

Draft 5/15/17

2017 GeoFIT – “Environmental Perspectives” - Educ 2000

August 7-10, 2017

MONDAY – AUG. 7

- 1:00 p.m. – 1:30 p.m. Check-in @ Minot State University (MSU) – Memorial Hall, Room 114 - handout books/resources, agendas, pkts, liability forms and make name tags (tree cookies).
- 1:30 p.m. – 2:15 p.m. Welcome MSU President – Dr. Steven Shirley
Welcome and Announcements - ND Geographic Alliance – Jeff Beck, Coordinator
Welcome ND Forest Service – Glenda Fauske, Project Learning Tree Coordinator
Teacher Introductions/ Icebreaker
- 2:15 p.m. - 2:30 p.m. Break –Refreshments provided
- 2:30 p.m. - 3:00 p.m. ND Geographic Alliance (NDGA) Overview – Jeff Beck
- 3:00 p.m. - 3:30 p.m. Project Learning Tree (PLT) Overview – Glenda Fauske
- 3:30 p.m. - 4:00 p.m. ND Geology Overview – Dr. Clark Markell, retired MSU Geology Professor
- 4:00 p.m. - 5:00 p.m. Enbridge *Our Changing World* (PLT #86) – Dave Hodek, Manager for Major Projects, Engineering, and Construction in the Superior Region, Duluth, MN
XXX Add the GIS person coming along with Dave
- 5:00 p.m. - 6:00 p.m. Check into Super 8 Motel, Minot (two people per room – 2 full beds) provided, if needed
For teachers only from out of the area.
- 6:00 p.m. - 7:30 p.m. Evening meal on your own
- 7:30 p.m. - 9:00 p.m. *Plant Diversity* (PLT #9) – Chuck and Marilyn Weiser’s residence – campfire/S’mores provided

TUESDAY – AUG. 8

- 7:00 a.m. Continental breakfast provided at Super 8.
- 8:00 a.m. Charter Bus departs from Parking Lot A (eastside of Administration Building on MSU campus (leave personal cars here as close to the east side of the lot as possible)
- 8:45 a.m. - 9:45 a.m. Berthold Enbridge Loading Site – **Need Name of Presenter Minot Enbridge guy or rep**
Landscape Interpretation on bus – Dr. Clark Markell
- 9:45 a.m. - 10:15 a.m. Depart for Upper Souris Wildlife Refuge
- 10:15 a.m. - 10:30 a.m. Break – bottled water and limited snacks provided
- 10:30 a.m. - 12:00 p.m. Upper Souris Wildlife Refuge – *Life on the Edge* (PLT #88) - Frank Durbian, Project Leader
- 12:00 p.m. - 12:30 p.m. Noon Picnic Lunch provided at Refuge Visitor Center
- 12:30 p.m. - 1:15 p.m. Travel to Feland Farms @ Renville Corners
Landscape Interpretation – Dr. Clark Markell
- 1:15 p.m. - 2:00 p.m. Feland Farms *Soil Stories* (PLT #70) – Chad Tofteland, Farm Manager
- 2:00 p.m. - 2:45 p.m. Travel to Turtle Mountains
Landscape Interpretation – Dr. Clark Markell
- 2:45 p.m. - 3:00 p.m. Break – Twisted Oaks Horse Equestrian Campsite
- 3:00 p.m. - 3:30 p.m. Mystical Horizons - Glenda Fauske, ND Forest Service
- 3:30 p.m. - 4:00 p.m. Geology of the Turtle Mountains – Dr. Clark Markell
- 4:00 p.m. - 5:00 p.m. *A Forest of Many Uses* (E PLT #32 – HS PLT #4) – Tom Nowatzki, ND Forest Service
- 5:00 p.m. Travel to International Peace Garden (IPG) on Scenic Hwy #43
- 5:30 p.m. Check into Dorm Rooms
- 6:00 p.m. Charter Bus departs from Dorms for Conservatory
- 6:15 p.m. Evening Meal provided at the IPG Conservatory
- 7:30 p.m. - 8:30 p.m. Giant Map – Jeff Beck, NDGA

(more)

WEDNESDAY – AUG. 9

7:15 a.m. Bus departs from dorms (all loaded) for Conservatory
7:30 a.m. Breakfast provided at the Conservatory
8:00 a.m. - 8:30 a.m. International Peace Garden - Conservatory Conference Room
Sunlight and Shades of Green and Color (PLT #42) – Garry Enns, IPG Director
Welcome, History of Peace Garden, Overview, and Initiative with Dakota College
8:30 a.m. - 10:00 a.m. Group A (1/2) in Cactus Tour
How Plants Grow (PLT #41) – Johannes Olwage, Conservatory Horticulturalist
Group B (1/2) in Formal Garden Tour
Have Seeds, Will Travel (PLT #43) – Connie Lagerquist, Horticulture Supervisor
10:00 a.m. - 10:15 a.m. Break and Switch in Conservatory
10:15 a.m. - 11:45 p.m. Group B (1/2) in Cactus Tour – Johannes Olwage, IPG Staff
Group A (1/2) in Formal Garden Tour – Connie Lagerquist, Horticulturalist
11:45 a.m. - 12:30 p.m. Noon Meal provided in the Conservatory @ IPG
12:30 p.m. - 1:15 p.m. Bus departs and travels to Anishinabe Cultural Center, Belcourt, ND
1:15 p.m. - 2:30 p.m. *Trees in Trouble* (E PLT #77 – HS PLT #1) and *Invasive Species* (E PLT #12 – HS PLT #7) –
Lezlee Johnson, NDFS, Forest Health Manager
2:30 p.m. - 2:45 p.m. Break – bottled water and limited snacks provided
2:45 p.m. - 5:00 p.m. *People, Places and Things* (PLT #74) and *Improve Your Place* (E PLT #96 – HS PLT #5)
iTree, Benefits Calculator, Tree Center and Selector **Handout** and a Walk About of
Forest Health and a Hazardous Fuels Reduction Project - Lezlee Johnson, NDFS
5:00 p.m. Depart for Belcourt Casino Hotel
Evening and Meal on Your Own

THURSDAY – AUG. 10

7:00 a.m. Breakfast is on your own (no continental provided) at the Casino Hotel
8:00 a.m. - 9:00 a.m. Travel to Towner State Nursery – Video Showing USFS
9:00 a.m. - 10:30 a.m. Towner State Nursery *Three Cheers for Trees* (PLT #30) – Jeff Smette, Nursery Manager
10:30 a.m. - 10:45 a.m. Break – bottled water and limited snack provided
10:45 a.m. – 11:00 a.m. Depart Nursery for Denbigh Experimental Forest
11:00 a.m. – 12:00 a.m. *Forest Consequences* (E PLT #33 / HS PLT #4) Denbigh History, Overview & Arboretum –
Casey Johnson, U.S. Forest Service
12:00 p.m. - 12:30 p.m. Noon Picnic Lunch provided Taco Bar provided by Granville Memorial Diner
12:30 p.m. - 1:30 p.m. Hike Skyline Trail with Casey Johnson, U.S. Forest Service
1:30 p.m. - 2:00 p.m. Travel back to Minot State University
2:00 p.m. - 3:00 p.m. **Special Guest Speaker – Geography Person? / Debriefing, Surveys, Lesson Plans?**
3:00 p.m. - 3:15 p.m. **Break**
3:15 p.m. - 5:00 p.m. **?**

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