

# Dialogue in the CCUS Ecosystem

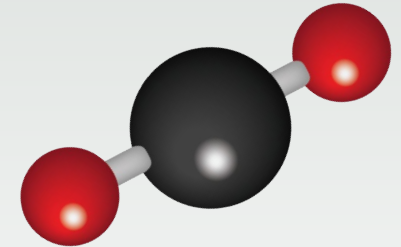
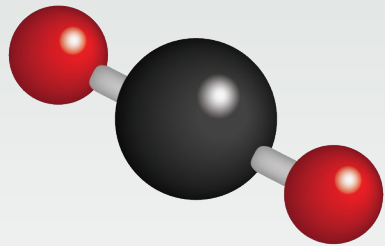
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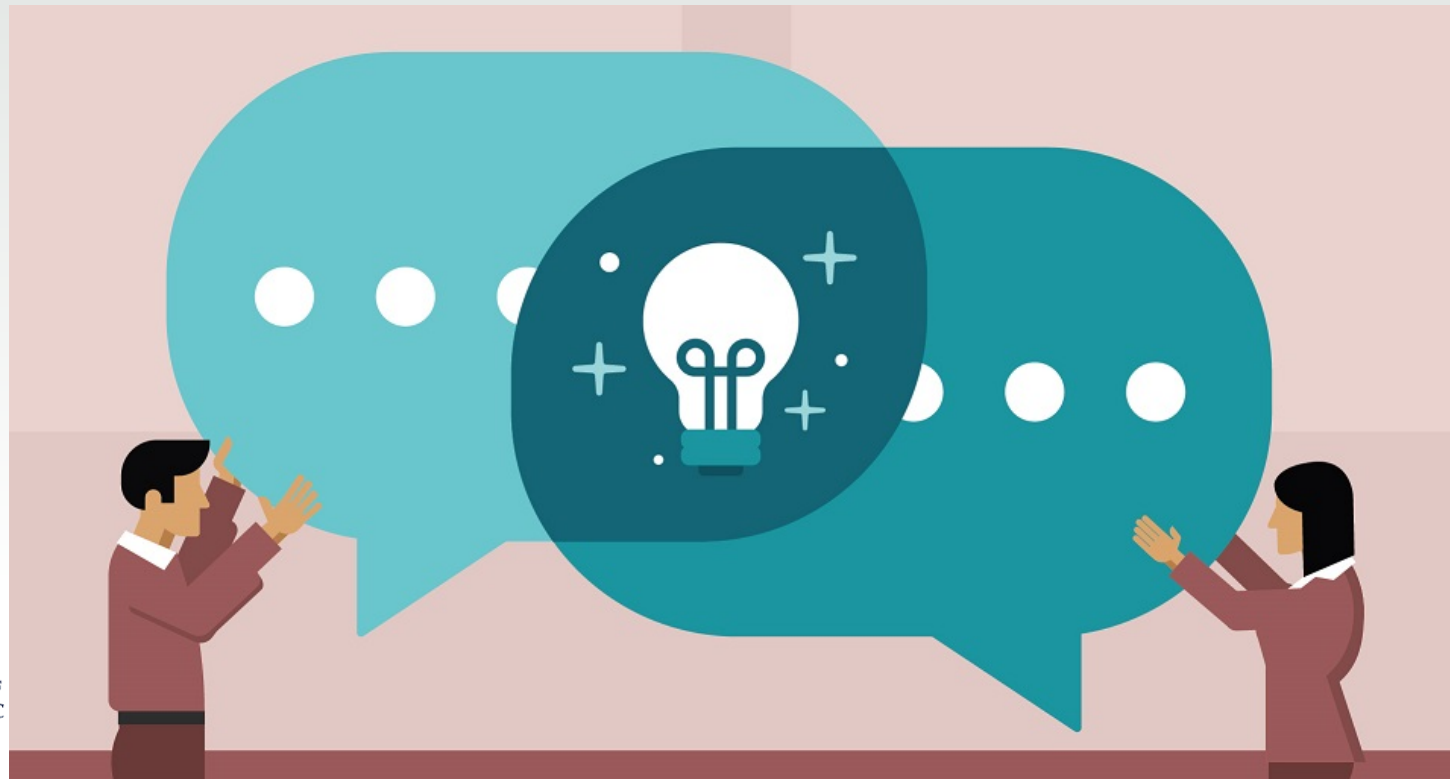
UTCCS-5

January 28 and 29, 2020



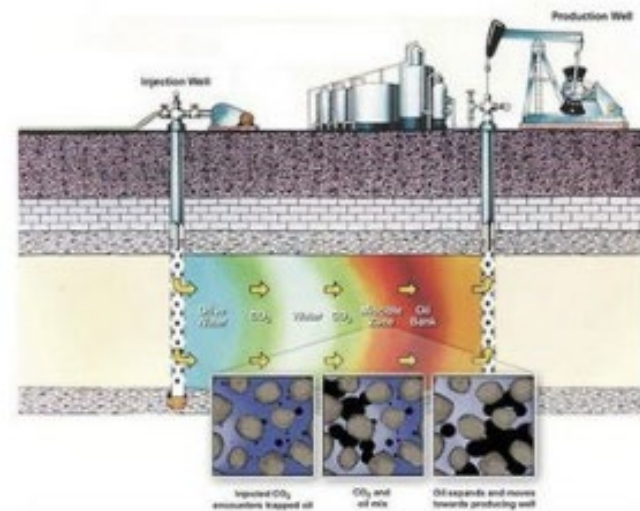
# Moving from outreach to dialogue

- Two-way communication
- To foster ideas and optimize communication



# Potential of CO2-EOR for Near-Term Decarbonization

Vanessa Núñez-López and Emily Moskal



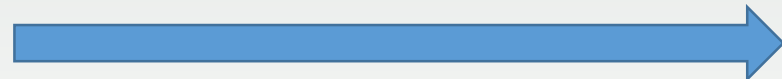
**Review** This paper provides an overview of carbon dioxide enhanced oil recovery (CO2-EOR) and its ability to reduce greenhouse gas (GHG) emissions (even to the point of negative emissions), the role it needs to play in the challenge of decarbonization, and ...

Published on 27 September 2019



# Social Media

David Roberts @drvox · Sep 30, 2019  
#EnergyTwitter: I'm writing a post about the pros & cons of enhanced oil recovery (EOR), from a climate perspective. I've got the pro case pretty well down. Who has written up the case against?  
7 replies 1 retweet 14 likes



Twitter: [@GulfCoastCarbon](https://twitter.com/GulfCoastCarbon)

## Vox

### Could squeezing more oil out of the ground help fight climate change?

The pros and cons of enhanced oil recovery, or EOR.  
By David Roberts on October 2, 2019 10:00 am



<https://bit.ly/39TLymn>

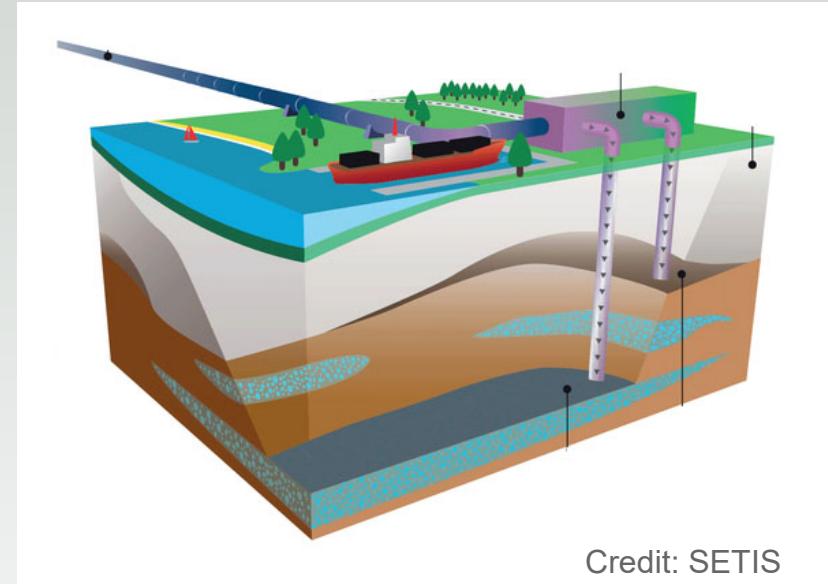
Shutterstock

# Press Releases



## Partnership Seeks to Fight Climate Change and Boost Caribbean Nation's Economy

MAY 6, 2019



Credit: SETIS

## Research shows ramping up carbon capture could be key to mitigating climate change

December 9, 2019

Top 10 Jackson School Story in 2019

# Blog Posts

[gulfoastcarbon.org/blog/gccc-cop25-climate-conference-madrid/](http://gulfoastcarbon.org/blog/gccc-cop25-climate-conference-madrid/)

## PUTTING GCCC RESEARCH INTO GLOBAL PERSPECTIVE: COP25 Katherine Romanak reports back on carbon capture and storage from the UN climate talks.

Posted on December 19, 2019 | [Leave a reply](#)



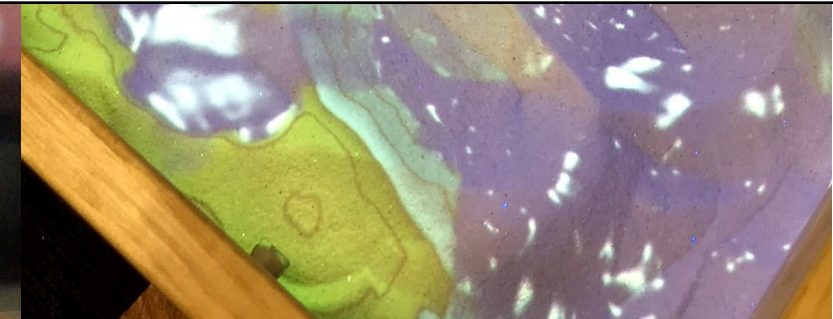
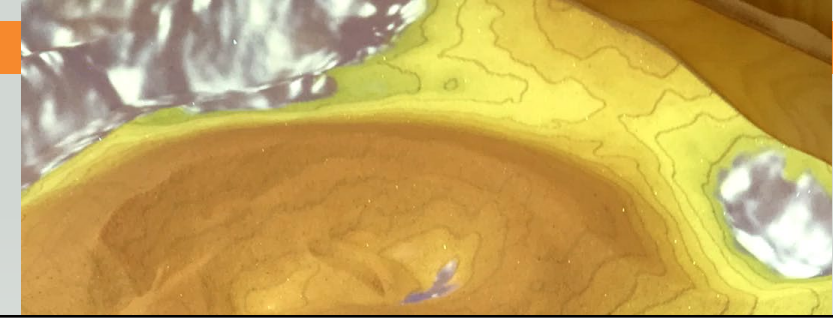
From December 2<sup>nd</sup> to the 15<sup>th</sup>, 2019, representatives from almost 200 nations met in Madrid, Spain to smooth out the tangled details of global climate action at the 25th UNFCCC Climate Change Conference (COP25). Negotiations ended on Sunday and there’s been a lot of media talk of whether the outcomes justified the extra time commitment—this year’s talk became the longest-running in the annual meeting’s 25-year history, ending two days late—or were impactful enough to move the dial on global greenhouse gas emissions toward net-zero by 2050.

GCCC insider and research scientist Katherine Romanak, traveled again this year to the COP to address delegates and other scientists with input into how to tackle global emissions reductions. Romanak said that “You may have heard that the negotiations went badly,” Romanak said. “It’s not all that bad, because they still have until next year to get it right. They would rather continue negotiations and get a quality agreement than agree on something that might not work as well.”

# Educational Resources

[gulfoastcarbon.org/k-12-teaching-resources](http://gulfoastcarbon.org/k-12-teaching-resources)

20<sup>th</sup> Annual Earth Science Week Career Day



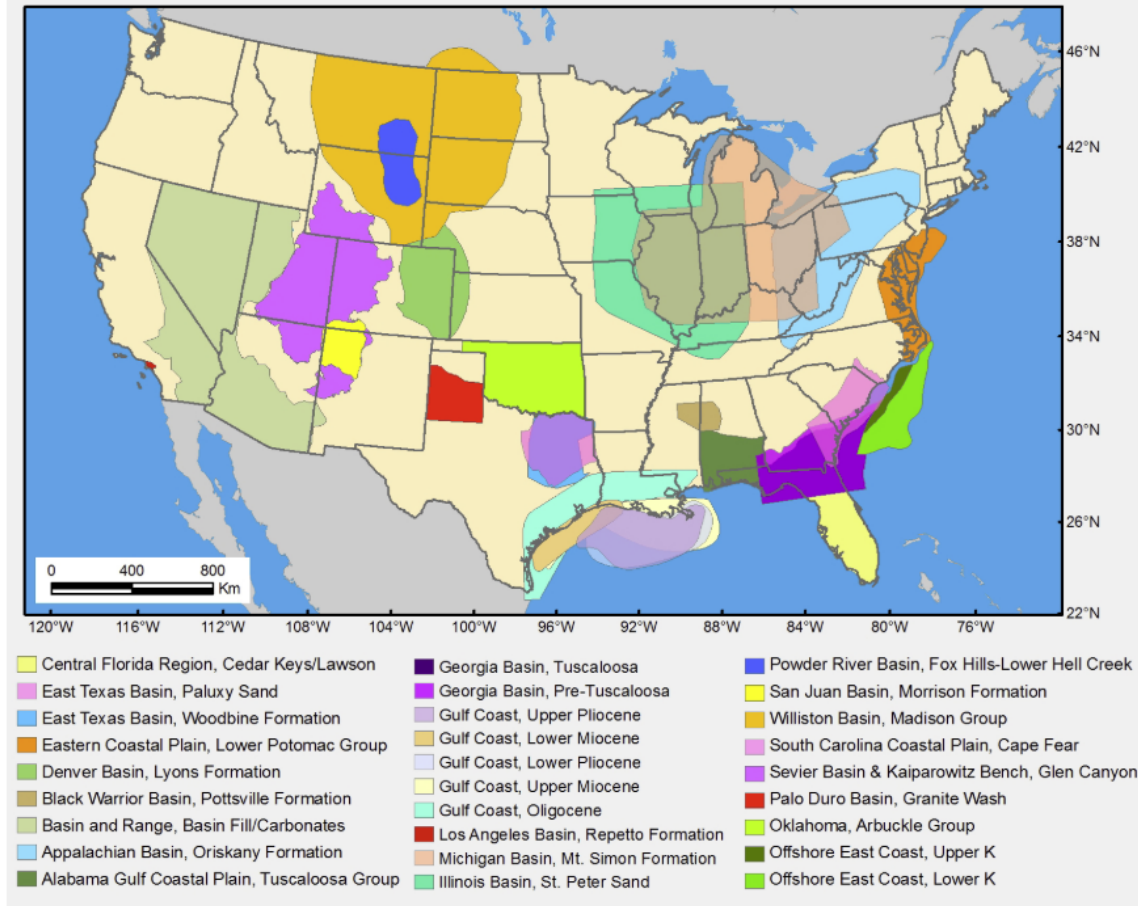
# Technical Resources

- Brine Database with Arnold Aluge, first-year Master's student

[gulfcoastcarbon.org/co2-data/data-main](http://gulfcoastcarbon.org/co2-data/data-main)

## Data Matrix

Brine Formation Atlas, 2013



Educational resources

GCCC blog

News >

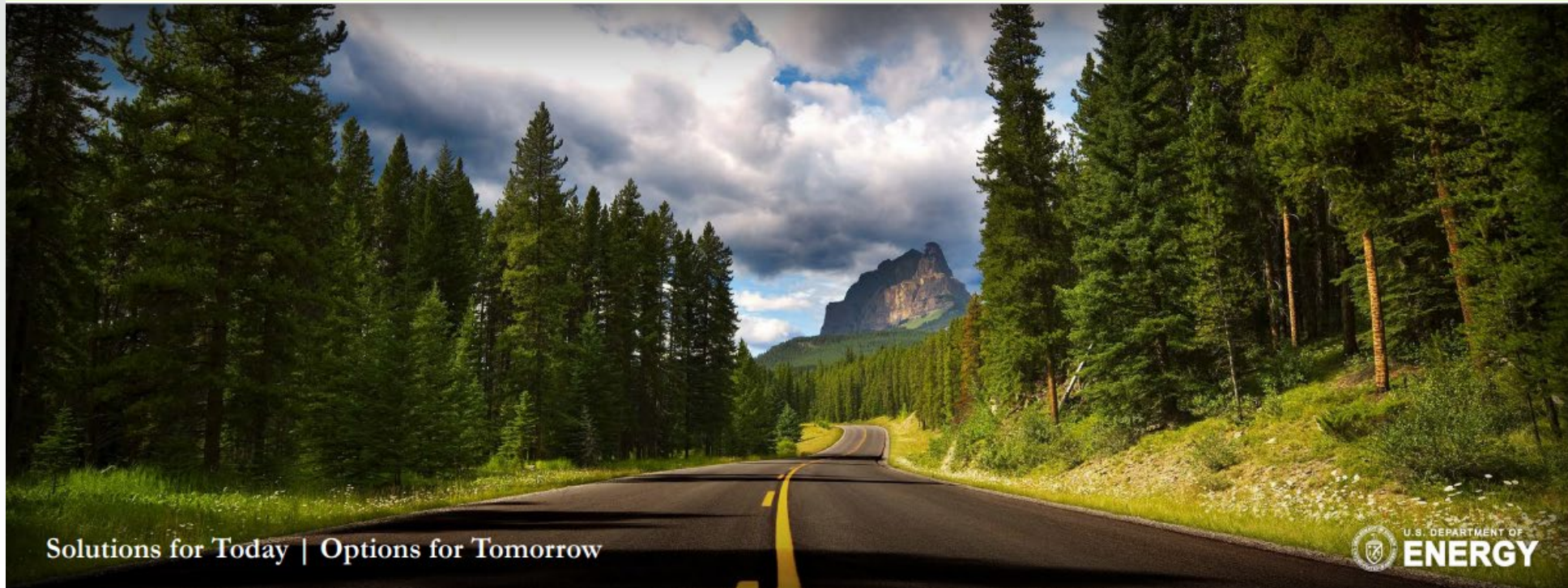
Areas of research >

CO2 brine database data matrix >

# DOE Carbon Storage Atlas

Virtual Atlas – Data Call to RCSPs

Carbon Storage Team



Solutions for Today | Options for Tomorrow





## Next Steps

- Regional outreach to Hispanic communities in the Golden Triangle area, a part of GoMCarb

Ramon Gil-Egui





**“If you were to design a billboard for CCS,  
what would it look like? What image or slogan  
would encourage you to support CCS?”**

**Answers from project area stakeholders**

## Straight from the stakeholders

- “Proven and marketed safe and effective.”
- “Social responsibility.”
  - → Kids clean up after themselves, why don’t we?
- “Instruct people to do their own research.”
  - → Find out what carbon capture can do for your community at:  
[gulfcoastcarbon.org/community](http://gulfcoastcarbon.org/community)

## Straight from the stakeholders

- “The image that resonates most with me is cleaner air; fresh landscapes, flowers and trees, fragrant and clean air.
- “I want to see CO2 harnessed and used; not just captured and stored. Using it for good is exciting.”
- We need an immediate and stable—not outsourced to temp workers—solution to the local workforce and our community infrastructure.

# Ad sketches

- **Challenge #1**  
Difficult concepts to portray, particularly: **clean air**
- Peruse the posters on the back wall and write feedback on sticky notes.

*What do you think?*

*Which posters are most appealing?*

A bright blue sky filled with several fluffy white clouds of varying sizes. The clouds are scattered across the frame, with a larger one on the left and several smaller ones on the right and bottom. The overall scene is bright and clear.

**Thank you!**  
**Please view the posters**