



Corinne Scown is a Senior Scientist in the Energy & Biosciences Institute at UC Berkeley. Scown's expertise includes life-cycle assessment (LCA) and technoeconomic analysis (TEA) applied to agricultural systems, biofuels, bioproducts, and waste-to-energy. She leads the development of tools for TEA, LCA, and bio-based feedstock assessment, including BioC2G and the Biositing Tool. Her team's work has informed policy-making at the local, state, and federal levels. Scown was awarded the ACS Sustainable Chemistry & Engineering Lectureship in 2022 for her work on TEA and LCA of emerging technologies and she served as a member of the NASEM Committee on Current Methods for Life Cycle Analyses of Low-Carbon Transportation Fuels in the United States. She received her Ph.D. from UC Berkeley. She has spent time in the U.S. Dept. of Energy as a senior advisor on clean fuels.