

Personal Information

Full name	Jolanta Klemberg-Sapieha
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**Short Biography**

Jolanta Klemberg-Sapieha is Associate Professor at Polytechnique Montréal. She obtained her Master's and PhD degrees in Chemistry and in Materials Engineering from the Lodz University of Technology, Poland. She joined Polytechnique Montréal, where she is now co-founder and Director of the Laboratory for Optical and Tribo-mechanical Metrology (LOTM), Associate Director of the Functional Coating and Surface Engineering Laboratory, and Principal Collaborator of the NSERC Multisectorial Industrial Research Chair in Coatings and Surface Engineering within the Department of Engineering Physics. The main research interests of J. Klemberg-Sapieha are the science and technology of thin films, surfaces, interfaces and coating systems. She has particularly contributed to the field of hard and superhard protective coatings, tribological coatings, mechanical and tribo-corrosion properties of materials, coatings on plastics, and surface and interface analysis in the context of aerospace, manufacturing, bio-medical, optical, automotive and other applications. Her research resulted in more than 300 publications, and in 6 patents and announcements of invention.

She is very active in different research organizations including the Society of Vacuum Coaters (SVC) and the American Vacuum Society (AVS Surface Engineering Division). She has been organizer and co-organizer of numerous international conferences including the Symposium on Functional Coatings and Surface Engineering, the International Conference on Metallurgical Coatings and Thin Films (ICMCTF), and the SVC Annual Technical Conferences.