Mauro Ferrari trained in mathematics (Padova), engineering (Berkeley), medicine (Ohio State) and business (Harvard, Wharton) and served as tenured faculty and in executive leadership positions at UC Berkeley, Ohio State, Weill Cornell, Houston Methodist, and the University of Texas Medical School. He was the main architect of the cancer nanomedicine program of the United States, at the National Cancer Institute (2003-2005). He srved as Executive Vice President of the Houston Methodist Hospital System, and President and CEO of the Houston Methodist Research Institute. He also served as President of the European Research Council. A serial faculty entrepreneur, he founded several biotech companies and current serves on the Board of Directors of Arrowhed Pharmaceuticals, and BrYet US. He is a member of several academies in the US and internationally, has been awarded many recognitions and honorary degrees.