









PRESIDENT'S POSTSCRIPT



HOME \ GIVE \ CONTACT

Dear LSU Family,

Let me draw your attention for a moment to the fact that LSU research was awarded a Nobel Prize in Physics only weeks ago for measuring gravitational waves at our LIGO facility in Livingston Parish. Granted, this is not the first time LSU scientists have come close to this elusive and exclusive international recognition. In 2011, LSU physicist Bradley Schaefer was invited to the Nobel Prize Ceremony in Stockholm, Sweden, in recognition for his research leading to the discovery of the accelerated expansion of the universe due to an unknown form of energy embedded in the fabric of space.

This type of **collaborative** and **transformative** research is the embodiment of LSU. Our students have the opportunity to work with faculty who aren't just the best in Louisiana -- they're the best of the best. Because their expertise is so strong, much of the work done at LSU is **globally engaged**, allowing our students to gain knowledge from the best minds in the world.

That's the type of excellence that truly sets LSU apart. Thank you for supporting us on this journey.

Sincerely,

F. King Alexander

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LSU President



LSU's Landscape Architecture Programs Ranked #1 ... Again!

LSU's landscape architecture undergraduate program has been consistently ranked in the top two in the nation for well over a decade, demonstrating our university's long-standing efforts toward **advancing arts and culture**. The 2017-18 ranking by DesignIntelligence Magazine, the leading journal for design professionals, is the eighth time the undergraduate program has held the number one position since 2006.

The graduate program has also been ranked within the top six in the nation for over 10 years, sharing top rankings with Harvard, Cornell, the University of California, Berkeley, and the University of Pennsylvania. LSU is by far the most affordable graduate program of the top three.

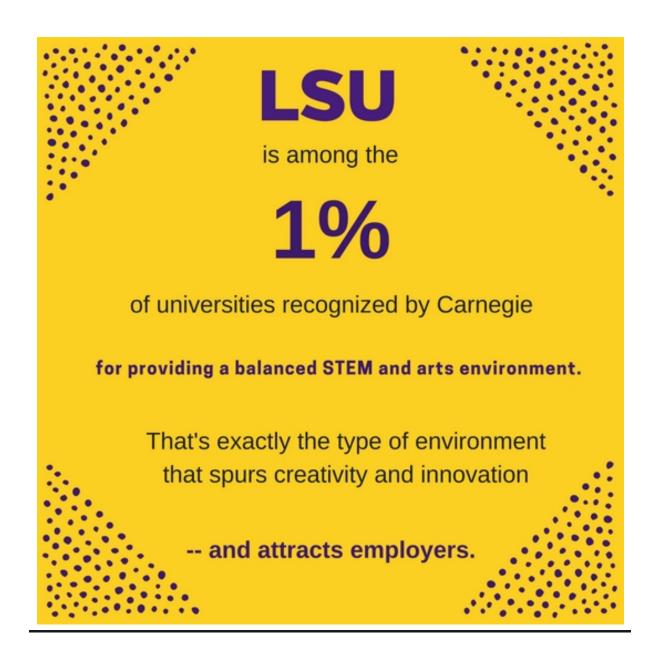
LSU Supports Louisiana Veteran Entrepreneurship Program

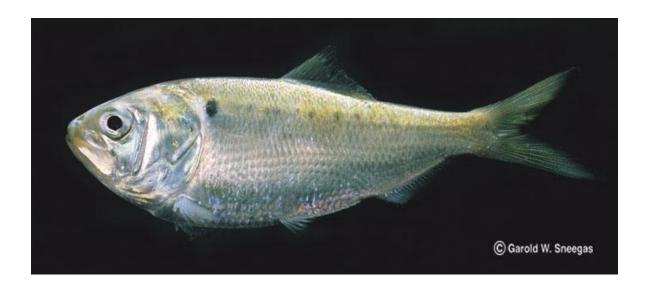
The Louisiana Veteran Entrepreneurship Program, created this year, demonstrates



commitment on behalf of LSU and the state of Louisiana to support those who serve our country. Developed through a partnership of LSU, LED, the Louisiana Department of Veteran Affairs, the Louisiana National Guard, and the Louisiana Business & Technology Center, the program will train 19 veterans in the initial camp and an estimated 108 participants in its first year. Goals target at least 30 percent of the participants launching a business and collectively raising at least \$5 million in startup capital.

A long-term goal for the program is to create 100 new jobs through newly formed businesses operated by LVEP-trained veterans, signifying a significant step forward in the university's efforts to catalyze economic development.





LSU Professors Finds Economically Critical Fish Species is Shrinking

LSU Boyd Professor and internationally renowned <u>oceanographer</u> R. Eugene Turner has found that one of the most economically important fish is shrinking in body weight, length and overall physical size as ocean temperatures rise. The average body size of Menhaden - a small, silver fish - caught off the coasts from Maine to Texas - has shrunk by about 15% over the past 65 years.

Menhaden make up about one-half of the Atlantic and Gulf of Mexico fish harvest and had a dockside value of about \$129 million in 2013, making this fish critical not only to the economy, but also to our coastal ecology. This type of important and relevant discovery is one of the many reasons LSU has been a leader in research **bridging the coast, energy, and environment** for more than 60 years.



LSU Students Study Geology in Ireland

Read about the adventures of 12 LSU students in the <u>LSU Department of Geology and Geophysics</u> as they embarked on a <u>field trip to Ireland</u> led by Peter Clift, Charles T. McCord Endowed Professor of Geology & Geophysics, and Dr. Amy Luther, Assistant Professor of Geology & Geophysics and Director of Geology Field Camp.

Trips like this that combine cultural exchange and hands-on research experience define the qualities that make an LSU degree so valuable and illustrate the university's commitment to educating **globally engaged** students who are **collaborative** and **innovative** in all that they do.



Two of the challenges LSU's new <u>strategic plan</u> addresses are <u>Bridging the Coast, Energy, and Environment</u>, and <u>Fostering Research</u>, and <u>Catalyzing Economic Development</u>. Watch the video above to learn more about how your university is addressing these critical issues for the benefit of Louisiana.

Did You Know?

Two out of three LSU students graduate with zero debt.

LSU recently hosted more than 2,000 students from across the state during the annual Ocean Commotion program.

Boyd Professor of English Gerald Kennedy was recently featured in the PBS documentary Edgar Allan Poe: Buried Alive, as one of the nation's leading experts on famous author.

LSU has more than 200 faculty members dedicated to research focused directly on Louisiana's coast.

Adjunct faculty member Joe Chrest Plays the role of Ted Wheeler in Netflix's "Stranger Things."

In the News

A Sample of LSU Stories from Around the World

- LSU starts fundraising campaign for wild tiger conservation (Associated Press)
- Parents with high expectations may end up raising more successful children (Wall Street Journal)
- 50 Things You Don't Know About Chocolate (MSN)
- There's a more effective way to curb your cravings than 'enjoying in moderation' (Women's Health)
- <u>Louisiana begins business startup program for veterans</u> (New Orleans City Business
- News roundup: LSU landscape architecture programs ranked among best in nationagain (Business Report)
- Favre named 2018 LSU Alumnus of the Year (The Advocate)
- LSU scientists win Nobel Prize in Physics (Donaldsonville Chief)
- LSU Health focuses on neurological conditions through Center for Brain Health (Bossier Press)
- Local treatment shows improvement in veterans with brain damage (WWL)

Mark Your Calendars!

Visit LSU's <u>Museum of Natural Science</u> for <u>Special Saturdays</u>, a STEM program that focuses on introducing children and their parents to the world of natural science. This month's event will be held on <u>Saturday</u>, <u>Nov. 4</u>, from 10 a.m. to noon. LSU herpetologist Zach

Rodriguez will teach you how to identify venomous and non-venomous Louisiana snakes, and show off other cool amphibians and reptiles you can find in your backyard. Please <u>register</u>, as space is limited.

On **Friday**, **Nov. 3**, from 7:30-9:30 p.m., the LSU A Cappella Choir will perform <u>Considering Matthew Shepard</u> by Grammy Award-winning conductor and composer Craig Hella Johnson. Considering Matthew Shepard is a brilliant pastiche of musical styles creating a choral experience that examines the 1998 hate crime, which resulted in the death of University of Wyoming student Matthew Shepard. <u>Tickets</u> are \$17 General Admission, \$10 Student (with LSU ID).

LSU Department of Physics & Astronomy Associate Professor Catherine Deibel will share the story of the birth of the universe, stellar explosions and how we are all stardust in this month's <u>Science Cafe</u> on <u>Nov. 28</u>. Science Cafe is held on the last Tuesday of each month at the Varsity Theater in Baton Rouge. Doors open at 5 p.m. for free food, networking and drink specials, and the talk begins at 6 p.m.

Take the kids to <u>Story Time in the Garden</u> on **Saturday**, **Nov. 11**, from 9 a.m. to noon lone E. Burden Visitor Information and Conference Center.









Not signed up yet?



Louisiana State University

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