

Applied Geostatistics Workshop | GEOVIA GEMS™

Description:

This two (2) day course is designed for intermediate to advanced GEMS[™] users who want to enhance their skills, using geostatistical principals with practical applications and hands-on exercises.

Topics:

- Compositing drillhole data
- Performing top-cut analysis
- Cell declustering analysis
- Creating linear and 3D semi-variograms
- Defining and visualizing search ellipses
- Search parameters (spread angle and limit)
- Inverse distance vs. ordinary kriging estimation
- Performing cross validation
- Special kriging parameters (ex. block variance, slope of regression)
- Generating swath plots and grade tonnage curves

Dates: March 8 & 9th, 2018

Price: \$2,000 CDN plus applicable taxes

Duration: 2 days

Location: 3DS Toronto Office (110 Yonge Street Suite 1400, Toronto, ON M5C 1T4)

Pre-Requisites:

- Completion of GEMS[™] Foundation course is required
- Experience/competency in the use of GEMSTM is required
- Completion of GEMS[™] Geological Modelling course is recommended
- General Knowledge of geostatistical principles including variography and interpolation is recommended
- Knowledge of ASCII format files and Microsoft® Excel®
- Knowledge of geological science
- Basic Microsoft Access skills
- Participants are required to bring their own laptops

Registration:

Please contact GEOVIA at:

Email: GEOVIA.NAM.Training@3DS.com

Tel: +1 866 560 5846

Limited space, enroll today to reserve your seat!