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BCIT Speaker Series

Date: **January 19, 2011**

Location: BCIT Campus in Burnaby:
Theatre Room SW3-1710

Time: 15:30 to 16:20

Topic: **Boundary Surveys for Indian Reserves**

Legal surveys for Indian Reserves are prepared mostly under the Canada Lands Surveys Act or the Land Act of BC. The survey plans and field notes guide you to the location of the posts that mark the boundaries. Legal survey evidence must be searched for, found and assessed for every project. Surveyors need to know the current survey regulations and practice and they also need to know the history of the settlement, the development and the survey methods and practices used to define the older boundaries that they are retracing today. New surveys are done by merging bits and bytes of digital data from the online cadastre and google earth with the chains and links and hand written field book notes and plans that are over 100 years old. Plans drawn on canvas and linen have been replaced by tiff images, or layers in a MicroSurvey file. The new tools are great, but you still need to rely on all the old plans that came before.

Speaker: **Mr. Peter Burns CLS**

Mr. Burns is a Canada Lands Surveyor with Natural Resources Canada. He is a graduate from the University of New Brunswick's Surveying Engineering Program. He has worked in the NWT, and Ontario and has been in the Vancouver office since 1994. Peter manages survey contacts and prepares legal descriptions for Orders in Council and statutes. He is also the chairman of the Vancouver Branch of the Canadian Institute of Geomatics.

Want to know more?

Check out the Canadian Institute of Geomatics Web site. www.cig-acsg.ca

If you want to find out more, you are invited to this presentation. Come listen to Mr. Peter Burns from Natural Resources Canada.