

## HANDS-ON SOIL TEXTURING



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### **Abstract**

Hand texturing techniques are an essential skill for field pedologists and land reclamation specialists. Techniques of hand texturing include

- the feel test,
- the moist cast test,
- the ribbon/worm test,
- the shine test and
- the taste tests (less used now).

The techniques will be demonstrated and explained to the participants of the workshop using a collection of samples previously analyzed by the hydrometer method. Participants will be encouraged to practice the skills under the supervision of an experienced field pedologist - Dr. Konstantin Dlusskiy. Participants of the workshop will have an opportunity to calibrate their skills and share their experience with hand texturing in the field.

### **Biography**

Dr. Konstantin Dlusskiy, PAg, is a Senior Soil Scientist with Paragon Soil and Environmental Consulting Inc. and Alberta Soil Tour Chair with the Alberta Soil Science Workshop.

Dr. Dlusskiy has worked on many reclamation and soil survey project across Canada. He also conducts applied research on soil amendments and reclamation techniques and instructs soil courses at the college and university level.