

Gregory S. Patience, PEng, OIQ, FCIC
Canada Research Chair in high temperature, high pressure heterogeneous catalysis

During his 14-year industrial career at DuPont, Gregory helped develop the process to partially oxidize *n*-butane to maleic anhydride in USA. He supported the operation of the commercial plant in Spain and continued in Switzerland managing the Fibres Technology Laboratory. Now a Canada Research Chair at Polytechnique Montreal, he has trained 250+ individuals. Seven have become professors.

His research involves fighting malaria, LiFePO4 synthesis for batteries, converting methane to sustainable fuels, deriving specialty chemicals from glucose, and depolymerizing plastics. He has consulted for dozens of start-ups and multinational corporations.

Elsevier published his book **Communicate science papers, presentations, and posters effectively** and **Experimental methods and instrumentation for chemical engineers**. The Orde des Ingénieurs du Québec awarded Gregory with *the Honoris Genius–Social Engagement* (2022), the University of Calgary selected him for the Schulich Technical Achievement Alumni Award (2020), and in 2023 he was elected as Fellow of the CIC.