

Texas-Louisiana Carbon Management Community

DOE-FE- 32361



Abstract

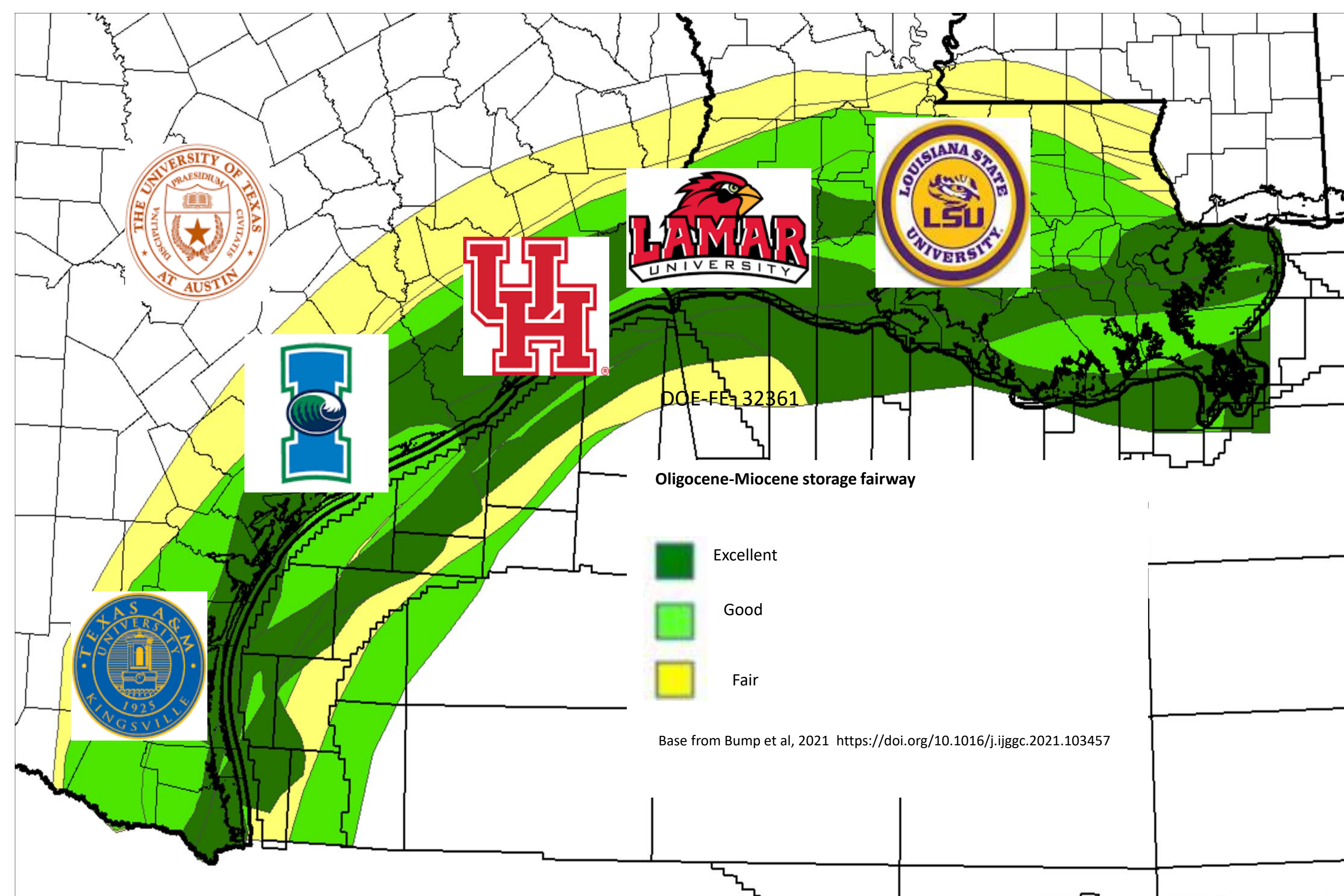
Plans for more than 45 CCS project have been announced in the Gulf Coast of Texas (TX) and Louisiana (LA). These projects are drawn to the area by the concentration of carbon emitting facilities that overlie a well-known subsurface with high injectivity. Participants from all parts of this new and rapidly evolving business, from residents living near projects, project developers, to community leaders at every level need information about this technology, so they can discuss benefits and risks in a way that best serves their needs.

Six universities in this region are funded under this project to develop and provide CCS information to stakeholders across the whole portfolio and the region. Universities have skills in providing information, have deep connections to their communities, and have a high level of trust with those communities.

TXLA CMC will build on these existing strengths to make information about CCS accessible to all, from project developers, to students, to groups that advocate for equity and environmental protection, and to groups that seek jobs in the energy transition context. We use a broad portfolio of tools, with a focus on education and personal contacts.



– **CCS frequently asked questions & other resources hub** –



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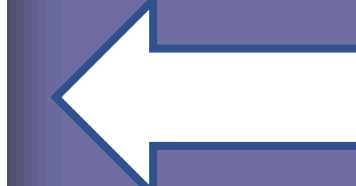
Join Our CCS Community



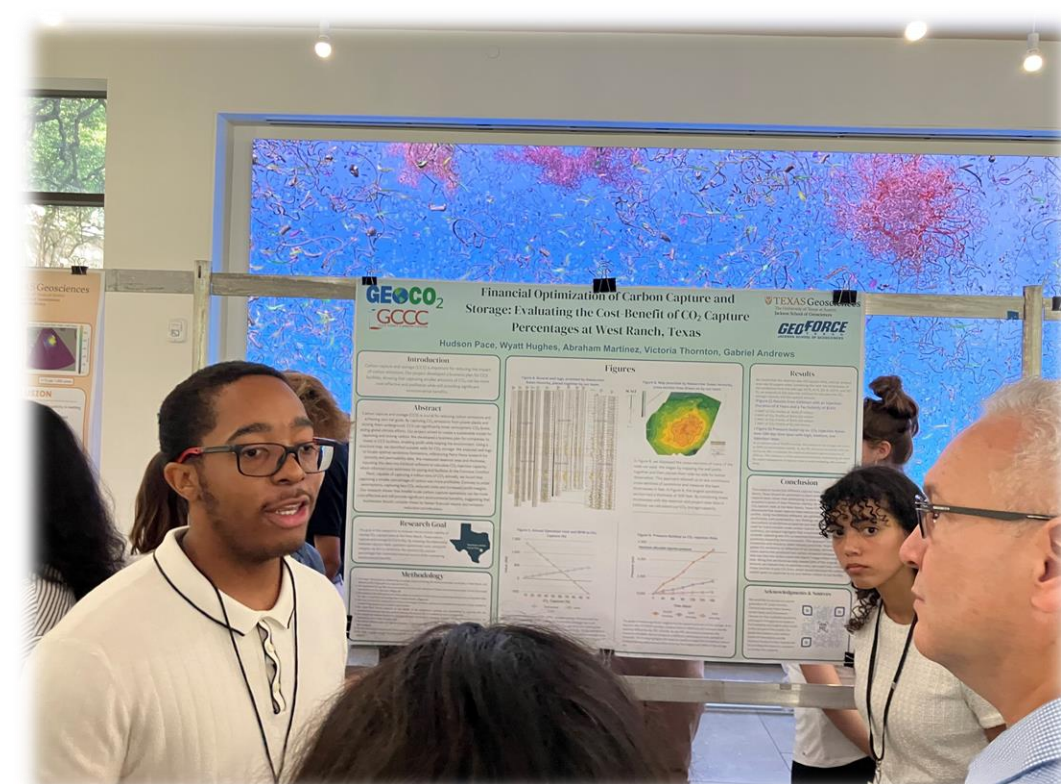
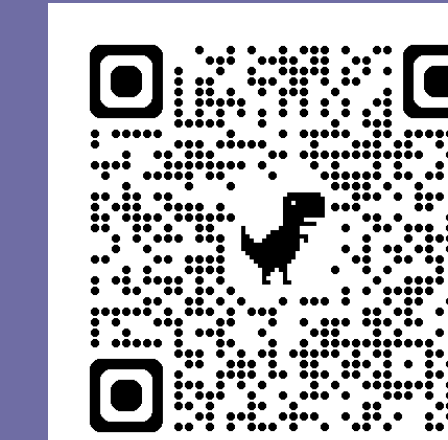
Membership includes a Gulf Coast CCS Phonebook & CCS Stakeholder Newsletter



Sign up here



Read more about TXLA CMC & learn more about our team:



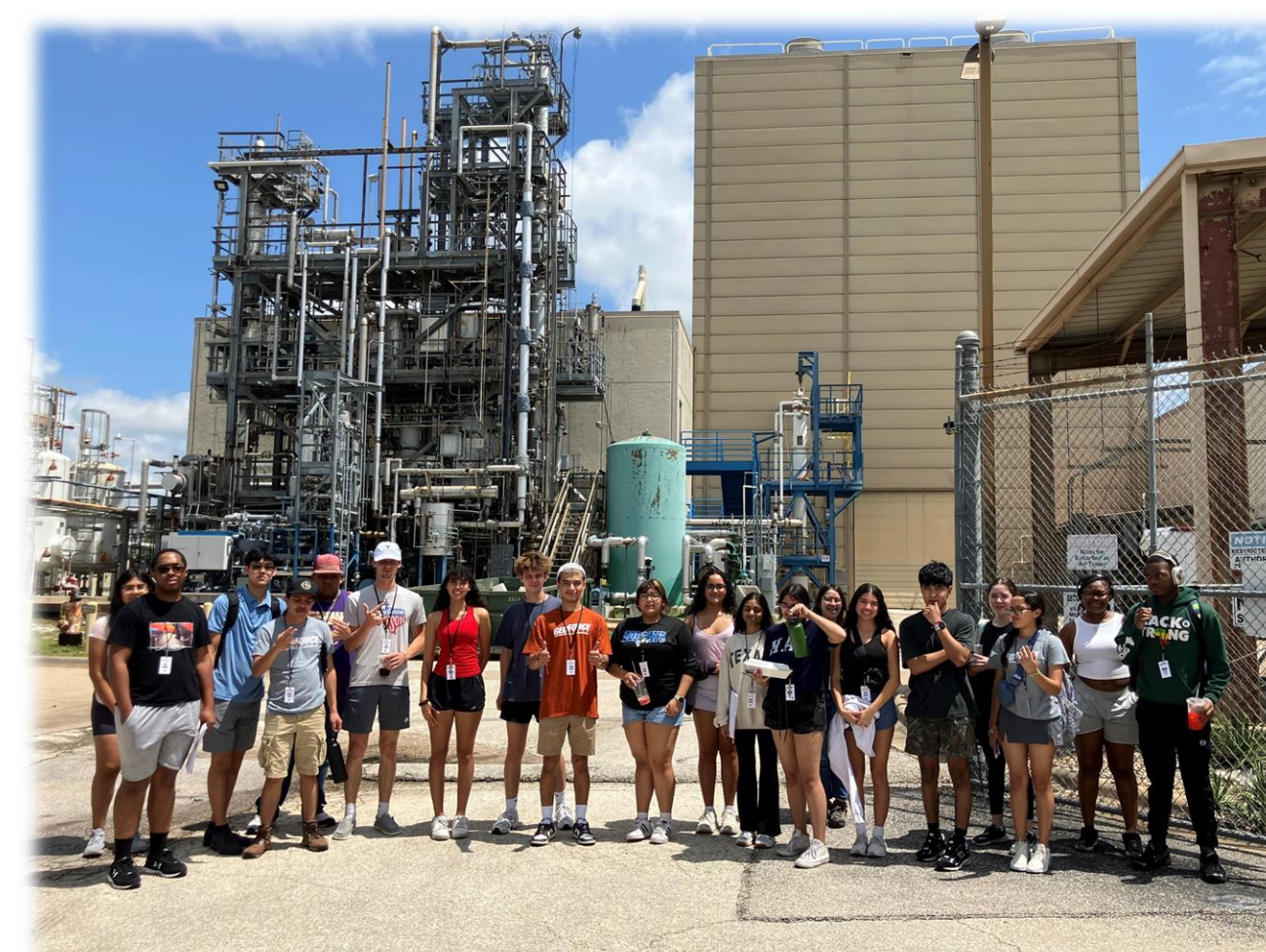
CCS Education & Ambassador Program for Teachers

Currently creating middle school curriculum for CCS in context of the Carbon Cycle and a groundwater monitoring lab

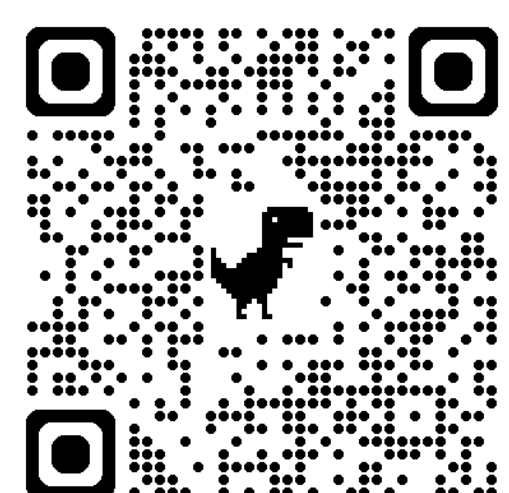
Nominate a teacher to attend CAST science teacher convention and a CCS workshop in San Antonio

Coming soon for students:

Become a **Carbon-not** student ambassador, a new STEM computer game (e.g. choose your carbon future), and CCS comic book



Site visits to "talk local" underway



www.put-it-back.org

A website of resources for students & teachers