June 2026
 - ✓ Federal STEM R&D replaced NASA Research Priorities





Thank you!
Questions?
Comments?

