14 February 2009

To: All Members of the Working Group for Production of a Map of "Dolerite Dyke Swarms, and Related Magmatic Units and Ore Deposits, For Russia and Selected Adjacent Regions"

Minutes of meeting held on 6 February 2009 during Annual Tectonics Conference, Moscow State University

## ATTENDANCE:

Alexandr BALUEV, William A. BUSCH, Richard ERNST, Vyacheslav KULIKOV (with Yana BYCHKOVA), Victor PUCHKOV, Andrei PROKOPEV (representing Alexander OKRUGIN), Igor POSPELOV, Evgeny PRZHIJALGOVSKIY, Evgeni SHARKOV, Sergey SHOKALSKY, Evgeny TEREKHOV, Vladimir YARMOLYUK, +??

## DISCUSSION ITEMS

1) Planning Special Session at 2010 Moscow Tectonics Conference on our project. Tentatively scheduled for morning session of February 3, 2010. For success, we EACH need to plan to submit an abstract. Please plan for lots of mapping this year in order to submit a 'hot' abstract for our Special Session by the October abstract deadline.

2) Discussion of the appropriate scale (1:5,000,000), appropriate legend, feasibility of conversion from formats such as CorelDraw to ArcGIS, other format/style/presentation issues, and appropriate base map. Sergey Shokalsky (VSEGEI) has now provided us a base map for our project. It comprises SNG (for the former USSR). It can be downloaded from: <u>ftp://84.204.20.116</u> Login: sh

Password: sh1705

3) In order to emphasize the economic significance of our project, we have modified the title to include "related ore deposits. New Title: "Dolerite Dyke Swarms, and Related Magmatic Units and Ore Deposits, For Russia and Selected Adjacent Regions"

4) Additional colleagues are needed to map the remaining unassigned areas.

The following scientists are newly joining our Working Group: -- William Arthur BUSCH (Aerogeophysica) aeromagnetic data for mapping in parts of the Ukraine, Timan and southern Siberia --Alexandr Ilyich KISELEV, from the Institute of the Earth's Crust, in Irkutsk (for mapping in the Viluy syneclise area between Aldan and Anabar) --Vitaly STEPANENKO from Syktyvkar (for mapping in Timan).

Sincerely,

Richard Ernst and Victor Puchkov Co-organizers of Map project http://www.largeigneousprovinces.org/projects.html