



REQUEST FOR EXPRESSION OF INTEREST

DIRECT AIR CAPTURE INITIATIVES IN WYOMING

**ISSUED BY:
WYOMING BUSINESS COUNCIL
WYOMING ENERGY AUTHORITY
UW SCHOOL OF ENERGY RESOURCES**

The Request for Expressions of Interest will
close on November 30, 2022

Wyoming Direct Air Capture Hub Request for Expression of Interest

Information

Overview of Project

The state of Wyoming is a leader in carbon dioxide (CO₂) management, assets, infrastructure, policy, research, and development. Wyoming's carbon management industry includes more than 40 billion tons of characterized geologic CO₂ storage, CO₂ transportation infrastructure which has been proven via enhanced oil recovery, and policies that create expedience and certainty for carbon management developers. As market forces increasingly demand lower emissions energy, Wyoming sees an opportunity to leverage our leadership in carbon management to support our core industries and encourage economic growth and community resilience.

The U.S. Department of Energy's Four Regional Clean Direct Air Capture Hubs program, made possible by the Investment in Infrastructure and Jobs Act, may present an opportunity for Wyoming to create economic growth and resiliency by encouraging development in the direct air capture (DAC) industry. DAC is a form of Carbon Capture Utilization and Sequestration (CCUS) where air is captured, and the CO₂ is separated out and then permanently stored underground, used for enhanced oil recovery, or converted into products.

The University of Wyoming School of Energy Resources (SER), together with the Wyoming Business Council (WBC) and Wyoming Energy Authority (WEA), is considering applying for funding through this program to encourage industrial growth in the state. Activities will be designed to meet the needs of stakeholders and may include a DAC test center, commercial components, shared infrastructure, and/or market considerations.

Overview of Expression of Interest

Please complete this form and submit it no later than November 30 if you are interested in engaging with state partners on Wyoming Direct Air Capture initiatives, including a potential response to the DOE's Four Regional Clean Direct Air Capture Hubs opportunity.

Information you provide will be used for internal planning purposes by the University of Wyoming School of Energy Resources, Wyoming Energy Authority, and Wyoming Business Council to learn of who may be interested in the opportunity and their areas of interest. The next steps will be determined based on responses to this request for expression of interest and on the contents of the U.S. Department of Energy's Funding Opportunity Announcement for its Four Regional Clean Direct Air Capture Hubs program, once it is released.

Please do not submit any confidential information or other information that you would not want publicly disseminated.

Submitting a response to this form does not imply commitment from any party to participate or guarantees selection.

Who should respond?

- Companies involved in direct air capture (DAC), including direct air CO2 capture technology development or project development, CO2 storage, CO2 transportation, component manufacturing, life cycle analysis, or other companies.
- Companies planning or starting new initiatives related to DAC.
- Companies or researchers that have innovative DAC technologies at various levels of readiness for commercial deployment.
- Companies interested in purchasing high-quality carbon credits/offsets.
- Engineering, procurement, and construction companies.
- Tribal communities.
- Communities in Wyoming that might host DAC activities.
- Organizations that work in higher education and/or workforce development.
- Investors who are interested in DAC technologies, supporting DAC infrastructure, or complementary industries.
- Regional economic development groups currently working with states, cities, or communities that have an interest in developing new opportunities related to DAC.
- Environmental justice groups.
- Policy experts.
- Elected officials.

Submit Expression of Interest

Please follow the link to fill out your expression of interest:

<https://forms.gle/25e3p7jk5QGQrEz47>