



# National Manufacturing Debate 2020

Wednesday 2 December



**Dr Colin Herron CBE**  
MD, Zero Carbon Futures

Dr Colin Herron CBE has worked in or with the automotive industry for over 40 years including engineering roles at Nissan Sunderland and manufacturing lead in the then Regional Development Agency. Colin formed Zero Carbon Futures in 2011 – a low carbon transport consultancy, which is currently researching and advising cities/local authorities on the transition away from fossil fuelled vehicles. Close links to government departments and delivery organisations such as the Faraday Institution and the Advanced Propulsion Centre. His most recent role was advisor to the Mayor of London and Transport for London to develop their EV infrastructure delivery plan to 2025. Colin has lectured and trained people in EV adoption/technology and his core subject of Lean Manufacturing nationally and internationally.

Colin commenced his engineering career as an apprentice toolmaker, has a PhD (lean manufacturing, Newcastle), an MSc (Manufacturing: Management and Technology, OU), is a Visiting Professor at Newcastle University, sits on the IET's Manufacturing Policy Panel and the North East-LEP Innovation board. He was awarded a CBE (2018) for services to business and renewable energy.