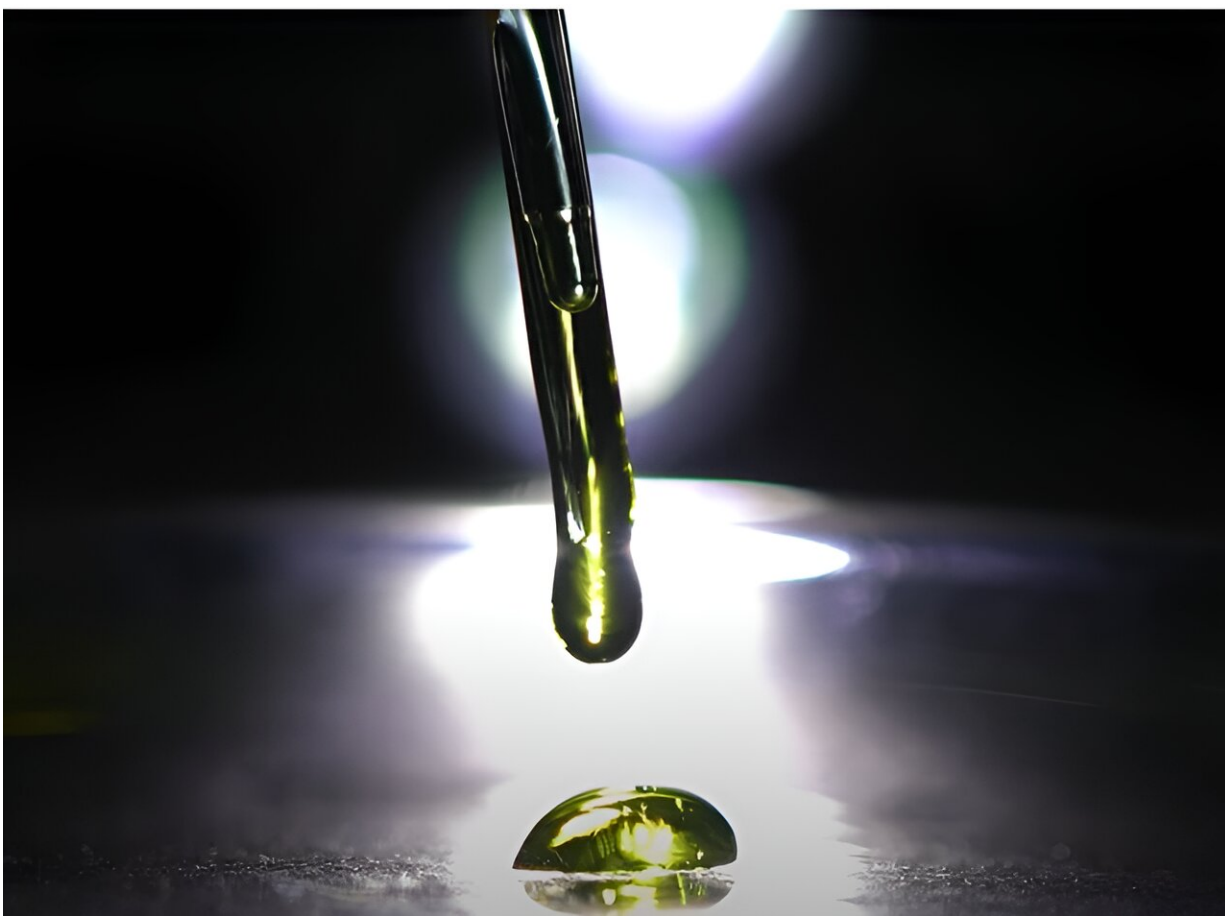


# Video: Converting captured carbon dioxide to usable materials with environmentally-friendly reagents

January 29 2024, by Thomas Rettig

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Credit: University of Connecticut

As efforts to address the effects of a warming planet ramp up, CO<sub>2</sub> removal is at the forefront of sustainability. But what happens to that carbon dioxide once it's removed from the environment? Researchers at UConn are showing how it can be converted into chemicals, fuels, and other beneficial applications by using reagents that are inexpensive, non-toxic, and help the environment.

Provided by University of Connecticut

Citation: Video: Converting captured carbon dioxide to usable materials with environmentally-friendly reagents (2024, January 29) retrieved 3 May 2024 from <https://phys.org/news/2024-01-video-captured-carbon-dioxide-usable.html>

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