

Dr. Andrew Rowe



Dr. Andrew Rowe is an Associate Professor in the Department of Mechanical Engineering at the University of Victoria. He has a B.Eng from Royal Military College, a MASc in fuel cell modeling, and a PhD in magnetic refrigeration. His research is in the areas of cryogenics, hydrogen technologies and energy systems. He has publications relating to fuel cell modeling, metal hydride storage systems, magnetic refrigerator development, and techno-economic modeling of energy systems. He is a member of the Institute for Integrated Energy Systems and is involved in a number of activities associated with advanced energy systems. He is a member of the International Institute of Refrigeration Working Party on magnetic refrigeration, a member of the Canadian Society of Mechanical Engineering (CSME) Advanced Energy Systems Technical Committee, and a theme leader for the H2Can NSERC strategic research network on hydrogen. Dr. Rowe is registered as a Professional Engineer in the province of British Columbia.