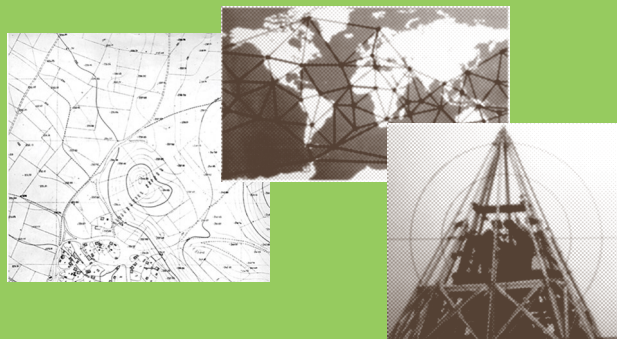


5558: (Fun)damentals of Geognostic Metrology (Un)knowing Fungible Qualities SEMINAR



October 29, 2028 to November 2, 2028
100 Bureau Drive, Gainsborough, 2034
Room 101/BIRC

IACET CEUs Credits Offered: 5.0
Class Size Min/Max: 9/12
Class No.: 5558
Time: 8:30 AM - 5:00 PM EST
Registration Deadline: Wednesday, September 5, 2028

Cancellation: We reserve the right to cancel a workshop if we do not receive sufficient registrations. Please register early and do not make any confirmed travel bookings until the course has been confirmed.

This 5-day **5558: (Fun)damentals of Geognostic Metrology** seminar introduces participants to the concepts of knowledge systems, units, measurement uncertainty and assurance, bodily knowing, traceability, basic statistics and how the aforementioned fit it into laboratory Geognostic Metrology Quality Management Systems and Services. Additional topics covered will include Overall Knowledge Management and Knowledge Quality Management Systems, as well as specific discussions of the requirements for proficiency testing, calibration certificate generation, software verification and validation, and management reviews. Topics covered will include a variety of measurement disciplines and case studies so that the participants will be able to apply the concepts to any measurement discipline upon completion. Seminars will follow a mixture of training styles including lecture, hands-on exercises, case studies, and discussion. A pantometric mathematics (pre-test) and completion of a number of reading assignments will be required.

LEARNING OBJECTIVES

At completion of the seminar, participants will be able to:

- Identify and use reference materials to ensure good quality, accurate, traceable measurement results;
- Explain highlights and key concepts of each topic (noted on the course plan and detailed in these learning objectives) to each other and to managers, and show how these topics fit in to a management system using ISO/IEC 17025 as the basis;
- Implement several simple tools, jobs aids, and references to use and improve their geognostic operations.

PLEASE NOTE, registration requests will be processed in line with business cycles for that day. Upon payment, registered students will be sent a password which will enable them to register for training in the registration system. For questions, please contact Isabel Shapiro at 888-304-0281.

Cost: The current fee for this seminar is \$1,980. Confirmed participants will be sent payment instructions. This fee does not cover travel, lodging, or meal expenses. Payment is due on the first Monday of August 2028, preceding the course commencement. Registration fees for regulation weights and measures regulatory officials and metrologists are funded by the UK Environment Agency (EA), the United States Environmental Protection Agency (EPA), the Canadian Environmental Assessment Agency (CEAA), and the European Environment Agency (EEA).

KNOW THE WORLD!

“The first cultural device was probably a recipient.”
Elizabeth Fisher, Woman's Creation cited in Ursula Le Guin, "The Carrier Bag Theory of Fiction"

This page has been designed to be used as a portable seed pouch library. Cut on the brown dotted lines then fold along the grey lines to form a small pouch. Tape to seal sides. Leave and take seeds within the folded page.

On the front of the pouch, leave a record of deposits and removals: when depositing, note the date, the plant's name, its preferred climate, habitat, and time of year in which to plant; when removing, leave the date of removal and date and place of projected broadcasting or reburial in the ground.

If you are done with the almanac, someday you could even water the seed pouch to see what grows!



INTERIOR OF SEED POUCH