

# Stanford

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## Sarah Dawn Saltzer

Managing Director of SCCS, Energy Science & Engineering

### Bio

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#### BIO

Dr. Sarah Saltzer is the Managing Director of the Stanford Center for Carbon Storage and is leading the effort to launch a new Carbon Management Initiative at Stanford. She was also recently named to the Biden-Harris Administration's Carbon Dioxide Capture, Utilization and Sequestration (CCUS) Non-Federal Lands Task Force.

Sarah spent 25 years in the oil and gas industry where she held a series of scientific, managerial, and executive roles. She has a diversity of experience in positions of increasing responsibility, including geology research and teaching, petroleum engineering, leading exploration teams, competitor analysis and business planning and strategy. Dr. Saltzer holds a M.S. and B.S. from the Massachusetts Institute of Technology and a Ph.D. from Stanford University.

The Stanford Center for Carbon Storage uses a multidisciplinary approach to address critical questions related to flow physics, monitoring, geochemistry, and simulation of the transport and fate of CO<sub>2</sub> stored in geologic media.

Sarah also leads the new Stanford Carbon Initiative with the mission of creating a community of Stanford faculty and industry partners with interest in carbon management to address climate change.

#### CURRENT ROLE AT STANFORD

Managing Director Stanford Center for Carbon Storage

Managing Director Stanford Carbon Initiative

#### EDUCATION AND CERTIFICATIONS

- MS & BS, Massachusetts Institute of Technology , Geology (1986)
- PhD, Stanford University , Geology (1992)