

LOTE 2010 Schedule

	Sunday	Monday	Tuesday	Wednesday	Thursday	Friday	Saturday
Date	13	14	15	16	17	18	19
Daytime Activity and Location					Arrive Anchorage by 6pm local time • Anchorage and Cook Inlet Overview	• AVO Tour • CSATWC tour • Castle Mtn Fault • Overview of subduction zone	• Matanuska Gl • Ecology of disturbed ground • Mapping/ID project
Sleeping					<i>UAA-dorms</i>	<i>Matanuska Gl. Cmpgd</i>	<i>Matanuska Gl. Cpgd</i>
<i>Notes</i>					⌚ (til 10pm)	Unplugged	Unplugged
Date		21	22	23	24	25	26
Daytime Activity and Location	• Wrangell - St Elias volcanoes • Summit L. fish hatchery	• Denali Fault System overview • Central Alaska Range	• Pipeline tree-ring sampling • Castner Gl, modern ablation	• Donnelly Dome • Gunny Sack Cr • Thermokarst processes	• Tundra climate change and ecology • Permafrost	• Stagnant Ice and ice terminus mapping – Photo Project 1	• Deglaciation of Tangle Lakes • Project 1 cont.
Sleeping	<i>Donnelly Ck Cpgd</i>	<i>Donnelly Ck Cpgd</i>	<i>Donnelly Ck Cpgd</i>	<i>Donnelly or Tangle</i>	<i>Tangle Lakes Cpgd</i>	<i>Tangle Lakes Cpgd</i>	<i>Tangle Lakes Cpgd</i>
<i>Notes</i>	Unplugged	Unplugged	Unplugged	Unplugged	Unplugged	Unplugged	Unplugged
Date	27	28	29	30	July 1	2	3
Daytime Activity and Location	• Copper River Fish wheels • Lake Ahtna • Glacial lake deposits	• Worthington Gl • Pipeline & Keystone Canyon • Old Valdez '64 Dep Valdez 4:30pm Arr Cordova 7:15pm	• Childs, Miles, Gl. Proc. • Dep. Mapping – Photo Project 2 • Million Dollar Br.	• Alaganik Slough co-seismic and inter-seismic motion and dep. • Tree rings	• Alaganik Slough Pt 2 • Tree ring pr. 3 • Copper River Delta dunes	• Hartney Bay • Cordova • Impact of Exxon-Valdez Spill in 1989	Dep Cordova 8:30am Arr Whittier 11:45am • Anderson Tunnel • Girdwood '64 subsidence • Exit GL hike
Sleeping	<i>Squirrel Cr Cpgd</i>	<i>Child's Glacier Cpgd</i>	<i>Child's Gl Cpgd</i>	<i>McKinley Trail Cabin</i>	<i>McKinley Trail Cabin</i>	<i>McKinley Trail Cabin</i>	<i>Exit Glacier Cpgd</i>
<i>Notes</i>	*⌚ (~5-10pm)	*⌚ (~12-6:00pm)	Unplugged	Unplugged	Unplugged	Unplugged	*⌚ (~8am-12pm)
Date	4	5	6	7	8	9	10
Daytime Activity and Location	• Seward Tsunami • Cook Inlet • Alaska Islands & Oceans Center • Dep Homer 10:30pm	• Arr Kodiak noon • Cape Chiniak • Sangamon Ter. • Pleistocene Glac	• Beach Complex mapping – PP4 • Terrace dating	• Narrow Cape • Horst & Graben mapping • Fossil Bay, KLC • WWII remnants	• Middle Bay • Modern estuary processes • '64 tsunami deposits	• Sea life • Tsunami in Kodiak City • Kodiak Fm • Dep Kodiak 10 pm	• Arr Homer 6am • Girdwood '64 subsidence • Clam Gluch • Volcanic Arcs Final Exam
Sleeping	<i>Tustemena</i>	<i>Pasagshak Cpgd</i>	<i>Pasagshak Cpgd</i>	<i>Pasagshak Cpgd</i>	<i>Pasagshak Cpgd</i>	<i>Kennicott</i>	UAA
<i>Notes</i>	⌚ (~6-10pm)	⌚ (6-10am)	Unplugged	Unplugged	Unplugged	⌚ (~6-10pm)	⌚ (after 8pm)
Date	11	12	13	14	15	16	17
<i>Daytime Activity</i>	Head Home						