CAPE KNOWLEDGE CONFERENCE 2008

Self-regulation, Public Administration And Governance Of The Profession Of Engineering

Overview – Self-Regulation Gurmeet Bambrah PhD, COO, CAPE

• • • PRESENTATIONS

- 1. Overview of Self Regulation Gurmeet Bambrah PhD
- 2. Collaborative Self Regulation: Reflections for a New Paradigm Glen Roberts, Conference Board of Canada
- 3. Talent, Under-utilizing Talent: Evidence from the Canadian Census: Research Chair in Immigration Monica Boyd PhD, Inequality and Public Policy
- 4. George Thompson Report Revisited Duncan C. Boswell Gowling Lafleur Henderson LLP
- 5. Professional Deontology, Self-regulation, Globalization and Immigrant Engineers Sarder E. Sadique PhD et al (CAPE Researchers)

• • • APOLOGIES

o unfortunately David Adams, President of Professional Engineers Ontario will not be able to attend due to a family matter. Apologies for backing out at the last minute,

PROFESSIONAL ENGINEERING PRACTICE

Governance

Regulation

Public Protection

Enforcement

Education

Quality Assurance

Experience

Assessment

Mobility

Mutual Recognition

REGULATION- SPATIAL FRAMEWORK

No Regulation – Global

Engineering Association/Institution +
Membership rules ICE, FIDIC –
International e.g UK

Register of Engineers + Mutual Recognition Regional e.g. Sydney FEANI, Bologna, Washington Accords

Engineering Acts + Licensing examinations - National - e.g. Italy , Kenya

State licensing based on Self Regulation and program peer-review – Inter-State – USA

Provincial licensing based on individual by individual peer review - Localized to a Province - e.g. Canada

• • THREE QUESTIONS

- Can domestic regulation and self-regulation of the engineering profession survive globalization?
- Is focus shifting from Government to Governance as NGOs cut out a greater stake in advising policymakers on the international regulation of professions?
- What are the implications for engineering corporations as engineers in places such as China and India seek to expand their marketing and manufacturing presence in engineering through international standardization