2026 Henry Clifton Sorby Awardee: Professor Geoffrey Mack Scamans

It is my great pleasure to announce **Dr. Geoff Scamans** as the 2026 Henry Clifton Sorby Awardee. On behalf of the IMS Sorby Award Selection Committee, I congratulate him on being recognized for this honor.

Our 51st Awardee is Chief Scientific Officer at Innoval Technology Ltd., in Banbury, UK. In addition, he serves as Professor of Metallurgy at Brunel University. Dr. Scamans earned both a B.Sc. and Ph.D. from the Department of Metallurgy at Imperial College in London. He also was a research investigator at Alcan International, later rising to the level of principal scientist.

For many years, Dr. Scamans has served as a fractography and metallography consultant and has been called as an expert witness in legal proceedings concerning major cracking incidents in aluminum aerospace applications. His leadership in the industry is evident by his long-time service as president of the Oxford Materials Society and vice president of the Light Metals Division of the Institute of Materials, Minerals and Mining (IOM3).

Dr. Scamans has published more than 150 papers, four book chapters, and numerous trade articles with over 3500 citations. He received the IOM3 Gold Medal in 2019 for his pivotal work on surface engineering and corrosion mechanisms in aluminum alloys. Dr. Scamans also received the Aluminum Industry Award from the Aluminum Federation in 2017.

Early recipients of the Sorby Award include Cyril Stanley Smith, remembered for his pioneering work in nuclear metallurgy and contributions to the Manhattan Project, Len Samuels, for work on fundamentals of metallography and the microstructure of steels, and Günter Petzow for development of ceramography and properties of ceramics.

Dr. Scamans' talk on "Reflections on 50 Years with Aluminum: Corrosion Control, Novel Applications and Challenges of Recycling Post-Consumer Scrap" will include a discussion on the important role electron microscopy played in the modern understanding of the oxidation of aluminum alloys. In addition, it will cover recent developments in high resolution transmission electron microscopy and atom probe tomography that have led to a better understanding of the nucleation and growth of cast microstructures.

More details regarding Dr. Scaman's Sorby Award Lecture—to be presented in conjunction with IMAT 2026 at the end of September—will appear in a future issue of *SlipLines*.

Mike Keeble

Chair, IMS Henry Clifton Sorby Award Selection Committee