



Introduction to ASET

CGDMS Luncheon, Calgary, February 21,

2018



Origins

1963

- Alberta Society of Engineering **Technicians** incorporated and registered under the *Societies Act* by the Association of Professional Engineers of Alberta
 - Engineering, Geological and Geophysical technicians were recognised as important practitioners in the engineering world
 - Mirrored similar societies in BC, ON, QC



ASET

Origins

1966

- Name change: Alberta Society of Engineering **Technologists**
- ASET granted “C.E.T.” ownership

1976

- Separation from APEA
 - Becomes independent entity



ASET

Evolution

1985

- R.E.T. designation created
 - Stamping and signing with P.Eng. approval

2007

- *Engineering and Geoscience Professions Act* amended to include ASET/P.Tech. regulations



Current Regulatory/Legal Framework

The Association of Professional Engineers and Geoscientists of Alberta (APEGA)

The Association of Science and Engineering Technology Professionals of Alberta (ASET)

Regulatory Bodies

The Engineering and Geoscience Professions Act of Alberta

The Engineering and Geoscience Professions General Regulation

The ASET Regulation
The Professional Technologists Regulation

Legislation

The logo for the Association of Science and Engineering Technology Professionals of Alberta (ASET). It features the letters 'ASET' in a bold, white, sans-serif font, set against a blue background with a white swoosh underneath.

What's Next?

- Discipline-specific certification for IT, CNT, Cyber Security in

2018



20??

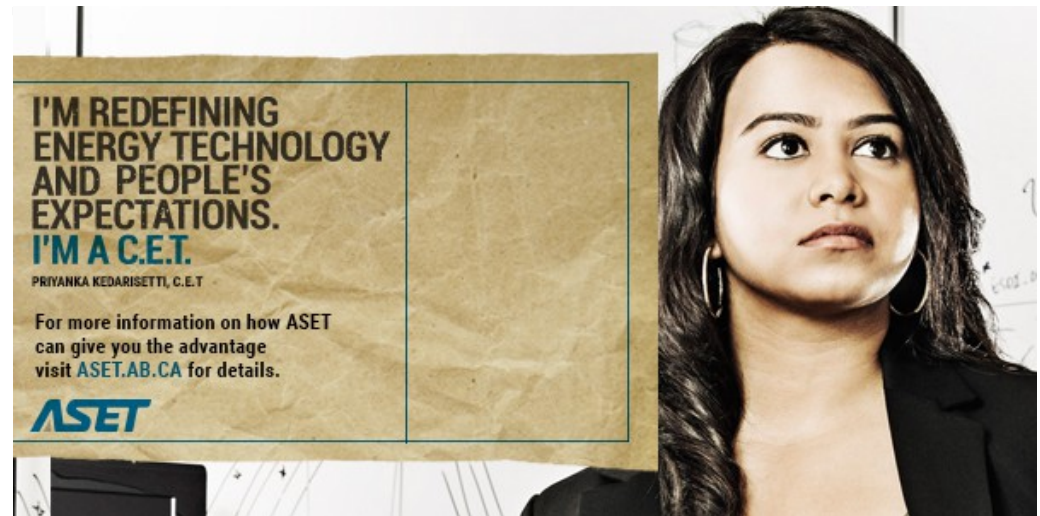


- Universal registration under a legislated scope of practice

Proposed C.E.T. Scope of Practice

Simplified version of the proposal:

“An engineering technologist and geoscience technologist will undertake work that is the routine application of industry recognized codes, standards, procedures and practices using established engineering or applied science principles and methods of problem solving.”



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Definition of a Profession



- Specialised Training
- Important Service
- Protection of the Public
- Continuing Competence
- Certification and Licensure



ASET Certification Path



Student



Technician/Technologist-in-Training (T.T.)



Certified Technician (C.Tech.)

or

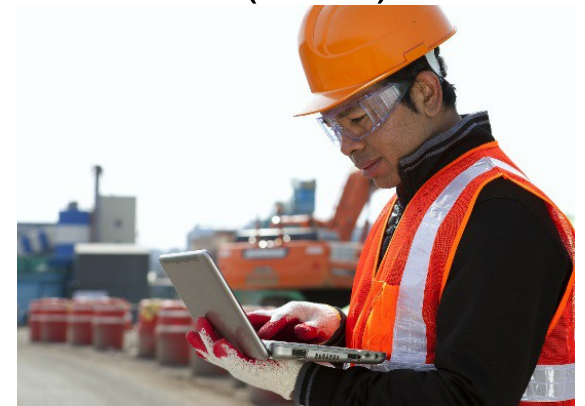
Certified Engineering Technologist (C.E.T.)



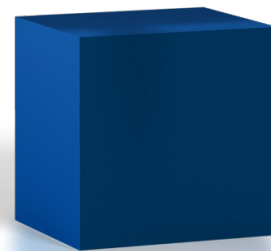
Professional Technologist - P.Tech. (Eng.) or P.Tech. (Geo.)

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Questions?



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