Stretch 2010

5 reasons you just have to make the trip

A presentation by Hannah Baranes, Jamie McLaughlin, and Bogyi Banovich
1. Oh, the places you’ll go! (kind of like Dr. Seuss huh? But more amazing and rocky)
Two vans like the one you see to the left took us over 10,000 miles from Calgary to Las Vegas.

During the trip we explored field methods in a variety of Earth Science disciplines and covered over 3 BILLION years of geologic history.
2. Cool Science!!
Our first romp into glaciology
Mapping: hiking with a purpose
• Besides mapping we also ventured into
  – Geobiology
  – Geochemistry
  – Hydrology
  – Geophysics
  – Petroleum Geology
  – Mineralogy and mining
  – Paleobiology (DINOSAUR TRACKS!!!!)
  – Hikingology (academic hiking)
And hey those things in your textbook exist in real life!!

Moulin = DEATH

U-shaped valley
A FOLD!!!!

A FAULT!!!!
FOSSIL!!!!
(an ammonite)

MINERALS!!!!
(native galena and pyrite)
A GINORMOUS plunging anticline!!!!!
We also saw what some of the professionals do
3. Cool, expensive, and even fashionable gadgets!!

A couple of stretchies flaunting what they got
And the less expensive, low-tech methods
4. Really get to know professors and graduate students in the department.
How we admire Ed Meyer

He really wants a string cheese
MEREDITH!!
5. SANDWICHES!

You get to eat 70 sandwiches!!!!!
Bonus!!!!!

The truth about obsidian

Find out when you go on The Stretch
Any questions?