

Ongoing Initiatives: Climate Change Mitigation and Adaptation

APEGGA support the involvement of the engineering profession, CCPE, and our affiliate associations as proposed by CCPE's 'Climate Change Impact and Adaptation – the Role of Canada's Engineers'.

APEGGA has actively taken, and will continue to take, a leading role in the areas of communication, education, Continuing Professional Development, and guideline development. We have taken action in these following areas, which is consistent with the allocation of roles and responsibilities as proposed by this action plan.

- We have printed several articles regarding climate change and Kyoto Protocol in the *PEGG*, our monthly publication. This incited much debate and discussion amongst our members. Other provincial associations have reprinted many of these articles in their monthly publications. To further raise general awareness and consideration of these issues amongst our members, a series of articles is planned that will address issues of sustainability and climate change adaptation.
- APEGGA continually liaises with the province's universities and advises on curriculum, where appropriate.
- We have sponsored technical presentations, branch luncheons, and Continuing Professional Development events on climate change impact and adaptation. Further, APEGGA will consider adding additional climate change impact and adaptation seminars to our 2004 Annual General Meeting and Continuing Professional Development events.
- We have revised the *Guideline on Environmental Practice* to include sustainability and climate change adaptation concepts.

APEGGA continually monitors environmental issues that involve engineers and geoscientists in Alberta. Where suitable, we advise and collaborate with the Alberta Government's Environment Department and Human Resources and Employment Department. Networking with groups such as C-CIARN or Air and Waste Management Association is achieved through Environment Committee members, who themselves are also members of these associations.

APEGGA will continue to support climate change impact and adaptation initiatives. We will partner with the CCPE and other associations, where it is deemed appropriate, for the betterment of society and the professions.