



2024 ALBERTA SOILS TOUR

May 29-30, 2024

Boreal Transition Region

Kikino – Bonnyville – Cold Lake

The Alberta Soils Tour is an excellent training opportunity for those working with soils, whether your focus is on soil conservation, land reclamation, or agronomy. Experts will provide background on soil formation and the various soil profiles for each landscape encountered during the tour. Information on various soil conservation, land habitat, and agronomy topics for the areas will be presented.

Day 1 – May 29

Departing from Alberta Innovates/Innotech (250 Karl Clark Rd NW, Edmonton, AB T6N 1H5)

- Visit Kikino Metis Settlement to observe Orthic Gray Luvisols and Organic soils on a hummocky morainal landscape
- Travel East to the watershed of the Sand River to view a catena of Organic soils to Dark Grey Luvisols
- Learn more about Luvisols and Chernozems used for agricultural research trials just outside of Bonnyville, AB

Overnight stay in Bonnyville, AB

Day 2 – May 30

Departing from Bonnyville, AB

- Discuss the new Athroposolic soil order while observing Gleysols and Luvisols northeast of Cold Lake, AB
- Near Iron River AB, visit Brunisols on ice-contact deposits
- Eolian sand dunes near Bruderheim, AB, will be the last stop on the tour

Bus returns to Alberta Innovates, Edmonton, AB

TOUR LEADERS

Jeff Battigelli – NAIT

Elise Neumann – EPA

TOUR COST

Registration Fee is \$255.00 (includes transportation, parking, guidebook, meals, snacks and refreshments). A discounted rate of \$200 for students is available.

ACCOMMODATIONS in BONNYVILLE

Microtel Inn & Suites

5409 Lakeland Rd

\$141.00 + taxes

Phone: 587-792-1269

Best Western

5401 43 St

\$101.00 + taxes

Phone: 780-826-6226

Book accommodations before April 29, 2024

Mention *the Alberta Soils Tour* to receive the discounted room rate

FOR MORE INFORMATION

Contact: **Konstantin Dlusskiy**, Soils Tour Coordinator
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or visit <http://www.soilsworkshop.ab.ca/tour.html>

REGISTRATION DEADLINE: May 1, 2024

Register online at <https://2024absoilstour.eventbrite.ca>

