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# Julianne DeAngelo

Postdoctoral Scholar, Earth System Science

## Bio

### STANFORD ADVISORS

- Steve Davis, Postdoctoral Faculty Sponsor

## Publications

### PUBLICATIONS

- **Uses and limits of national decarbonization scenarios to inform net-zero transitions** *JOULE*
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- **Large global variations in the carbon dioxide removal potential of seaweed farming due to biophysical constraints** *COMMUNICATIONS EARTH & ENVIRONMENT*
  Arzeno-Soltero, I. B., Saenz, B. T., Frieder, C. A., Long, M. C. C., DeAngelo, J., Davis, S. J., Davis, K. A.
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- **Economic and biophysical limits to seaweed farming for climate change mitigation.** *Nature plants*
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- **Energy systems in scenarios at net-zero CO2 emissions.** *Nature communications*
  DeAngelo, J., Azevedo, I., Bistline, J., Clarke, L., Luderer, G., Byers, E., Davis, S. J.
  2021; 12 (1): 6096