



# Louisiana NASA Space Grant & EPSCoR (LaSPACE)

in partnership with

## Louisiana Sea Grant (LSG)



# 2021 Louisiana Space + Sea Grant Meeting

Connections & Collaboration Opportunities between NASA Space Grant and NOAA Sea Grant

<https://laspace.lsu.edu/laspace-meetings/>

Friday, March 12, 2021 | 11:00 am – 5:00 pm CST (12 pm - 6 pm EST)

Zoom Meeting Link: <https://lsu.zoom.us/j/96309518281?pwd=eEt2NGk1M2FJYjZreklwRExiN1BBdz09>

Meeting ID: 963 0951 8281 | Password: 025550

## Agenda

- 11:00 am**      **Opening Remarks (15 min)**  
*Sam Bentley, Vice President, LSU Office of Research & Economic Development (ORED)*
- 11:15 am**      **Introduction to NASA EPSCoR, Space Grant, and Sea Grant Programs (45 min)**  
*LaSPACE & NASA EPSCoR Program Overview, Greg Guzik, LaSPACE Director*  
*LA Sea Grant Program Overview, Robert Twilley, LSG Director*  
*NC Space & Sea Grant Program Overview, Susan White, NC Space & Sea Grant Director*
- 12:00 pm**      **NASA EPSCoR Research Implementation Project 1 (30 min + 15 min Q&A)**  
*Cross the boundaries: Inter-disciplinary Studies of Coastal Hazards using Coupled Numerical Modeling, Z George Xue, LSU, Associate Professor, Department of Oceanography and Coastal Sciences (Center for Computation and Technology, joint)*
- 12:45 pm 90 Minute BREAK**
- 2:15 pm**      **NASA EPSCoR Research Implementation Project 2 (30 min + 15 min Q&A)**  
*Artificial Intelligence-Enhanced Space Surveillance for Sea Resources Safety, Zhiqiang Deng, LSU, Professor, Department of Civil and Environmental Engineering*
- 3:00 pm**      **NASA & NOAA Panel Discussion (25 min + 50 min Q&A)**  
*Four-person panel (2 from each agency) with brief introductory presentations regarding current research and funding opportunities for work that is a priority to both agencies.*  
*Jeppie Compton, NASA EPSCoR National Program Manager*  
*Nikola M. Garber, NOAA National Sea Grant College Program, Deputy Director*  
*Laura Lorenzoni, NASA SMD, Program Scientist, Ocean Biology & Biogeochemistry Program*  
*Trevor Meckley, NOAA Effects of Sea Level Rise, Program Manager*
- 4:15 pm**      **Louisiana & North Carolina Sea & Space Grant Leadership Discussion Panel (45 min Q&A)**  
*Review of current opportunities and open discussion about next steps for collaborations across our programs.*