



FELLOWS

LEENA HUPA FINLAND



Dr. Leena Hupa is Professor of Inorganic Chemistry at Åbo Akademi University in Turku, Finland. She earned her MSc (Eng.) degree from Åbo Akademi in 1981 and worked first as a research engineer at Lohja Minerals. After completing her DrSc (Eng) at Åbo Akademi in 1987, she began her academic career as a lecturer and later as a senior lecturer at the same university.

She was appointed as professor in 2015 and has been since the leader of the High-Temperature Processes and Materials research group. The research group comprises 14 senior researchers, 11 PhD candidates, and five other researchers. Dr Hupa is a board member of Åbo Akademi University's profiling area Technologies for a Sustainable Future, the Swedish Academy of Engineering Sciences in Finland, and the Sigrid Juselius Foundation. Dr. Hupa is a Finnish member of the Council of the International Commission of Glass and a Fellow of the American Ceramic Society. Since 2024, she has been a Finnish Ceramic Society board member.

She has more than 300 peer-reviewed scientific articles and conference proceedings. She has co-authored several book chapters on bioactive glasses. She is the PI and responsible leader of several research projects financed by Business Finland, the Research Council of Finland, the EU, and industry. Her current research focuses on high-temperature processes and properties of inorganic materials in biomedicine, bioenergy, and circular economy applications.