

Sustainable materials

Are they really what they seem?

Susan Mossman

14 July 2023 | 10h-12h

Sala de reuniões do DCR

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Dr. Susan Mossman is an Honorary Research Associate of the Science Museum Group and chairs the Plastics Historical Society. Latterly she was Head of Collection, Petrie Museum, UCL (2022-23). With a BA in Ancient History and Archaeology, her PhD is in Archaeometallurgy. Her MSc in Advanced Materials Technology resulted in a thesis looking at treatments for slowing down the degradation of cellulose acetate, using Raman and XPS analyses.

At the Science Museum, London, she directed and led various exhibition projects and was Senior Curator of Materials Science. Susan Mossman has curated a number of exhibitions and is curatorial advisor to the Museum of Design in Plastics and a consultant for The Plastics Metamorphoses Project (FCT-MCTES)

Her publications are in plastics, materials science, archaeometallurgy and the history of sci. & tech; current research interests include the sustainability of plastics as well as their degradation processes.



Sanara shampoo bottle: the first commercial application of Biopol, c.1990 © The Board of Trustees of the Science Museum