



REGIONAL CARBON CAPTURE DEPLOYMENT INITIATIVE

UPDATE

March 8, 2023

Join GPI's Team as a State and Regional Associate

The Great Plains Institute's carbon management team is looking to hire a [State and Regional Carbon Management Program Associate](#) to provide program assistance and administrative support across the carbon management team's projects. The associate will have primary responsibility for administrative and support tasks and take the lead in planning the State and Regional Carbon Management project meetings and events.

We would greatly appreciate it if you could share this job listing with your stakeholder networks. Please feel free to reach out with any questions about the position

National Energy Technology Laboratory announces new Direct Air Capture Center

Last week, the National Energy Technology Laboratory (NETL) announced that they will be opening a new Direct Air Capture Center at NETL's Pittsburgh campus which is scheduled to begin operations in the Summer of 2024. The center will focus on accelerating the deployment of direct air capture technologies through research into their performance in varying climates, testing both for diverse temperatures and humidities.

You can read more about NETL's new center in their announcement [here](#).

News Roundup

- [Carbon Capture Coalition backs CCU Parity Act - Daily Energy Insider](#)
- [How to make carbon capture way more efficient, Gizmodo, March 8](#)
- [A promising breakthrough could save this controversial climate tech, Inverse, March 8](#)

- [Could this material kick off the carbon capture revolution?, Daily Beast, March 8](#)
- [Carbon capture and e-fuels the talk of CERAWEEK, Energy Voice, March 8](#)
- [Baker Hughes signs direct air capture deal with HIF Global, Gasworld, March 8](#)
- [Carbon capture projects tackling climate change, Al Jazeera, March 8](#)
- [Chevron and JERA jump on carbon capture and storage bandwagon in U.S. and Australia, Offshore Energy, March 8](#)
- [Oxy Subsidiary Says Gulf Coast CCS Hub to Enter Service by 2026, Natural Gas Intelligence, March 7](#)
- [CapturePoint will invest in Louisiana CCS infrastructure, Greater Baton Rouge Business Report, March 7](#)
- [Occidental's direct air capture plant to use Siemens Energy compressors, Carbon Herald, March 7](#)
- [Bayou Bend CCS project increases its acreage, Hydrocarbon Engineering, March 7](#)
- [Carbon storage project spreads its wings onshore positioning itself as 'one of the largest' in U.S., Offshore Energy, March 7](#)
- [CERAWEEK-Chevron, Talos Energy triple size of proposed Texas carbon hub, Reuters, March 6](#)
- [Meeting the challenges of large-scale carbon storage and hydrogen production, Proceedings of the National Academy of Sciences, March 6](#)
- [Beam Suntory launches new carbon capture tequila project, Carbon Herald, March 6](#)
- [Petronas, JOGMEC form renewable energy, carbon capture initiative, Offshore Magazine, March 6](#)
- [Eni and ADNOC partner on carbon capture & hydrogen, Carbon Herald, March 6](#)
- [Chevron, partners expand "one of the largest carbon capture projects in U.S" onshore Texas, World Oil, March 6](#)
- [Accelerating decarbonization with direct air capture, NETL, March 6](#)

Global News

- [Denmark hopes to pump some climate gas beneath the sea floor, Washington Post, March 8](#)
- [Pioneering cross-border CO₂ storage begins in Danish waters, Reuters, March 8](#)
- [Denmark, the first country to import CO₂ and bury it undersea, Yahoo News, March 8](#)
- [Japan to spend \\$2.35bn on turning Victorian Latrobe valley coal into 'clean hydrogen', The Guardian, March 6](#)
- [Project Greensand: First CO₂ injected in depleted oil field in Danish North Sea, Offshore Engineer, March 8](#)
- [The EU needs a business case for carbon removals, Euractiv, March 8](#)
- [Highlights from EU's first Expert Group Meeting on the Carbon Removal Certification Framework, Carbon Herald, March 8](#)
- [Aker CCS projects In the Netherlands and Norway fight climate change, Gasworld, March 6](#)
- [Norway sees strong energy sector interest in offshore carbon storage, UPI, March 6](#)

Upcoming events

March 9

- [NETL Energy 101 Webinar: Point Source Carbon Capture | netl.doe.gov](https://netl.doe.gov)
Join NETL Thursday, March 9, from 10-11 a.m. (ET) for a discussion with a point source carbon capture expert and learn about the regional economic and workforce development opportunities this technology is expected to generate. The webinar will begin with comments from Anthony Armaly, coordinator of NETL's Regional Workforce Initiative (RWF), followed by a presentation by Ron Munson, technology manager, Point Source Carbon Capture, and an economic and workforce development roundtable discussion

March 16

- [Looking Ahead: Unpacking the EIA 2023 Annual Energy Outlook \(rff.org\)](https://rff.org)
The U.S. Energy Information Administration (EIA) will release its 2023 Annual Energy Outlook (AEO2023) at a live event hosted by Resources for the Future (RFF). The AEO2023 models projections of domestic energy markets through 2050 to explore a variety of different assumptions about economic growth, world oil and gas prices, and technological innovation.

April 25-27

- [About CCUS 2023 \(ccusevent.org\)](https://ccusevent.org)
Plan now to attend Carbon, Capture, Utilization, and Storage (CCUS) 25–27 April 2023 at the University of Houston in Houston, Texas. Themed "An Emerging Field for Energy Professionals," this in-person event will unite AAPG, SPE, and SEG and highlight current CCUS work and address related challenges, including Subsurface Geologic Storage, CO₂ Enhanced Hydrocarbon Recovery, Reservoir Monitoring and Risk Assessment, Case Studies, Industry Applications, Economics, Incentives, and Policy Infrastructure

About the Regional Carbon Capture Deployment Initiative: The Regional Carbon Capture Deployment Initiative brings together state officials with diverse industry, NGO, labor, and other stakeholders to promote broad scale deployment of infrastructure for carbon management. The Initiative is staffed by the Great Plains Institute (GPI), a nonpartisan nonprofit working to transform the energy system to benefit the economy and environment.

Subscribe or request to add an event, news story, report, blog, or job posting to the update by reaching out to [Emma Thomley](#). Looking for more carbon management updates, studies, and fact sheets? Visit us at [Carbon Capture Ready](#) and read previous newsletters in our Action Alliance's [newsletter archive](#).