



Arthur D. Pelton

Arthur Pelton obtained his doctorate from the Department of Metallurgy and Materials Science of the University of Toronto in 1970. He has been a professor in the Materials Engineering program at Ecole Polytechnique (University of Montreal) since 1974 where he has devoted most of his career to the development of the FactSage system, particularly in the area of solution modeling and solution database development. He is the author of approximately 250 scientific articles and 11 book chapters; fellow of ASM and CIMM; fellow of the Royal Society of Canada; and recipient of the Hume-Rothery Prize of IMMM, the CODATA biennial award of the International Council for Science, the Gibbs Triangle Award of Calphad, and other prizes.