GEOETHICS NEWS June 2009

Dear Colleagues,

This edition is focussed mainly on the traditional international section GEOETHICS at Pribram in October 2009 with a joint meeting of the Working Group for Geoethics organised by the Association of Geoscientists for International Development (AGID).

We are looking forward to get news from you, to see you at Pribram and to work with you. Any help in promoting the ideas of GEOETHICS shall be appreciated.

Sincerely yours,

Vaclav Nemec, AGID vice-president, and **Lidmila Nemcova** Convenors, International Section GEOETHICS, the Mining Pribram Symposium



THE MINING PRIBRAM SYMPOSIUM THE INTERNATIONAL SECTION ON **GEOETHICS** October 12 - 16, 2009 Pribram, Czech Republic

The city of **Pribram -** 60 km SW from Prague - is the centre of a region with a long mining history and tradition going back to the 13-th century. The Mining Pribram symposia have been organised here since 1961, specialised international meetings on **geoethics - application of ethics in the fields of geology, mining and energetic -** since 1992.

In 2009 the section will take place again together with a joint meeting of the **Working Group for Geoethics** established by **AGID** (the Association of Geoscientists for International Development - <u>www.bgs.ac.uk/agid/</u>).

Details follow in the further text; registration form can be used from the last page. Many thanks for informing your colleagues who may be interested.

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The Symposium 2009 will NOT take place in the building at the T. G. Masaryk square in the old city area (as in previous years) but in the area of the House of the Culture (DUM KULTURY) nearby the hotel BELVEDERE. The sessions of the international section GEOETHICS will be held in the building of the state enterprise DIAMO (SUL) – in the street 28. rijna, nr. 184. A map of the area will be published in the next edition of the program.

The AGID Working Group on Geoethics

Since 2004 the further development of geoethics has been taken under the umbrella of the Association of Geoscientists for International Development (AGID – working in the family of the International Union of Geological Sciences – IUGS). Discussions of the appropriate working group on geoethics will continue at Pribram. All participants are cordially invited to attend them and to help to the success. The chairman of the meeting will be the AGID Vice-president Dr. Vaclav Nemec.

The program of the section (additional changes reserved):

MONDAY, OCTOBER 12:

1 - 5 P.M.: REGISTRATION

- 2 5 P.M.: THE FIRST MEETING OF THE WORKING GROUP
 - a) Introductory greetings and information
 - b) "Say about yourself" all participants will be asked to shortly present themselves and their own activities in connection with geoethics (translation will be arranged – if needed)
 - c) Suggestions for discussion

TUESDAY, OCTOBER 13:

9 - 12 A.M.: MEETING OF THE WORKING GROUP

The participants will have also the possibility to attend **the inauguration plenary session of the Symposium** starting at 10 A.M. in the building DUM KULTURY (only Czech language will be used for this session – some written explanations will be prepared for participants from abroad).

2 - 5 P.M.: PRESENTATION OF PAPERS (see the list of contributions, their final grouping will be published in the next issue of the program in August)

6 - 10 P.M.: SOCIAL EVENING in the building of the Antonin Dvorak Theater (all needed information will be given at the registration; free meals and drinks)

WEDNESDAY, OCTOBER 14:

- 9 12 A.M.: PRESENTATION OF PAPERS
- 2 5 P.M.: PRESENTATION OF PAPERS
- 7 10 P.M.: TRADITIONAL EVENING OF MINERS at Pribram SOKOLOVNA (all needed information at the registration; free entry, meals and drinks to be paid)

THURSDAY, OCTOBER 15:

The program of the day will be finalized in accordance with the wishes of participants. **Interesting excursions can be arranged** including visits of historical mining objects (a special session can be organised on geoethical problems in the local Museum of Mining) and other remarkable places at Pribram and in the region (city of Pisek). The price (approximately up to $20 \in \text{per person} - \text{lunch included})$ will be paid at the registration. The participants will have lot of opportunities to discuss various geoethical problems of interest and to prepare their materials for the final meeting of the AGID Working Group on Geoethics.

FRIDAY, OCTOBER 14 (since 9 A.M.):

- 1) Short communications (in case of interest contact the convenors in advance)
- 2) Final discussion of the international section Geoethics (results, future plans)
- 3) Final meeting of the AGID Working Group on geoethics with the following agenda:
- a) results of the discussions especially in problems how to continue in promoting geoethical ideas and how to realise the suggestion of Italian colleagues to establish a special commission on geoethics in the framework of the European Union structures;
- b) new tasks arisen from the sessions;
- c) other problems of interest.

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Papers to be presented (situation as of June 3, 2009)

- A. Byrska-Rapala (Poland): *Ethical aspects in codes and guidelines for the geological properties evaluation*
- V. Chistyakov (Russia): Geoethical problems of well drilling under the complicated conditions
- J. Chyba (Czech Republic): Public Participation in Environmental Decision-Making
- A. Karpukhin, M. Ratnikova (Russia): *The Weapon of the 21st Century. Climatic Wars*
- I. Landa, A. Hlavova, S. Kaluznicinova (Czech Republic): *Ethical Aspects of Influencing the Global Climate*
- J. Martinez-Frias, V. Nemec, R. De La Torre, G. Horneck (Spain, Czech Rep.,
- Germany): The Significance of Geoethics in Planetary Protection and Space Research

- L. Nemcova, V. Nemec (Czech Republic): Challenge for Searching New Geoethical Indices
- V. Nemec (Czech Republic): Actual Development of Geoethics
- N. Nikitina (Russia): Ethical Components of Managerial Decisions in the Conditions of the General Economic Crisis
- A. L. Nikolsky, O.I.Knyazev, E.B.Solntseva (Russia): Scientific Aspects and Situation of Complex Combined Technologies for Geo-ecological Security of Working Processes in Objects of an Atomic Energy - Industrial Complex
- N. Nishiwaki, J. Nakajima (Japan): Establishment of International Consensus on the Revision of the Systematic in Petrology as a Case Study of the Geoethical Process
- S. Peppoloni, G. Di Capua (Italy): *Scientific Information: Problems and Responsibilities*
- P. Rambousek, P. Kavina (Czech Rep.): The Raw Material Initiative Chance for Europe?
- P. Slavov, P. Stoinov (Bulgaria): Experiences with Monitoring of Landslide in Sofia's Suburban Filipovzi
- V. Stedra and the IYPE-CZ National Committee (Czech Rep.): The International Year of Planet Earth: Summary of the Czech Programme and Achievements in 2007-2009
- H. Thiergaertner (Germany): Risk Assessment of Contaminated Industrial Sites The Responsibility of Geoscientists

Further papers already promised, other **contributions can be accepted until June 30** (all will be included into the next edition of the program in August). After June 30 a limited possibility will be given for accepting **short communications**.

Languages:

The oral presentation of papers and communications will be mostly held in **English**, in several cases in **Russian**. Simultaneous translation will not be arranged but - if necessary - consecutive abbreviated translations of discussions will help to ensure mutual understanding. The papers will be published mostly in English, in case of publishing the original text in Russian an enlarged resume will be given in English. A possible use of any other language should be consulted in advance with the convenors.

Deadlines:

JUNE 30, 2009:	submitting the final text of papers
JULY 10, 2009:	submitting the enclosed final registration form and
	payment of the <u>advanced</u> registration fees
SEPTEMBER 15, 2009:	submitting the enclosed final registration form and
	payment of the <u>regular</u> registration fees

Registration fee (in € - EUROs for one person):

advanced - PAID BEFORE JULY 10, 2009	90€
regular - PAID BEFORE SEPTEMBER 15, 2009	120 €
late - paid in cash at the registration desk	140 €
for accompanying persons	20 €

The registration fee covers: the access to the Symposium, the proceedings volume of the section, the social evening, and the access to the traditional evening of miners; for accompanying persons the social evening and the access to the miners' evening. - In case of CANCELLING personal participation all those who paid the registration fee will be considered as non attending registrants and the proceedings volume will be mailed them after the symposium.

Payments :

a) by the BANK TRANSFER to the account No. 1930194379/0800 at Ceska sporitelna, a.s., Prague 1, Rytirska 29, Czech Republic; IBAN : CZ28 0800 0000 0019 3019 4379 ; BIC : GIBACZPX ; the owner of the account: AGRICOLA, Prague 2, Rumunska 12, Czech Republic. Note that the payment is for the Mining Pribram Symposium and indicate also the name(s) of the participant(s); bank transfer expenses should be covered by the sender;

b) in CASH at the registration desk after your arrival to Pribram (for the "late" and "last minute" registrations).

Arrival to Pribram :

The participants are asked to arrive to Pribram in accordance with the arrival date as indicated by them in the registration form. The citizens of many countries can enter the territory of the Czech Republic without visa (**ask for details the Czech Embassy or any travel agency in your country**), on the other hand **visa** for citizens of other countries (outside European Union) still have to be purchased (valid for the Schengen area of the European Union).

VALID PASSPORT is absolutely necessary as well as the HEALTH INSURANCE (the organisers do not take any responsibility for accidents or illness that might occur during the symposium or in the course of the travel). If a special personal letter of invitation from the organisers is needed ask for it IMMEDIATELY. Usually the visitors arrive to Pribram via PRAGUE which is easily accessible by any transport means. The cheapest local transport in Prague is the municipal transport (bus Nr.119 or Nr. 100 from the airport, subway system at all principal railway stations). The best public transport from Prague to Pribram is by BUS (the terminal in Prague - platforms 5, 6 - is situated nearby the subway station ANDEL at the "yellow" line B). There are frequent direct connections from there to Pribram (about 60 minutes needed for the transport). Arriving to Pribram go off at the station POLIKLINIKA Nr. 2.

Hotel accommodation:

All participants will be accommodated at Pribram in accordance with the wishes indicated by them in the registration forms. **The accommodation cannot be guaranteed for very late registrations (after September 30).** When you want to arrive to Pribram **earlier than October 12**, you will get the respective information where to go to your hotel. We shall try to locate the participants preferably in the **hotel BELVEDERE** in the vicinity of the Symposium residence (on the first come – first served basis). Moderate prices in all places. Details on request.

THE ACCOMMODATION AND MEALS ARE TO BE PAID BY EACH PARTICIPANT IN CASH (USUALLY IN THE LOCAL CURRENCY) IN HIS HOTEL or in restaurants. In some hotels the price includes a breakfast. - In case of any unexpected change or cancellation of your arrival DO NOT FORGET TO INFORM US IMMEDIATELY BY ANY MEANS. If you do not arrive without any explanation for the first night indicated in your registration form your reservation will be cancelled and you can be also asked to pay for one night accommodation.

Contacts:

The Mining Pribram Symposium P.O. Box 41 261 92 Pribram

CZECH REPUBLIC

E-MAIL:

MARCINIKOVA@DIAMO.CZ (secretary) and LIDMILA.NEMCOVA@QUICK.CZ (convenors)

PHONE: (++420) 274811801 or (++420) 281962158 (convenors in Prague, recorders)

FAX: (++ 420) 318644148 (Symposium Secretariat at Pribram)

Other event in preparation:



www.geoitalia.org September 9–11, 2009

Rimini (Italy)

Symposium U 1 - GEOETHICS: Reflections on the cultural and social responsibility of the geologist in the third millennium

Convenors: Di Capua G.; <u>Peppoloni S.</u>; Piacente S. <u>giuseppe.dicapua@ingv.it</u>; <u>silvia.peppoloni@ingv.it</u>; <u>sandra.piacente@unimore.it</u>;

Papers and posters to be presented (if no other specification, the authors are from Italy):

- Di Capua G., Peppoloni S.: Seismic Event and Ethical Responsibility in the Advancement of Scientific Knowledge
- Ferrero E., Magagna A., Morando M., Ranzenigo A. C., Ruggiero A.: Preparation of Geothematic Exhibitions as an Educational Tool to Sustainable Development and as an Opportunity for Didactic Research
- Finzi-Contini G.: The Earth Sciences as Interdisciplinary Sources of Acquisitions, Non-Anthropocentric, with Disruptive Cultural Repercussions

Meschiari M.: In Geologia Veritas. Some Anthropological Remarks

Nemec V. (Czech Republic): Geoethics – Past, Present and Future

- Nikitina N. (Russia): Ethical Components of Managerial Decisions in the Conditions of the General Economic Crisis
- Peppoloni S.: What Does Geoethics Mean? Inside the Words the Sense of the Geologist's Activity

Piacente S.: Passion Yes, Dogma No

Sibi P., Valletta M.: Geoethics: To Think and to Act the Planet Peace

- Solarino S.: Research and Press: An (Im)Possible Relationship?
- Valensise G.: Geologists and Seismic Hazard: From Sensationalism to an Essential Contribution to Society

Useful information

- about the Geoethics project:; www.bgs.ac.uk/agid/activitiesmore.htm ;

- about the General Symposium on **Geoethics** at the 33rd International Geological Congress **2008** (Oslo): <u>www.33igc.org</u> (possibility to download).

Other news:

GEOETHICS - MOSCOW 2009:



9-th International Conference New Ideas in the Earth Sciences April 14 – 17, 2009 - Moscow

Information: <u>www.msgpa.edu.ru</u> (in the Russian language)

The traditional section No. 30 on GEOETHICS

has been included into the program of the conference on April 15. Following information has been received from N. Nikitina and S. Peppoloni who were among the participants of the section.

Altogether 19 abstracts have been published in the Conference Proceedings (mostly in the Russian language) by authors from Russia, Belarus, Czech Republic, Italy and Ukraine. The section was prepared by L. P. Ryzhova, corresponding member of the International Academy of Mineral Resources. Altogether 22 persons from 4 countries attended the meeting, almost all of them presenting papers.

Theoretical aspects of geoethics developed by the Ukrainian scientist V. Gur consider the Earth and its resources not only as something useful but also as something belonging to morality and values what makes it possible to respect the Earth, the nature, the man and the society as the final goal.

A high interest – expressed also by a large discussion - was given especially to the following papers:

M. Kuzmin, A. Krasavin, L. Ryzhova: Sustainable development of mining and geological productions and of trend technologies as a basis for geoethics of mineral resources; the authors discussed problems of responsibility as well as rationality principles in the course of developing mineral deposits.

S. Peppoloni in her paper "*Reflection cues on the cultural and social responsibility of the geologist in the third millennium*" presented some geoethical aspects (responsibility of scientists – geologists) as well as an immediate application of geoethical concepts for real geological events using a case story of the recent earthquake in the Italian province Abruzzo.

Nataliya Nikitina in her paper "*Ethical components of managerial decisions in conditions of the general economic crisis*" presented a possibility for the period of economic crisis to create and develop a new economic system the aim of which will be replacing the profit by establishing a common good and wellbeing important for the society.

Other interesting specific problems were discussed as well (e.g. a new methodology to get drinking water in Moscow etc.).

THE MINING PRIBRAM SYMPOSIUM 2009 THE INTERNATIONAL SECTION ON GEOETHICS

FINAL REGISTRATION FORM

(mark the appropriate answers by a circle around X or delete the inappropriate answers)

* PERSONAL DATA:

Name:

Address:

E-mail:

Fax No. (incl. country and city codes):

Phone No. (incl. country and city codes):

* PARTICIPATION:

X YES, I shall attend the international section on GEOETHICS.

The accompanying family members:

X I will **NOT** attend this year but I would like to be informed about future meetings **PAYMENT OF REGISTRATION FEE:**

- X 90 € (advanced- PAID BEFORE JULY 10, 2009)
- X 120 € (regular PAID BEFORE SEPTEMBER 15, 2009)
- X 140 € (late paid IN CASH at the registration desk)
- X 20 € (for each accompanying person)

Total sum: € (EURO) is paid:

X by the BANK TRANSFER to the account No. 1930194379/0800 at Ceska sporitelna, a.s., Prague 1, Rytirska 29, Czech Republic; IBAN : CZ28 0800 0000 0019 3019 4379 ; BIC : GIBACZPX ; the owner of the account: AGRICOLA, Prague 2, Rumunska 12, Czech Republic.

X I confirm herewith that I shall pay the total sum in CASH at the registration desk after my arrival to Pribram

* ACCOMMODATION:

X I ask you to ensure the accommodation for me and for my accompanying family members **at PRIBRAM** in the following period:

ARRIVAL : October DEPARTURE: October

X I shall ensure my accommodation myself

* EXCURSION: I am interested to take part in the excursion on October 13 (payment on place)

<u>* Other special wishes</u> (as possible accommodation in Prague before or after the Symposium, accommodation at Pribram etc.):