



Harry Bhadeshia

Harry Bhadeshia is the Emeritus Tata Steel Professor of Metallurgy at the University of Cambridge. During 2022, he joined Queen Mary University of London as Professor of Metallurgy.

His main interest has been on the theory of solid-state phase

transformations with emphasis on the prediction and verification of microstructural development in complex metallic alloys, particularly

multicomponent steels. He has authored or co-authored some 700 research publications. His books include *Bainite in steels*, *Steels* (with Robert Honeycombe), *Geometry of crystals, polycrystals and phase transformations* and *Innovations in everyday engineering materials* (with Tarashankar DebRoy). He is a Fellow of the Royal Society, of the Royal Academy of Engineering, and a Foreign Fellow of the National Academy of Engineering (India). He is a recipient of the Bessemer Gold Medal. He was knighted for 'services to science and technology' in 2015.