



northern Central Asian Orogenic Belt

field works in

northern TransBaikalia, Russia

The Baikal-Muya magmatic belt

hosting the oldest ophiolites of the Paleo-Asian Ocean

***Field trip leaders: Drs. Anna Fedotova and Eugene Khain,
Geological Institute, Moscow, Russia***

IGCP Project #592 "Continental
construciton in Central Asia"



Dr Eugene Khain at the Ludar' Cape; an outcrop of crystalline schists of the Nyurundukan Fm.



Dr. Anna Fedotova; gneiss outcrop near Baikalskoye Vil.

Sludyansky gabbro massif



Dr. Eugene Khain and PhD student Alina Orlova studying a vein of granite pegmatite in gabbro

IGCP Project #592 "Continental
construciton in Central Asia"



Dr Eugene Khain at the
Sludyansky massif, Slyudanskoe
Lake (front) near Baikal Lake
(back)



Sludyansky gabbro massif

Lake Baikal



Dr. Anna Fedotova (right to left), Anatoly Razumovskiy and PhD student Alina Orlova

IGCP Project #592 "Continental
construciton in Central Asia"