

The CSEG Foundation Outreach Programs: another approach to enhancing effective learning.

Mike Finn, P.Geol., Denali Energy Solutions Inc; Chau Huynh, Frontera Energy Corporation; Jeff Calvert, Repsol Oil and Gas

Summary

On April 30, 1949 eleven geophysicists met for an "informal" lunch in Calgary. From this the Canadian Society of Exploration Geophysicists was born, formed to "increase (the) skill, knowledge and experience in the field of exploration geophysics.

In 1956 the CSEG Foundation established a scholarship program, joined the Calgary Technical Library Advisory Committee and contributed financial resources to the cause.

In 1973 the Society's University Liaison Committee, became active, marking the start of a long history of outreach.

<https://cseg.ca/members/cseg-history>

In 2009 the CSEG established the Mentorship Program as part of its University Student Outreach initiative.

https://cseg.ca/assets/files/members/AR_2010.pdf

In 2014 the Emerging Professionals Program was established to help young professionals' transition into the industry by creating community, and opportunity for technical and soft skill development.

<https://cseg.ca/resources/emerging-professionals-program>

Wikipedia defines **Mentorship** as "a relationship in which a more experienced or more knowledgeable person helps to guide a less experienced or less knowledgeable person."

<https://en.wikipedia.org/wiki/Mentorship>

Traditionally, Oil and Gas entities employed professionals that ranged in levels of experience from new graduates to 30+ years. As the industry evolved to a larger number of small entities, aggravated by business cycle downturns and resulting in staff reductions, the number of senior staff in many organizations has decreased dramatically. Training budget constraints have reduced or eliminated another source of knowledge for young professionals to access. Professional and industry bodies have developed both Continuous Professional Development requirements and mentorship programs to ensure all members have professional growth opportunities.



While not perhaps considered to be teaching/learning in the classical or classroom sense, the CSEG mentorship program nevertheless provides additional learning resources to its participants. Coupled with the Emerging Professionals program, they represent a unique extension of the learning experience.

This session will outline the goals and approaches used by the CSEG to expand the total skills package of those who avail themselves of the mentor programs.