

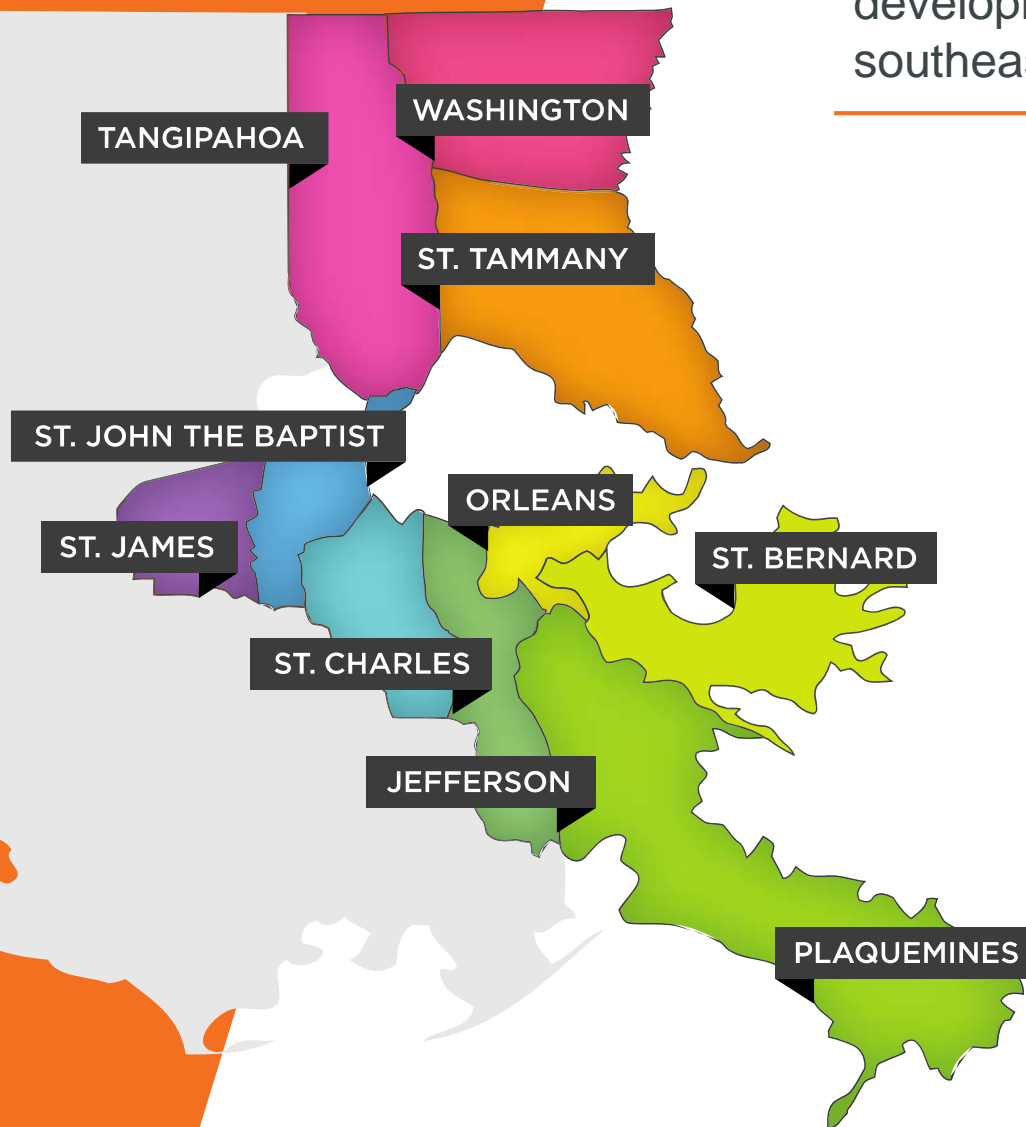


GREATER NEW ORLEANS
INC
REGIONAL ECONOMIC DEVELOPMENT

Greater New Orleans, Inc. Energy Evolution

March 2023

GNO, Inc. is the economic development organization for southeast Louisiana.



Business Development

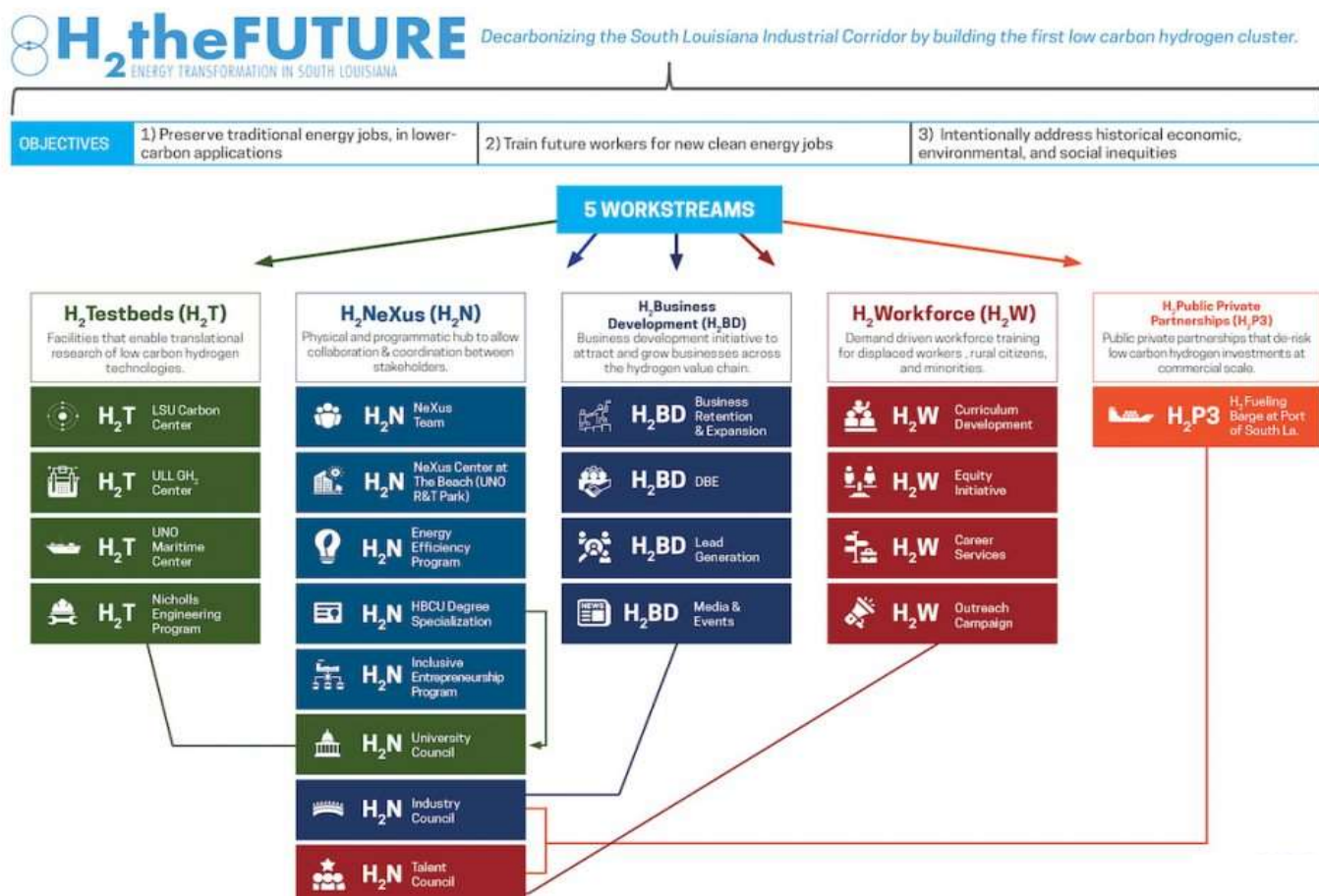
- Business Attraction
- Business Growth
- Business Retention
- Research

Business Environment

- Policy
- Workforce
- Brand Development
- Ecosystem Development

Build Back Better Award: H2theFuture

EDO's, Higher Education Institutions, Community Colleges and Non-Profits collaborating to create **5,000 new jobs, \$2B in CapEx and 15 project announcements in clean energy** by 2026 with \$50M BBBRC Award



H2theFuture: Research and Development

Three Louisiana research institutions are being funded to expand their R&D capacity through test beds that will support industry/higher ed collaborations



Carbon
Capture and
Sequestration
Well + Flow
Loop



THE UNIVERSITY of
NEW ORLEANS

Naval Engine
Hydrogen
Conversion+
Fluid Dynamic
Structure

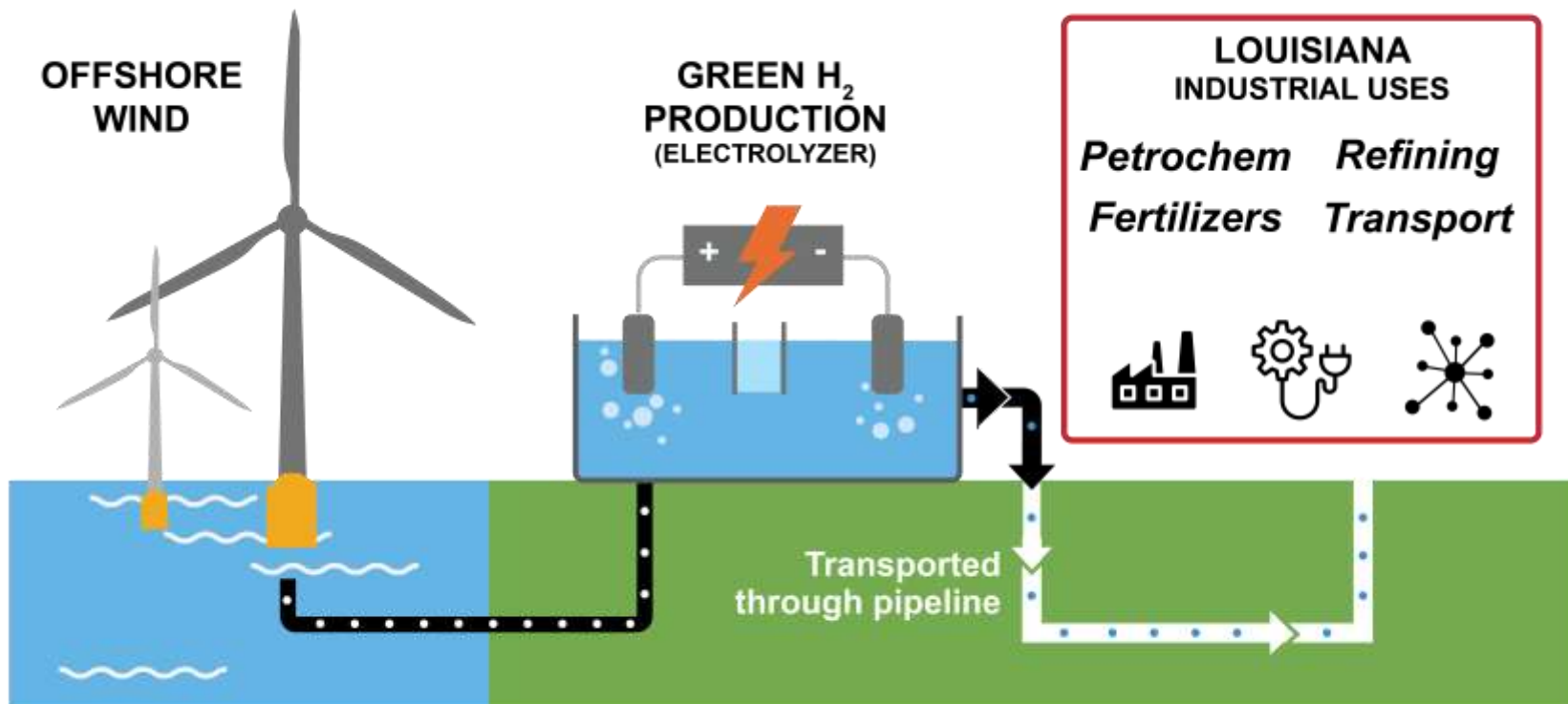


UNIVERSITY of
LOUISIANA
LAFAYETTE

Solar test bed
+ Biomass
Gassifier +
Electrolyzer

H2theFuture: Business Development

South Louisiana's industrial users currently **consume 30% of the US hydrogen market**: transitioning to blue/green hydrogen created opportunities for innovation, business development and business retention across the value chain



Green hydrogen production for industrial use in LA

H2theFuture: Workforce Development

The current workforce programs in South Louisiana are designed to support offshore energy production: curriculum updates and net new programs must be developed for the next generation of energy

Nunez Partners with Energy Innovation of Norway to Develop Renewable Energy and GWO Wind Curriculum

Posted November 18, 2022



The screenshot shows a news article on the University of New Orleans website. The header includes a menu icon, the text 'THE UNIVERSITY of NEW ORLEANS', and a search icon. The article is dated 'CAMPUS NEWS: AUGUST 8, 2022' and is titled 'WIND ENERGY HUB' with a sub-headline 'The University of New Orleans Launches Louisiana Wind Energy Hub at UNO'. Below the title are social media sharing icons for a general share, Facebook, Twitter, and LinkedIn. To the right of the text is an aerial photograph of a modern campus building complex with a parking lot, situated near a body of water. A caption below the photo reads: 'The Louisiana Wind Energy Hub will be housed at The Beach at UNO, the University's Research & Technology Park.'

**RIVER PARISHES
COMMUNITY COLLEGE
SECURES MAJOR U.S.
DEPARTMENT OF
LABOR GRANT FOR
RENEWABLE ENERGY
TRAINING**

**THANK
YOU**

Lacy McManus

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