

SHORT BIO

Andrea Ferrari is Professor of nanotechnology at the University of Cambridge and a Fellow of Pembroke College. He founded and directs the Cambridge Graphene Centre and the EPSRC Layered Materials Research Foundry. He co-Chairs the EPSRC Centre for Doctoral Training in 2D Materials for Tomorrow, the University of Cambridge Strategic Research Initiative in Quantum and Advanced Materials for a Sustainable Society (QAMSS), and the Coordination Panel of the Innovative Advanced Materials for Europe (IAM4EU) Partnership. He is a Fellow of the Royal Academy of Engineering, the American Physical Society, the Materials Research Society, the Institute of Physics, the Optical Society, the Royal Society of Chemistry, The European Academy of Sciences, the Academia Europaea, and he received numerous awards, such as the Royal Society Brian Mercer Award for Innovation, the Royal Society Wolfson Research Merit Award, the Marie Curie Excellence Award, the Philip Leverhulme Prize, The EU-40 Materials Prize.