

Colin McCormick

Chief Innovation Officer, Carbon Direct

Nationality

United States of America

Career History

Adjunct Professor, Walsh School of Foreign Service, Georgetown University

Chief Technologist, Valence Strategic

Senior Advisor for R&D, US Department of Energy

Professional Staff, Science & Technology Committee, US House of Representatives

Postdoctoral Research Fellow, National Institute of Standards and Technology (NIST)

Awards / Publications

Secretary of Energy Achievement Award, Getting to Neutral Carbon Emissions Team, 2021

Low Carbon Ammonia: ICEF Roadmap, 2022

A Review of Direct Air Capture: Scaling up commercial Technologies and Innovating for the future, Progress in Energy, 2021

Carbon Mineralization: ICEF Roadmap 2021

Climate TRACE: Tracking real-time carbon emissions, AGU Fall Meeting, 2021

Getting to Neutral: Options for negative carbon emissions in California, 2020

Towards tracking the emissions of every power plant on the planet, NeurIPS 2020

Areas of expertise

Industrial decarbonization, engineered carbon removal, remote sensing, machine learning, computer vision