

introducing chevron studio



Researchers at NREL are advancing their understanding of hydrogen fuels. Photo by Dennis Schroeder/NREL

what is chevron studio?

Chevron Studio is a one-of-a-kind program designed to help entrepreneurs build companies by linking them with world-class, early-stage technologies developed at national labs and universities.

The program provides assistance to the entrepreneurs to help them scale up and commercialize these technologies.

Chevron Studio will initially focus on the following areas of interest:

- Carbon utilization
- Hydrogen and renewable energy
- Energy storage systems
- Solutions for a circular economy

Developed as a partnership between Chevron Technology Ventures (CTV) and the National Renewable Energy Laboratory (NREL), Chevron Studio brings together industry, education and research institutions, and government to collaborate and enable affordable, reliable, and lower-carbon energy for all.

how does chevron studio work?

Phase 1: Discovery



Entrepreneurs selected to participate in Chevron Studio engage with NREL to choose technologies from a curated list of technologies available at NREL, other

national labs, and universities.

Selected entrepreneurs receive assistance to evaluate the technologies and develop their commercialization plans.

connecting to the world of innovation

Chevron Studio presents entrepreneurs with the opportunity to:

- Work with leading scientists and technologists from national labs and universities to identify solutions that will advance a lower-carbon future
- Hone their entrepreneurial skills by evaluating and de-risking cutting-edge technologies and developing business acumen
- Demonstrate their ability to scale up and commercialize technologies
- Develop a wide network of technical and commercial subject matter experts within the innovation ecosystem

These commercialization plans should include a proto-startup team that considers product, market, financing, and team structure. This phase will be conducted over a 4-month period.

Phase 2: Scale Up



Entrepreneurs selected after graduating from Phase 1 will form companies and, over the next 12 to 24 months, work with a national lab or university to scale up and

demonstrate these technologies at a minimum viable commercial scale.

NREL and/or other national labs or universities will provide technical assistance to the entrepreneurs to support this scale up.

At the end of this phase, the companies are expected to raise external financing.

Phase 3: Field Trial



Selected companies that graduate from Phase 2 may be offered an opportunity to conduct field trials at a Chevron or related facility to demonstrate the scalability of their respective innovations and value propositions.

contact us

Do you have any questions about the Chevron Studio program?

Contact us at chevronstudio@nrel.gov.