



**Eleanor Stride** is a Professor of Engineering Science at the University of Oxford specialising in targeted drug delivery. Her work combines the use of drug loaded micro and nanoparticles with physical triggers such as ultrasound to enable “on demand” release of drugs at a target site in order to minimize harmful side effects. She has published over 160 academic papers, 7 patents and is a director of 2 spin out companies set up to translate her team’s work into clinical reality. Her contributions have been recognized through several awards including the 2015 IET AF Harvey prize and fellowship of the Royal Academy of Engineering and the Acoustical Society of America. She was also made a fellow of the ERA foundation for her contributions to public engagement. In 2016 she was nominated as one of the top 50 most influential Women in Engineering.