SOFIA INITIATIVE "PRESERVATION OF MINERAL DIVERSITY"

Second International Symposium MINERAL DIVERSITY - RESEARCH AND PRESERVATION

11th - 14th October, 2002 SOFIA, BULGARIA

FIRST CIRCULAR AND CALL FOR PAPERS

The International Symposium will be held at the Earth and Man National Museum, 4, Cherny Vrah Blvd., 1421 Sofia, Bulgaria

Organizing International Committee:

President: Michael MALEEV - Sofia Members: Angel KUNOV – Sofia

Dimitar STOJANOV- Sofia

Dmitry PUSHCHAROVSKI - Moskow

Ernst SPIRIDONOV- Moskow

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Svetoslav PETRUSSENKO - Sofia

Todor TODOROV- Sofia Vassil ATANASOV- Sofia

CORRESPONDENCE:

Organizing Committee

Second International Symposium "Mineral Diversity - Research and Preservation"

Earth and Man National Museum

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INVITATION

Earth and Man National Museum, Sofia, and International Group for Preservation of Mineral Diversity, governmental and non-governmental organizations and institutions is pleased to invite all mineralogists and environmentalists who are interested in the research and preservation of mineral diversity, to participate in the Second International Symposium - "Mineral Diversity - Research and Preservation".

For more information on the Sofia Initiative "Preservation of the mineral diversity" and decisions of the First Symposium held in Sofia on 6-9th of October, 2000, please visit: http://mineraldiversity.web.bg

1. MAIN TOPIC - SCIENTIFIC AND THEMATIC MINERAL COLLECTIONS: CATALOGUE, PRESERVATION, PRESENTATION

- 1.1. Historical scientific and thematic mineral collections
- 1.2. Monographic mineral collections
- 1.3. Scientific collections of famous mineralogists historical and modern interpretations
- 1.4. Regional collections
- 1.5. Collections of type specimens historical and modern interpretation
- 1.6. Presentation of scientific mineral collections in Universities, Scientific Institutions, Museums, Mine enterprises, private collections of professional and non-professional mineralogists

2. TOPICS

- 2.1. Red and Black books on preserved mineral diversity
- 2.2. Pilot projects developed for the Sofia Initiative.
- 2.3 Criteria for classification of mineral objects, according to their significance world, regional, national and local levels. Presentation of the mineralogical objects.
- 2.4. Information systems for the purposes of the preservation of mineral diversity.

- 2.5. Preserved *in-situ* and *ex-situ* mineral diversity at the beginning of the 21 century. Analysis of past experience; presentation of collections and mineral reserves.
- 2.6. The role of Museums, scientists and private collectors for preservation of mineralogical, geological, petrologic and paleontologic collections.

3. RAUND TABLES

- **3.1. The concept of "Mineral Diversity" basic questions:** Sustainable development and mineral diversity; Definitions and contents of the basic terms (mineral diversity, preserved mineral diversity, identification and interpretation of mineral diversity, mineralogical monitoring, management of the preserved mineral diversity, scientific descriptions and scientific treatment of mineral collections; conservation mineralogy); Criteria for classification of mineral objects etc.
- 3.2. International initiatives, standards and programs for the preservation of mineral diversity. Exchange of experience on obtaining the status of Protected territories of different categories to mineralogical objects.

GENERAL INFORMATION

The OFFICIAL LANGUAGES of the symposium are English and Russian. Translation services will be available at request.

REGISTRATION FEE is 100 USD; registration fee for students and post-graduate students is 50 USD; accompanying persons' fee is 30 USD. The fee covers participation in the scientific program, materials of the Symposium and cocktail.

HOTEL ACCOMODATION <u>is provided</u> at various hotels in Sofia, ranging from luxury classes to student hostels with good standard. The prices range from 10 USD up to 200 USD per person/night. Detailed information will be sent with the Accommodation Form of the Second Circular.

REPORTS: Each report will last 20 minutes, discussion included.

Equipment - slide- and overhead projectors for visual support of the presentations will be ensured.

POSTERS: Posters should be prepared in English or in Russian. Available space for each poster: 1 m x 1.5 m.

The SECOND CIRCULAR will be mailed by the end of April, 2002. Deadline for the final application is August 31, 2002.

PRELIMINARY PROGRAM OF THE SYMPOSIUM:

October 11, 2002: Registration. Opening Ceremony. Key

reports. Thematic collection exchanges. Concert of classical

music

October12-13: Plenary and thematic sessions. Discussions. October 14: Closing Ceremony. Concert and Cocktail.

POST-SYMPOSIUM FIELD TRIP:

From Tuesday, October, 15 to Friday, October, 18, 2002 - "Ore and mineral wealths of the Rhodopes and their preservation". Route: Sofia - Luki - Madan - Banite - Enyovche - Kurdzhali - Haskovski mineralni bani (Haskovo mineral baths) - Sofia.

ONE-DAY TRIPS TO MINERAL DEPOSITS: Vitosha Mountain, Kremikovtzi iron-ore deposit, Elatzite (or Chelopech) copper-ore deposit.

SOCIAL PROGRAM:

Various sightseeing tours of Sofia and the vicinity will be organized. Concert of the "Music and Earth" International Musical Competition laureates is included in the Symposium Program.

SOFIA INITIATIVE "PRESERVATION OF MINERAL DIVERSITY" Second International Symposium MINERAL DIVERSITY - RESEARCH AND PRESERVATION

Preliminary Application Form

(to be sent back by mail, FAX, or e-mail by February 20, 2002)

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E-mail:				
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I am interested in the publication of:

- my paper abstract
- my paper full text in the Proceedings , as CD
- the Symposium discussions in the Proceedings $\,$, as CD $\,$, (please, mark with X) I am interested to exchange minerals during the Symposium (please, mark with X) I am interested to participate in the field trip (please, mark with X)