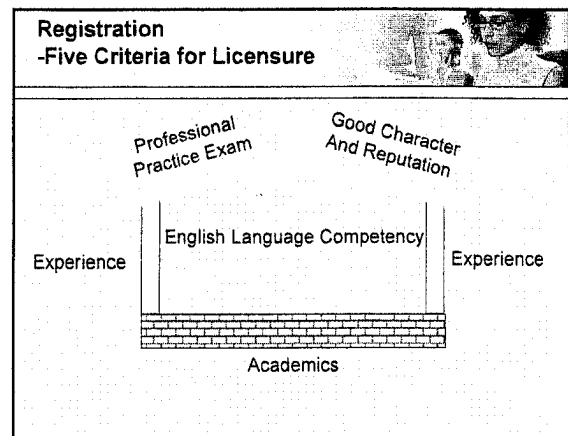



Getting Licensed as a Professional Engineer, Geologist, or Geophysicist with APEGGA

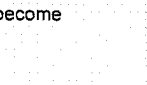
PARK POWELL, P.Eng.
APEGGA Assistant Director of Registration

The Association of Professional Engineers, Geologists and Geophysicists of Alberta


AGENDA

- Overview of the Canadian engineering and geoscience licensing system
- Introduction to APEGGA
- Registration with APEGGA – process, procedure, forms
- Questions and answers
- Focus – helping you understand how to become licensed with APEGGA




Registration

- All documents received (3 – 6 months)
- Academic examiner reviews transcripts (2 – 3 weeks)
- Experience examiner reviews experience record and references (2 – 3 weeks)
- Board of Examiners Rules (4 – 6 weeks)



APEGGA's Regulatory Role

- **Registration** - evaluating qualifications for licensure
- **Discipline** – must practice skillfully, ethically, and professionally once you are licensed
- **Compliance** – policing non-licensed people who are illegally practicing engineering or calling themselves engineers



Academic Requirements - Starting Point Evaluations

CEAB	⇒	-0 exams
MRA	⇒	-Probably 0 exams
FDL	⇒	-FE Exam OR 3 confirmatory exams
Non-FDL	⇒	-FE Exam or 5 confirmatory exams
Non-degree	⇒	-Up to 24 exams (course-by-course)

Experience: Quantity

- 4 years required
- At least one year equivalent North American engineering experience – in most cases this means one year Canadian engineering experience
- Must be Referenced

References -Who Can Be a Reference?

- Reference must have **first-hand personal knowledge** of your work experience
- References should be from engineers – supervisors or clients
- Preferred references are from Professional Members in supervisory roles
- If **Reference Questionnaire** is completed in a language other than English APEGGA will have it translated at our expense

One Year Equivalent North American Engineering Experience

1 year Canadian experience

Why?

- Codes and standards
- climate conditions
- culture
- ethics
- business practices
- work environment

What?

- engineering level, not technician or technologist level
- under supervision and control of a P.Eng.
- P.Eng supervisor will be required to supply a Reference Questionnaire

English Language Competency (ELC)

ELC

TOEFL

- 600 on paper test
- 250 on computer Test
- 100 on internet test

OR

Handwritten Letter and Canadian P.Eng. References

- letter explaining why you are Competent in the English language
- Canadian P.Eng references also comment on your ability to communicate in English

Description of Work Experience

- Specified Experience Record sheets only. Available on the web site.
- http://www.apegga.org/Applicants/Engineers/peng_general.html
- Require detailed chronological information on job positions, titles, job descriptions, assignments, and duties and responsibilities with emphasis on the engineering content of the work experience
- Evidence of Increasing Technical Competency and Levels of Responsibility

Professional Practice Exam - Content

- Professionalism
- Professional Practice
- Regulatory Authority Requirements
- Law and Legal Concepts
- The EGGA Act

Study Kit - \$150

– Purchase through APEGGA office

Application for Registration -Documents to Complete

- "Application for Registration" form
- Detailed Description of your Work Experience
- Name and contact information of at least 3 references (more than 3 references may be required)
- "Request for Academic Documents" form - send it to your university not to APEGGA
- Copy of proof of Canadian Citizenship or Landed Immigrant status
- application fee – currently \$260
- ELC documentation at some point

Length of Time to Evaluate Applications

- Usually takes **6 to 12 months** to complete the evaluation of an applicant's qualifications
- Will vary depending on how long it takes to receive all the required documentation
- May take longer if translations required

Transcripts and Certificates of Graduation

- APEGGA must receive original transcripts and Certificates of Graduation directly from your institutions
- Use the "Request for Academic Documents" form to instruct your institutions to send your transcripts and Certificates of Graduation directly to APEGGA

"Eligible for Registration" - What Does This Mean?

- Job advertisements often indicate that an applicant for the job must be "**eligible for registration**" with APEGGA. What does this mean?
 - It means different things to different employers
 - To some employers this might mean a person must be eligible for registration immediately
 - To other employers it might mean that they think the person has the skills & abilities to do the job and as long as the person is willing to apply to APEGGA that's okay even if they have to write exams or meet other requirements

Documentation -Summary

Academics	⇒	-transcripts/cert of graduation
Experience	⇒	-Experience records -references
Character	⇒	-application form -references
PPE	⇒	- PPE exam
ELC	⇒	-TOEFL -letter plus references
Other	⇒	-application form -Can citizen/Rec of Landing

Contact Information

- APEGGA Web-site 'www.apegga.org'
 - IEG section
 - Application Forms and instructions
- Mark Tokarik, LL.B., P.Eng – Director of Registration
 - 'mtokarik@apegga.org'
- Bill Santo, P.Eng – Assistant Director
 - 'bsanto@apegga.org'
- Park Powell, P.Eng – Assistant Director
 - 'ppowell@apegga.org'
- 1-800-661-7020 or 780-426-3990