







## Dr Rebecca Butler MChem (Hons) PgCert (HE) FRSC CChem CSci FHEA, Academic Dean and Head of College – College of Engineering, Environment and Science, Coventry University

Dr Rebecca Butler is the Academic Dean and Head of College for the College of Engineering, Environment and Science at Coventry University, and oversees apprenticeship, CPD, undergraduate and postgraduate education delivered at Coventry and overseas. There are five schools within the College which focus on subjects aligned to life sciences, engineering, computing, construction, and maths.

Rebecca's scientific expertise was developed within the fields of organic chemistry, medicinal chemistry and drug discovery: Following gaining a PhD from the University of Nottingham in natural product synthesis she undertook post-doctoral research working with double Nobel Laureate Prof K. Barry Sharpless at the Scripps Research Institute in La Jolla, California. She then worked at Novartis Pharmaceuticals as an industrial Medicinal Chemist and Team Leader for 8 years and is proud that molecules she worked on have reached phase 3 clinical trials.

Rebecca joined academia in 2014 within the School of Pharmacy at the University of Wolverhampton where she worked on supporting students at all levels in Higher Education, this is where Rebecca developed a passion for widening participation, student support and peer / team-based learning. In 2018 she joined Coventry University as the Associate Head for Student Experience in the School of Life Sciences, becoming Head of the School of Life Sciences in 2020. Rebecca continues to teach drug discovery and carries out research into academic practice within Higher Education. She also is a Fellow of the Royal Society of Chemistry and sits on the Royal Society of Chemistry Higher Education Committee.