



NEWSLETTER

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A Message from Executive Director Dr. Brian Roberts

March marks the beginning of the busiest season for all of LUMCON's facilities and programs. This is an exciting time to highlight some of our recent and upcoming activities at both the Marine Center in Cocodrie and Maritime Campus in Houma. I continue to have great pride in the enthusiasm and expertise of our staff and the uniqueness of what we offer to our community.

In this month's newsletter, you will:

- learn about the transformative programs we are offering this summer to support students on their pathways to becoming Louisiana's next highly skilled workforce,
- be introduced Dr. John Zang, who joined our faculty in February and whose research program will be based out of the Blue Works facility on the Maritime Campus
- and learn about ways that we support collaborative teams seeking to address compelling questions and finding tangible solutions and outcomes through our LUMCON Synthesis Center.

It is also a good time for me to thank all of our supporters. With your continued help, we can achieve the goals set by our mission and strategic plan.

Thank you again for your interest in and support of LUMCON.

Thank you.

[Visit Our Website](http://lumcon.edu)



Meeting and greeting old friends in new places. Join us for a day of activities and education at Blue Works on the Maritime Campus as we hold our first Meet the Fleet event to celebrate LUMCON's expansion and collaborations. Visitors will be able to meet LUMCON scientists and collaborators, engage in hands-on activities, tour our research vessels, learn about marine and coastal science, enjoy a beautiful location, and learn about the future plans for the campus.

Click the button below for event details.

[Visit the Event Page](#)



We are excited to welcome Dr. Zhengchen (John) Zang as our newest faculty member. Dr. Zang joins our faculty from Louisiana State University where he was a Research Assistant Professor in the Department of Oceanography & Coastal Science.

With a Ph.D. from LSU and postdoctoral experience at Woods Hole Oceanographic



In the summer, the Marine Center and Blue Works become a robust community of people participating in various programs focused on research activities that help us better understand our changing landscape. LUMCON's goal is to recruit, educate, and mentor the next generation of scientists and learners and engage communities through traditional and non-traditional programs and partnerships to redefine Louisiana's workforce. Our summer programs are just one way we support and ensure student successes.

Click the button below to learn more about our summer and academic year programs by viewing the Education & Outreach programs page on our website.

[Education & Outreach Programs](#)



LUMCON is committed to providing opportunities for collaborative teams to explore complicated and important coastal and marine challenges and solutions. These gatherings might require the exploration of novel approaches, combinations of expertise, or simply require people being in the same room to talk through different perspectives on a issue or challenge.

Institution, his research focuses on the complex interactions between physical ocean processes, marine ecosystems, and environmental change. He specializes in numerical modeling of phytoplankton dynamics, sediment transport, and shellfish population responses to environmental stressors.

In addition to his research, Dr. Zang is passionate about education and outreach. He looks forwards to mentoring students, collaborating with LUMCON's education team, and engaging with local schools to inspire future marine scientists.

Click the button below to visit Dr. Zang's faculty page and learn more about the work he is doing.

[Dr. Zang's Faculty Page](#)

Several models for scientific synthesis centers exist and have proven successful for establishing collaborative networks and promoting synthesis for different disciplines. LUMCON provides a similar synthesis center for addressing challenges, opportunities, and solutions in coastal and marine science, conservation, management, education and outreach, and community initiatives. The LUMCON Synthesis Center also provides opportunities for collaborative initiatives amongst our consortium member institutions.

Click the button below to see if LUMCON can help you plan or support your next gathering.

[Synthesis Center](#)



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