

Collusion and Corruption in the Construction Industry: Lessons from the Quebec Experience

Two years after its creation, the Quebec Commission of Inquiry on the Construction Industry continues to make headlines in Quebec and across Canada. In his presentation, the representative of the Ordre des ingénieurs du Québec (OIQ) will summarize the schemes revealed to date by this commission and the involvement of certain engineers in them. He will review the reactions of the various actors (governments, consulting engineering firms) and give a detailed account of the many actions taken by the OIQ with its members, firms, the government, the media and the commission in an effort to restore public confidence in the profession. No province is entirely safe from these schemes and all provincial associations should learn lessons from Quebec's experience.

Speaker: Stephane Bilodeau, Eng., Ph.D.

As President of Groupe Énerstat inc. since 1996, he has led a team that develops and produces a range of energy management systems that use phase change materials to recover and store energy. As part of his duties, he has authored many national and international patents and trademarks.

Mr. Bilodeau, who has a Ph.D. in Mechanical Engineering (thermodynamics), also oversees the development of a thermal storage technology using phase change material (which received the ASHRAE Technology Award in 2007 and the AQME's Technological Innovation Award at its Energia Gala in 2006) and of Novacab technology, which was recognized by the Society for Automotive Engineers (SAE) as state-of-the-art technology for heating and air conditioning in special vehicles (long-haul trucks, alternative fuel vehicles, etc.).

As associate professor and lecturer at the Faculty of Engineering of the Université de Sherbrooke, he has taught applied thermodynamics, energetics and heating and air conditioning for over 15 years. He was formerly employed by General Motors, where he worked in the area of thermal systems.