

Clare P. Grey, FRS, DBE is the Geoffrey Moorhouse-Gibson and Royal Society Professor of Chemistry at Cambridge University and a Fellow of Pembroke College Cambridge. She received a BA and D. Phil. (1991) in Chemistry from Oxford University. After post-doctoral fellowships in the Netherlands and at DuPont CR&D in Wilmington, DE, she joined the faculty at Stony Brook University (SBU) in 1994. She moved to Cambridge in 2009, maintaining an adjunct position at SBU. She was the founding director of the Northeastern Chemical Energy Storage Center, a Department of Energy, Energy Frontier Research Center, the director of the EPSRC Centre for Advanced Materials for Integrated Energy Systems (CAM-IES) and a founding member of the Faraday Institution. Recent honours/awards include the Société Chimique de France, French-British Prize (2017), the Solid State Ionics Galvani-Nernst-Wagner Mid-Career Award (2017), the Eastern Analytical Symposium Award for Outstanding Achievements in Magnetic Resonance (2018), the Italian Chemical Society Sacconi Medal (2018), the Charles Hatchett Award, IoM3 (2019), the RSC John Goodenough Award (2019), the Richard R. Ernst Prize in Magnetic Resonance (2020), the RS Hughes Award (2020), the Körber European Science Prize (2021), the ACS Central Science Disrupters Prize (2022) and the ISMAR Prize (2025). She is a Fellow of the Royal Society, the Electrochemical Society, and the International Society of Magnetic Resonance, an Honorary Member of the Royal Society of Chemistry, a Foreign member of the American Academy of Arts and Sciences, an International Member of the National Academy of Sciences (NAS), and received a DBE in 2022. She is an honorary Fellow/Student of Balliol College and Christ Church, Oxford. Her current research interests include the use of solid-state NMR and diffraction-based methods to determine structure-function relationships in materials for energy storage (batteries and supercapacitors), and conversion (fuel cells). She is a cofounder of the company Nyobolt, which seeks to develop batteries for fast charge applications.

