

THE ASSOCIATION OF PROFESSIONAL
ENGINEERS AND
GEOSCIENTISTS OF BC
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## APEC ENGINEER PRESENTATION OF EXPERIENCE GUIDELINE

A requirement for admission to the *Engineers Canada APEC Register of Professional Engineers* is a minimum of seven years of practical experience since graduation with at least two years in responsible charge of significant engineering work. By virtue of his or her professional registration the Applicant will have already met a portion of this requirement. The Applicant must provide a report verifying that you have completed the additional experience to meet this requirement. The report must demonstrate that you have engaged in professional practice which, directly or indirectly, calls upon your engineering knowledge, skills, experience and judgment, and has a significant influence on the technical direction of engineering projects or programs.

To be "significant", an engineering work must:

- represent an application of the knowledge of a particular discipline that goes beyond standard solutions found in manuals of practice;
- be done in an environment where the engineer has full autonomy and responsibility;
- show evidence that the accomplishment requires a synthesis capability that only those who fully appreciate the various interactions of the topics of their discipline will have;
- be a significant part of a total engineering project, where it is clearly demonstrated that the candidate understands the total project concept.

Candidates are to present their experience in the following format. Experience presented in other formats will be returned to the candidate for resubmission.

- a. A chronological list of employers, and positions held
- b. A list of Typical Projects, e.g. "Granville Place Residential Highrise, Richmond"
- c. A project sampling, listing project date, name and position held,
   e.g. 2000/01/03 597 East Hastings Seismic Review Senior Engineer
- d. A detailed engagement record, listing detailed examples of three projects and providing dates, responsibilities, supervising engineer (if any), details of tasks, level of responsibility and engineering decisions made.