

## 2022 Henry Clifton Sorby Awardee: Professor H. K. D. H (Harry) Bhadeshia



It is my great pleasure to announce Professor H. K. D. H (Harry) Bhadeshia as the 2022 Henry Clifton Sorby Awardee. On behalf of the 12-member IMS Sorby Award Selection Committee, I congratulate him on this achievement.

Harry Bhadeshia, the 47th Sorby awardee, is the Emeritus Tata Steel Professor at the University of Cambridge and professor of metallurgy at Queen Mary University of London. At age 16, he was employed by the British Oxygen Company as a technician in their metallurgical quality control laboratories. The company sponsored him to complete his undergraduate course of study at the City of London Polytechnic. Prof. Robert Honeycombe of Cambridge University was an external examiner for the course and encouraged Bhadeshia to join him to conduct Ph.D. research on steels. Bhadeshia obtained his doctorate in 1979 and subsequently became a Science Research Council Fellow followed by an academic appointment at Cambridge. He has been a metallurgist for 51 years.

Bhadeshia has published more than 700 research papers and seven books. His books published last year include Theory of Transformations in Steels, and with Debroy, Innovations in Everyday Engineering Materials. His research and other materials are freely available online at [www.phase-trans.msm.cam.ac.uk](http://www.phase-trans.msm.cam.ac.uk), which is considered the largest freely available metallurgical resource in the world.

Bhadeshia's Sorby Award Lecture, entitled "Choreography of Atoms during the Bainite Transformation," will be held at IMAT 2022 in New Orleans on Tuesday, September 13, 10:50 to 11:50 a.m. at the Ernest N. Morial Convention Center.



Chris Bagnall  
Chair, IMS Henry Clifton Sorby Award Selection Committee