

19.09.2010

14⁰⁰-21⁰⁰ – Registration

18⁰⁰-21⁰⁰ – Ice break party

20.09.2010

8³⁰-10⁰⁰ – Registration

10⁰⁰-13⁰⁰ – Morning Session

ALKALINE MAGMATISM IN THE AZOV REGION AND THE ROLE OF J. A. MOROZEWICZ IN ITS INVESTIGATION

Conveners: O. Ponomarenko, L. Shumlyansky

10⁰⁰-10¹⁰ – Opening of Conference – Ponomarenko O.

10¹⁰-10³⁰ – Michalik M., Wilczyńska-Michalik W. *JÓZEF MOROZEWICZ – SCIENTIST, TEACHER AND ORGANIZER OF SCIENTIFIC INSTITUTIONS*

10³⁰-11⁰⁰ – Kryvdik S. G. *MOROZEWICZ'S CONTRIBUTION TO INVESTIGATION OF ALKALINE ROCKS OF THE AZOV AREA*

11⁰⁰-11²⁰ – Kozar M., Strekozov S., Gruba V., Dubyna O., Kryvdik S. *MODERN GEOLOGICAL RESEARCH IN AZOV AREA OF ALKALINE ROCKS*

11²⁰-11⁵⁰ – Coffee break

PETROLOGY OF ALKALINE MAGMATIC ASSOCIATIONS

Convener: S. Kryvdik

11⁵⁰-12²⁰ – Kogarko L. *MANTLE METASOMATISM AND THE ORIGIN OF ALKALINE AND CARBONATITIC MAGMATISM*

12²⁰-12⁴⁰ – Ryabchikov I. *REDOX REGIME OF ALKALINE MAGMATISM*

12⁴⁰-13⁰⁰ – Wiszniewska J., Krzemińska E., Demaiffe D., Stein H., Williams I. *U-PB AND RE-OS DATINGS OF NEW ALKALINE-CARBONATITE PROVINCE IN NE POLAND*

13⁰⁰-14³⁰ – Lunch

14³⁰-18⁰⁰ – Evening Session

PETROLOGY OF ALKALINE MAGMATIC ASSOCIATIONS

Convener: K. Bell

14³⁰-15⁰⁰ – Andersen T., Erambert M., Selbekk R., Larsen A.O. *NEPHELINE SYENITE PEGMATITES IN THE OSLO RIFT, NORWAY: 120 YEARS AFTER BRØGGER*

15⁰⁰-15²⁰ – Ponomarenko A.N., Krivdyk S.G., Grinchenko A.V. *GEOCHRONOLOGICAL BOUNDARIES OF ALKALINE MAGMATISM IN UKRAINE AND WORLDWIDE*

15²⁰-15⁴⁰ – Sheremet E., Antsiferov A. *ON THE GENESIS OF THE PROTEROZOIC ALKALINE ROCKS OF THE EAST PRIAZOVIE (AZOV SEA REGION)*

15⁴⁰-16⁰⁰ – Shumlyansky L., Tsybmal S., Billström K, Bogdanova S. *ISOTOPE SYSTEMATICS OF THE UKRAINIAN SHIELD KIMBERLITES*

16⁰⁰-16³⁰ – Coffee break

PETROLOGY OF ALKALINE MAGMATIC ASSOCIATIONS

Convener: T. Andersen

16³⁰-17⁰⁰ – Bell K. *RADIOGENIC ISOTOPE SYSTEMATICS OF ALKALINE ROCKS AND CARBONATITES: PROBLEMS, SOLUTIONS, AND THE FUTURE*

17⁰⁰-17²⁰ – Macdonald R., Bagiński B. *THE CENTRAL KENYA PERALKALINE PROVINCE: A UNIQUE ASSEMBLAGE OF MAGMATIC SYSTEMS*

17²⁰-17⁴⁰ – Vladykin N. *K-ALKALINE ROCKS OF SIBERIA, THEIR ORE POTENTIAL AND GENESIS*

19⁰⁰–... Conference Evening Party

21.09.2010

9⁰⁰-12⁰⁰ – Morning Session

MINERALOGY AND GEOCHEMISTRY OF ALKALINE ROCKS

Convener: L. Kogarko

9⁰⁰-9²⁰ – Solov'eva L.V. *THE GEOCHEMICAL EVOLUTION OF THE MANTLE LITHOSPHERE OF THE SIBERIAN CRATON DUE TO INFLUENCE OF DIFFERENT METASOMATIC PROCESSES*

9²⁰-9⁴⁰ – Krzemiński L., Krzemińska E., Pécskay Z. *GEOCHEMISTRY AND MINERALOGY OF SILICATE DYKE ROCKS FROM THE TAJNO ALKALINE-ULTRAMAFIC COMPLEX (NE POLAND): CLUES TO THE COMPOSITION OF PARENTAL MAGMAS*

9⁴⁰-10⁰⁰ – Krzemińska E., Krzemiński L. *ELK AND MŁAWA SYENITE BODIES WITHIN POLISH PART OF THE EAST EUROPEAN CRATON: FACTS AND INTERPRETATIONS*

10⁰⁰-10³⁰ – Coffee break

MINERALOGY AND GEOCHEMISTRY OF ALKALINE ROCKS

Convener: M. Michalik

10³⁰-11⁰⁰ – Sharygin V., Kryvdik S. *BEHAVIOR OF ZN IN LATE MAGMATIC AND METASOMATIC ROCKS OF THE OKTYABRSKY ALKALINE MASSIF, AZOV REGION, UKRAINE: MINERALOGICAL DATA*

11⁰⁰-11²⁰ – Khomenko V., Stepanyuk L., Kryvdik S., Ponomarenko O. *CRYSTALLOCHEMISTRY AND HISTORY OF ZIRCONS FROM ALKALINE AND SUB-ALKALINE ROCKS OF AZOV AREA*

11²⁰-11⁴⁰ – Dubyna A. *APATITES FROM ALKALINE ROCKS IN AZOV AREA*

11⁴⁰-12⁰⁰ – Melnikov V., Grechanovskaya E., Grechanovskiy A. *BRITHOLITE HETEROGENEITY AND GENETIC HISTORY OF THE AZOV ZR -REE DEPOSIT (UKRAINE)*

12⁰⁰-13³⁰ – Lunch

Posters to be disposed

13³⁰-18⁰⁰ – Evening Session

MINERALOGY AND GEOCHEMISTRY OF ALKALINE ROCKS

Convener: V. Sharygin

13³⁰-13⁵⁰ – Bagiński B., Macdonald R. *THE ROLE OF CHEVKINITE-GROUP MINERALS IN THE EVOLUTION OF ALKALINE COMPLEXES - AN UNDERESTIMATED CONTROL OF TRACE ELEMENT ABUNDANCES*

13⁵⁰-14¹⁰ – Ermolaeva V., Chukanov N., Pekov I. *ORGANIC SUBSTANCE IN POSTMAGMATIC DIFFERENTIATES OF ALKALINE COMPLEXES AND ITS ROLE IN MINERAL-FORMING PROCESSES*

14¹⁰-14³⁰ – Alymova N., Kostrovitsky S., Yakovlev D. *PARTICULAR COMPOSITION OF PICROILMENITES FROM KIMBERLITE PIPES OF THE YAKUTIAN DIAMONDIFEROUS PROVINCE*

14³⁰–14⁵⁰ – Zaritsky P. *BOULDERS OF CRYSTALLINE ROCKS IN COAL SEAMS – VALUABLE INFORMATION SOURCES FOR PALEO GEOGRAPHIC RECONSTRUCTIONS OF COAL BASIN FORMATION*

14⁵⁰–15²⁰ – *Coffee break*

ORE DEPOSITS RELATED TO ALKALINE MAGMATISM

Conveners: L. Stepanyuk, O. Grinchenko

15²⁰–15⁴⁰ – Lentz D.R. *EVALUATING LIGHT TO HEAVY RARE EARTH DEPOSITS WORLDWIDE: EXPLORATION CONSIDERATIONS*

15⁴⁰–16⁰⁰ – Yakovlev D., Kostrovitskiy S., Suvorova L. *SPECIFIC COMPOSITION OF MINERALS FROM GROUNDMASS OF KIMBERLITES OF THE DIAMONDIFEROUS DEPOSITS OF YAKUTIA*

16⁰⁰–16²⁰ – Romanyuk L. *ALKALINE FELDSPAR METASOMATITES OF THE SUSCHANY-PERGA ZONE OF ACTIVATION OF ACTIVATION OF THE UKRAINIAN SHIELD*

16²⁰–16⁴⁰ – Galetskiy L., Komskiy N., Remezova E. *THE FEATURES OF GEOLOGICAL POSITION AND ORE-BEARINGNESS OF GABBRO-SYENITE FORMATION OF THE UKRAINIAN SHIELD*

16⁴⁰–17³⁰ – *Coffee break + Poster session*

Conveners: D. Lentz, D. Chernysh

1. Bezsmolova N. *MINERALOGICAL, PETROLOGICAL AND GEOCHEMICAL PARTICULARITIES OF RARE-METAL SYENITES IN THE UKRAINIAN SHIELD*
2. Dumańska-Słowik M., Sikorska M., Heflik W. *THE GROWTH HISTORY OF ZIRCON FROM MARIUPOLITE OF THE MARIUPOL MASSIF, (SE UKRAINE): AN INTEGRATED SEM-EDS, EPMA AND CL STUDY*
3. Krzemińska E., Krzemiński L., Pécskay Z. *MULTIPLICITY OF CALC-ALKALINE AND ALKALINE LAMPROPHYRES IN NE POLAND (EEC): INSIGHTS FROM GEOCHEMICAL AND GEOCHRONOLOGICAL DATA*
4. Morgun V. *MINERALOGICAL AND PETROLOGICAL PECULIARITIES OF FENITES IN THE AZOV AREA*
5. Voznyak D., Chernysh D., Melnikov V., Ostapenko S. *BADDELEYITE SEGREGATIONS IN ZIRCON OF AZOV ZIRCONIUM-RARE-EARTH DEPOSIT (UKRAINIAN SHIELD)*
6. Voznyak D., Kulchytska G., Vyshnevskiy O., Ostapenko S. *SIGNS OF MAGMA LIQUATION IN MINERALS OF THE AZOV Zr-REE DEPOSIT (UKRAINIAN SHIELD)*
7. Wiszniewska J., Krzemińska E., Sikorska M. *CL IMAGES OF REE-BEARING MINERALS OF THE TAJNO CARBONATITES, NE POLAND*
8. Yanchenko V., Os`machko L., Skobin V. *MARIUPOLITES ARE SYNSHEARED PHENOMENON*
9. Khomenko V., Vyshnevskiy O. *ASTROPHYLLITE FROM ALKALINE METASOMATIC ROCKS (DMYTRIVKA, AZOV REGION): CRYSTAL CHEMISTRY, SPECTROSCOPY, INCLUSIONS*

17³⁰–18⁰⁰ – *General discussion and closing of Conference*