



Margarethe Hofmann-Antenbrink

Margarethe Hofmann-Antenbrink started her activity in materials in 1968 as Assistant for Metallography and worked in industry for 6 years. She then studied foundry technology in Duisburg and materials science at Technical University Berlin and received her PhD in materials science at Max Planck Institute Stuttgart and Technical University Berlin, Germany. In 1987 she started her own business (Mat Search Consulting Hofmann) in Switzerland. Among various consulting activities for industry she became CEO of various Swiss Societies, and was also active for more than 20 years for the Swiss Association for Materials Technology, SVMT. From 1991-1994 she managed the Swiss governmental Priority Program for Materials (PPM). From 2003 to 2009 she was chairperson of the Biotechnology Advisory Board of the AO Foundation Davos, Switzerland and as such responsible for a research program of about 1 Mio CHF per year. Since about 15 years she is involved in research projects on nanoparticles for biomedical applications and initiated several European Research Projects in FP5 and FP7 and was scientific coordinator for two of them. As CEO of the Foundation for Rare Metals, ESM, a position she holds since more than 20 years, she is involved in the coordination of research projects in this field, reports on critical materials and the organisation of sessions at national and international conferences like the World Resources Forum Davos (2011, 2013 and 2015), FEMS EUROMAT (2013 and 2015) and other seminars.

Until the end of 2013 she was member of several Scientific and Technical Advisory Boards in Germany and Switzerland and is individual member of the Swiss Academy for Engineering Sciences, SATW, Switzerland. Since 2010 she is involved in Federation of European Materials Societies, FEMS, since 2014 she is President of FEMS.

Beside many materials seminars and conferences M. Hofmann-Antenbrink has organised the Tooling conference in Switzerland begin of the 1990th, co-organised some of the international series of conferences like BioSurf I to IV and the NanoEurope in Switzerland in the years 2000 to 2009, she published several reports in the field of technology assessment and innovation for the Swiss Government and book chapters and articles in the field of biomedical nanotechnology. She was awarded by the Rodolphe and Renée Haenny Award in 2005 in Switzerland.

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