

Shuchi Talati

Position/Department/Division/Institution/Organization

Chief of Staff, Office of Fossil Energy & Carbon Management, US Department of Energy

Country

USA

Career history

Prior to her role at the U.S. Department of Energy, Dr. Talati was a deputy director of policy at Carbon180 where she focused on policies to build sustainable and equitable carbon removal at scale. She was also a Scholar in Residence at American University and worked at the Union of Concerned Scientists where she led efforts to guide sound governance around solar geoengineering and carbon removal approaches to limit global warming. Dr. Talati was a Congressional Science Fellow in the U.S Senate and served at the White House Office of Science and Technology Policy in the Obama Administration. Dr. Talati has a BS in environmental engineering from Northwestern University, an MA in climate and society from Columbia University, and a PhD from Carnegie Mellon University in engineering and public policy.

Awards/Publications

Dr. Talati was the 2017-2018 AAAS/AIP Congressional Science Fellow in the U.S Senate. She has a range of publications on carbon management and policy implications, carbon dioxide removal, and others.

Areas of expertise

Climate & Energy Policy, Carbon Dioxide Removal