

# GEOETHICS NEWS

DECEMBER 2011



## PF 2012

**Václav Němec**

AGID Vice-president for Europe;  
Head, Working Group for Geoethics;  
Lead Convenor, 34<sup>th</sup> IGC Symp.2.5;  
Convenor, the International Conference  
on Geoethics, Příbram 2013



Joint Season's Greetings from the co-organizers of the international sections of the 50<sup>TH</sup> MINING PŘÍBRAM SYMPOSIUM: **Lidmila Němcová** (co-convenor), **Zdenka Marciníková** (Symposium Secretary) and **Pavla Doležalová**

\* \* \*

### Basic information:

The complete set of GEOETHICS NEWS (published since 2007) as well as other interesting useful news and information about various events in the field of GEOETHICS are available at the web page of the AGID National Chapter in Spain:

[http://tierra.rediris.es/Geoethics Planetary Protection/](http://tierra.rediris.es/Geoethics_Planetary_Protection/).

\* \* \*

### Contents:

page

- 1 PF 2012; Basic information; Contents
- 2 New challenges for geoethics; AGID News
- 3 Further reminiscences of the international meetings 2011 held in Prague and at Příbram
- 9 The 34<sup>th</sup> INTERNATIONAL GEOLOGICAL CONGRESS – Brisbane 2012
- 10 The INTERNATIONAL GEOETHICAL CONFERENCE 2013 – Příbram
- 10 Jubilees: F. Ludwig Wilke, Lidmila Němcová
- 12 Questionnaire

# NEW CHALLENGES FOR GEOETHICS...

## West Bangkok Could be Flooded Until 2012



*A man wades through floodwaters under a Bangkok signboard in Rangsit district on the outskirts of Bangkok on November 15, 2011. (Saeed Khan/AFP/Getty Images)*

Thai Prime Minister said that the western portion of Bangkok could remain under water until next year.

\* \* \*

## AGID NEWS

On November 2, 2011 Dr. Václav Němec, AGID Vice-president for Europe and Head, AGID Working Group for Geoethics, who was on a private visit in England (accompanied by his wife Lidmila – also member of AGID and of its WG for Geoethics) – met the AGID Secretary General/Treasurer Dr. Antony Reedman in London. They informally exchanged information and personal views concerning:



- the recent development of geoethics (including results of the October international meeting at Přeborn);
- the role of AGID at the coming IGC in Brisbane;
- possible future priority goals of AGID (including geoethics) with plans for establishing contacts with other associations in the framework of the IUGS where geoethical problems should be of interest;
- the necessity to re-establish an effective world network based on active national chapters of AGID;
- personnel problems of the AGID Presidium in the upcoming term 2012-2016 (enthusiastic and active volunteers of a younger generation, including those working in the field of geoethics, are needed as candidates for election as Councillors);
- the need to prepare the revised draft version of AGID statutes and by-laws (to be tabled at the AGID Assembly General planned for August 2012 in Brisbane following discussion by the Executive Committee).



## FURTHER REMINISCENCES of the international meetings held in Prague and at Příbram, Czech Republic, October 2011

Results and first impressions published in GEOETHICS NEWS – OCTOBER 2011

From Japan:

まいいばらき

2011年(平成23年)11月号

4

ズレズレ  
なるまゝに

第70回

ヴァクラフ・ネメス博士

トキオ・ケネス・オオスカのミニコラム

チェコでジオエシクス(地球倫理学)のシンポジウムに参加した。これはチェコのヴァクラフ・ネメス博士が1991年に地球科学(ジオサイエンス)と倫理(エシクス)とを組み合わせさせて創作した新語だ。地球資源が食い散らかしのままでは大変なことになるという思いから始められた。それまでは各国の都合次第であつたので大きな第1歩だ。今年もチェコはもとよりフランス、ドイツ、ポーランド、日本、中国、ロシア、スペイン等を含み世界の地球科学、社会学などの分野の人たちが参加し、とても有意義な集まりであつた。

ネメス博士は82歳の現在もバリバリの現役だ。経済学者として活躍していた博士を危険視した共産主義政府は彼を炭坑労働に就かせた。

そこで地質学を学んだ博士は地球科学者として活躍を始めジオエシクスの分野を切り開いた。サラリーマン化し受け身のみの科学者を数多く見かける中で、このように科学者が人間としての責任感を併せ持つて世界に問いかけることがどんなに素晴らしいことであるかをその現場で感じとり感激した。このような会議が健在であることは指導者ネメス博士のみならず参加者たちの強い決意のおかげだ。ちなみに奈良大学の西脇教授も長年寄与してこられたお一人だ。このような人たちにもっと出てきて欲しいものだ。

ところで、ネメス博士は作曲家スメタナ研究の第一人者であり、かつ6カ国語を自由に操る素晴らしいピアニストでもある。

Dr. Václav Nemec

An Essay by Tokio Kenneth OHKA (No.70) (translation by the author)

I participated in the Geoethics Symposium in Czech Republic. The name Geoethics was created by Dr. Václav Nemec in 1991 through combining two words, geoscience and ethics. He was very concerned about the natural resources to be liberally used without any consideration which in turn will result in future problems. This was a big step forward since natural resources have been consumed by selfish motivations of various countries. The symposium this year was participated in by people in the field of geoscience, sociology and so forth from countries such as France, Germany, Poland, Japan, China, Russia, Spain and so forth. It was a very positive symposium.

Dr. Václav Nemec is very active even now when he is 82 years old. When he was an economist, the communist government considered him to be a troublemaker and sent him to a coal mine where he studied geology and became a geologist. He then created Geoethics. As I have been seeing many scientists who work like office workers without passion, I was excited to see a scientist who appeals to the world as a responsible human being with passion. The fact Geoethics community has been quite active is not only because of the strong leadership of Dr. Václav Nemec, but also by the strong will power of participants. Professor Nishiwaki of Nara University is one of them who has been contributing for it for a long time. I wish there will be more of these people stepping forward.

Dr. Václav Nemec is also the world authority on the composer Smetana. He speaks 6 languages and is a great pianist.



From Poland:

## DELEGACJA WSM NA MIĘDZYNARODOWEJ KONFERENCJI W PŘIBRAMIE

# Legniczanie na szczytach

Szeroki wachlarz wizjonerskich działań i poszukiwanie nowych inspiracji oraz kontaktów w wielu dziedzinach życia społecznego i gospodarczego skierowały założyciela Wyższej Szkoły Menedżerskiej w Legnicy dr HC inż. Wacława Demeckiego na 50. międzynarodową konferencję na temat matematycznych metod w geologii i górnictwie, która obradowała od 8 do 15 października w czeskim Příbramie.

Na wielkim dorocznym sympozjum uczonych z całego świata (USA, Niemiec, Japonii, Francji, Hiszpanii, Rosji, Polski, Kazachstanu, Mongolii, Czech, Australii, Chin, Brazylii i wielu innych krajów) WSM reprezentowali dr HC inż. Wacław Demecki i prof. dr Marek J. Żukowski.

Od pierwszego spotkania w 1960 r., niezwykle zaangażowanym i twórczym moderatorem sympozjów był dr Václav Němec, który ściśle współpracował z prof. Adamem S. Trembeckim, nieżyjącym już rektorem WSM w Legnicy, wybitnym znawcą zagadnień geologii i górnictwa. Uczestnicy konferencji postanowili w tym roku zadedykować swoje prace prof. Trembeckiemu, w jego 90. rocznicę urodzin. Szczególnie interesujące obrady toczyły się w sekcji geotectycznej, której przewodniczył dr



Delegacja legnickiej WSM z dr HC Wacławem Demeckim wśród uczestników 50. konferencji w Příbramie.

Václav Němec, pionier badań w tej dziedzinie.

Podczas konferencji nawiązano wielu cennych dla legnickiej WSM kontaktów. Prezydent Wacław Demecki zaprosił do współpracy z uczelnią profesora Tokio Kennetę Ohskę, japońskiego fizyka cząstek elementarnych. Profesor Ohśka jest też reżyserem współpracującym z teatrem operowym w Opawie na Śląsku Cieszyńskim. Na maj 2012 przygotowuje inscenizację opery Bedřicha Smetany. Jest wysoce prawdopodobne, że dzięki inicjatywie szefa WSM, będziemy mogli to wydarzenie artystyczne zobaczyć także w Legnicy. Profesor Ohśka został też

zaproszony do wygłoszenia wykładu w WSM nt. „Jak przekazywać mądrość następnym pokoleniom?”, które zostaną wygłoszone 18 i 19 listopada br.

Podczas konferencji prezydent Wacław Demecki spotkał się z wnukiem Antonína Dwořaka w Vysokiej, w dworku tego znakomitego kompozytora, położonym w niezwykle malowniczych okolicach Příbramu.

W czasie pobytu w rezydencji Dwořaka dr Václav Němec, znany ze swych fascynacji muzycznych i ogromnej erudycji w tej dziedzinie, dał krótki pokaz swoich umiejętności pianistycznych i zagrał Etiudę rewolucyjną Fryderyka Chopina.

TREM

*The article refers about the visit of the delegation of the High School of Economics from Legnica (founder of the school Dr. h. c. Wacław Demecki and Professor Marek Żukowski) at Příbram for the meetings dedicated to the memory of Professor A. S. Trembecki (who died as rector of this school in 2007). New interesting contacts have been made, especially with Professor Ohśka from Japan (who was invited already for November 2011 to Legnica for special lectures on how to transfer the wisdom to further generations) or with the grandson of the famous Czech composer Antonín Dvořák. Also the interpretation of a Chopin work for piano by Dr. Němec in the Dvořák Museum at Vysoká is mentioned. The picture of the group is taken in front of this Museum (Dr. Demecki and Antonín Dvořák III sitting in the first row).*



## PRESIDENT'S FORUM



... With respect to meetings, this year I had the occasion to assist in the Simpósio: Modelação de Sistemas Geológicos (Homenagem ao Professor Doutor Manuel Maria Godinho), in Coimbra, Portugal, and in the 50<sup>th</sup> Jubilee of the Mining Příbram Symposium in Prague. The first one was a great occasion to learn about the presence of Mathematical Geosciences in Portugal, and it is a pity that not more Portuguese colleagues participate actively in the our Association, although our Distinguished Lecturer 2011, Amílcar Soares, is doing an excellent job. **Concerning Prague, being the birth place of IAMG, it is always a dear place to go back. The meeting, held at the historical Hotel Krystal, offered a great occasion to deepen acquaintances and to make new ones. I really enjoyed it. And our colleague, Vaclav Nemec, proved once more his excellent skills in organising meetings that join East and West. ...**

See you next year in Brisbane.

Vera Pawlowsky - Glahn

## Conference Reports

### The Jubilee 50th Mining Příbram Symposium: Mathematical Geology again on Program

In 1962 an old mining town of Příbram - 60 km SW from Prague – started to host meetings originally intended as a space of regular friendly contacts of people working as neighbours in two organizations: the uranium industry had to be separated for political reasons from any other mining sector. A rapid progress and success brought the third traditional partner - at that time the Czechoslovak (since 1969 Czech) Bureau of Geology. In November 1968 - just a few months after the unfortunate events of the Soviet intervention to the Prague Spring - local geophysicists organized a special session “Mathematical Methods in Geology and Geophysics”. A coincidence of my previous personal contacts with Professor Matheron in Paris in 1967 and 1968 made it possible to invite the founder of Geostatistics with his wife and with his assistant Jean Serra to Prague (for a special seminar) and to Příbram (for presenting the basic ideas of geostatistics at the Symposium). This opened a chance to continue with the new topic and to establish an international forum also for the newly born (in Prague) IAMG. Thanks to my position of the IAMG Eastern Treasurer since 1969 I had the occasion to lead a team of convenors - until 1973 annually, then in biannual terms until 1999. Especially until 1989 this was the only forum giving possibility for people from the Eastern bloc to meet regularly their scientific partners from the West. Recently Susanna Sirovinskaya has expressed her remembrances by following words. “These meetings provided the invaluable and unique possibility for Eastern colleagues to escape for a short time from the miserable life in the Russian communist camp and to contact with Western colleagues across the Iron Curtain.”

My original idea to unite in 1993 two silver jubilees (of the IAMG and of the Příbram international section of mathematical geologists) was finally reduced to only one half-a-day common session of two independent events organized in one week in the Prague hotel and university centre KRYSTAL. But until 1999 the IAMG continued in supporting the Příbram Symposium (the sessions on Mathematical Geology at that period were realized in Prague). About 1500 papers and communications were published altogether in the course of the 19 meetings (1968 - 1999) - the presenters came from about 30 countries of all 5 continents! **In 1991 I started my work in the new field of geoethics and thanks to the internationally known Příbram Symposia just this forum appeared as very useful for promoting regularly this new discipline. The jubilee 50th symposium has brought the idea to organize again a special meeting of mathematical geologists as well as the regular international meeting dedicated to geoethics.**

I am grateful to the IAMG organs for their moral support of our “jubilee” meeting, to the IAMG President Vera Pawlowsky-Glahn for her personal participation and to many colleagues from all continents for contributions

and arrival. I especially appreciate that two ladies were able to arrange their travel programs and to arrive just for one day to Prague at this occasion: Isobel Clark on her way from Australia via London to the USA and Susanna Sirotinskaya on her way from a visit in Moscow via Munich to Brazil. Barbara Namysłowska - Wilczyńska writes: "This meeting was very interesting, successful and perspective regarding our co-operation in the future. It is necessary to underline a particular sympathetic atmosphere among arrived participants."

Let me add my sincere thanks to ALL who came or who at least sent their written contributions. **It has to be emphasized that the Mining Příbram Symposium is still operating on the basis of volunteers making it possible to keep the registration fee on a very low level (moreover combined with other economic advantages) – what makes a good model for organizing especially meetings favourable for those colleagues who cannot be supported more from their previous employers.** I think that just such conditions will be needed for organizing a large IAMG Golden Jubilee forum in the IAMG birthplace Prague in 2018!

Vaclav Nemec

## SOME FURTHER IMPRESSIONS OF PARTICIPANTS

Chers amis,

Merci de ce document sur le récent meeting. Mais je voudrais surtout vous remercier, ainsi que ma femme, pour la gentillesse de votre accueil, et pour l'intérêt de la première partie du symposium (la seule que j'ai pu suivre). Ce furent aussi de grands souvenirs qui sont remontés à ma mémoire...

Bien cordialement, **Jean Serra** (France)

....My grateful thanks to professors Němcová and Němec, the organizing peoples (chiefly Mrs. Z. Marciníková, P. Doležalová and her husband) and to all other eminent peoples and contributors I met during the Symposium. Hope to maintain the contact, to learn from you and disponible to help whenever possible.

Best regards, **Ibrahima Ndiaye** (Senegal)

Здравствуйте уважаемый доктор Вацлав.

Хотя и с некоторым опозданием опозданием, но я хотела бы выразить Вам признание за ту огромную работу, которую Вы проделали для организации заседаний секции геоэтики в рамках симпозиума Горнорудный Пшибрам. Результат этой работы – новые научные достижения в развитии геоэтики.

По возвращению из Пршибрама я читала лекции в Московском государственном университете (по 6 часов в течение 6 дней) по своей специальности «Лицензирование недропользования», потом у меня была небольшая поездка в Иркутск по делам компании. Теперь у меня наконец-то появилось немного времени, чтобы вернуться к внимательному чтению материалов симпозиума, а также разобрать сделанные в Пшибраме фотографии.

Направляю Вам некоторые из них. Возможно они Вам пригодятся.

С уважением **Наталия Никитина**

Excerpt in English: *Dear Vaclav, I would like – with some delay – to express you my recognition for the enormous work you have done when organizing the sessions on geoethics at the Příbram symposium. This work has resulted in new scientific achievements in the geoethics development. ... I have just found some time now to return to the materials of the Symposium and to read them carefully. ...* **Nataliya Nikitina** (Russia)

Chers colleagues

Je remercie tout le comité d'organisation du Symposium et tous qui ont participé de près ou de loin à ce Symposium, qui a été réussi. - J'espère qu'on se rencontre encore dans ce même Symposium ou dans d'autres.

Salutations respectueuses, **Dr. SADAoui Moussa** (Algeria)

**Many photos received, special thanks to all authors! Some of them follow ./.**



## Photo-remembrances from the Symposium:

**Panelists discussing  
in Prague about the  
progress of mathema-  
tical geology:**

Jean Serra (France)  
S. Sirotinskaya (Brazil)  
V. Němec (Czech Rep.)  
V. Pawlowsky-Glahn  
(Spain; IAMG President)  
F. L. Wilke (Germany)  
N. Nishiwaki (Japan)  
[I. Clark (UK/Australia) -  
not in the picture]



## The first evening at Příbram



*Dr. Václav Němec in  
an old restaurant  
welcoming  
participants of both  
international sec-  
tions M and G (on  
the picture from the  
left: Dr. Zeissler  
(Germany), Prof.  
and Mrs. Serra  
(France), J.J.  
Egozcue, Prof.  
Pawlowsky-Glahn  
(Spain), Dr. Němec  
and his wife Lidmila  
(Czech Rep.), Prof.  
Tan (PR China), ...  
Prof. Talalay  
(Russia / PR China)*

## The opening ceremony of the 50<sup>th</sup> Mining Příbram Symposium



*Chairman of the Scientific Council  
Ing. Miroslav Šťastný and Symposium  
Secretary Zdenka Marciníková*



### From the excursion:



*The grandson of the famous Czech composer Antonín Dvořák in front of the historical family country house with a group of participants from Poland (Prof. Nieć), Japan (Prof. Ohsaka), Russia (I. Chizhova, V. Filatova, E. Solntseva),... and the Czech Republic (Dr. Chyba).*



*L. Němcová with Antonín Dvořák III*

### From the social party:



*Mrs. Yu Dahui (Jilin Univ.) and Prof. Tan (Xuzhou Univ.) from China met for the first time in their life just at Příbram.*



*Pavla Doležalová whose volunteer work contributed to the success of meetings*

### From the conference room:

*Even continents meet at Příbram: Russian Professor Pavel G. Talalay, Director of the Polar Research Center at the Jilin University in the P. R. China, presenting paper about "Geoethical problems of direct Antarctic sub-glacial lakes access"*







# THE 34<sup>th</sup> INTERNATIONAL GEOLOGICAL CONGRESS

August 5 – 10, 2012

Brisbane, Australia

<http://www.34igc.org>

## GEOETHICS AT THE 34<sup>TH</sup> IGC:

### **SYMPOSIUM Nr. 5 within the Theme 2 : GEOETHICS**

Convenors: Václav NĚMEC (Czech Republic) – lead convenor, Jesus MARTINEZ - FRIAS (Spain), Nataliya NIKITINA (Russia), Niichi NISHIWAKI (Japan) and Silvia PEPPOLONI (Italy)

INSTRUCTIONS FOR EXCLUSIVE CONTACT WITH THE IGC: <http://www.34igc.org/> .

*Numbers of following workshops have been changed:*

### **WORKSHOP 13: IMPORTANCE OF GEOETHICS**

Sunday 5<sup>th</sup> August, perhaps continuing Monday 6<sup>th</sup> August (evening)  
10 – 60 participants, **no charge for delegates to the IGC**

### **WORKSHOP 23: GEOETHICAL DECISION – MAKING**

will cover special problems for leaders in mineral industry, top representatives of public authorities and administration, insurance companies etc., needed for their appropriate geoethical decision making and fruitful contacts with geoscientists.

Saturday 11<sup>th</sup> August, GEORGE PATERSON HOTEL 325 George St Brisbane.  
8 – 15 participants; total fee **\$545 (includes Catering and GST)**

For additional information ask Václav NĚMEC ([lidmila.nemcova@quick.cz](mailto:lidmila.nemcova@quick.cz)) .

### **Excerpts of the recent e-mail from Australia dated December 15:**

The Congress is open for Early Bird Registration (\$995) and submission of abstracts. Already nearly 800 registrations and more than 100 abstracts have been received.

The Fourth Circular containing the costs and other details of the Field Trips and Workshops will be released later this month.

Theme Coordinators and Symposium Convenors should encourage registration and submission of abstracts for their Theme/Symposium.

**Abstract submissions closes 17 February. Registration is required to be paid in full by 30 April when Early bird registration also closes.**

We are relying on you to continue to build a strong scientific program for your Symposia by encouraging submission of top quality papers and look forward to continuing to work with you to present an outstanding Congress in 2012.

Thanking you

*Ian Lambert*

Geoscience Australia

Secretary General

*Lynton Jaques*

Chair, Scientific Program Committee



# **THE INTERNATIONAL CONFERENCE ON GEOETHICS 2013**

Accordingly to the decision of the Final declaration from the international section on GEOETHICS hosted by the Mining Příbram Symposium in 2011 the following meeting is planned for the term

**October 14 (Monday) to 18 (Friday) 2013  
at Příbram (Czech Republic).**

Further information will be given later. Thanks for expressing your potential interest in the questionnaire at the page 12.

\* \* \*

## **JUBILEES**

**Two founding members of the geoethical community are celebrating their life jubilees:**

### **Professor Dr. F. Ludwig WILKE - 80 years**

Prof. F. L. Wilke studied Mining Engineering and Mining Economics at Clausthal Technical University 1953 - 1957. He has worked with coal mining companies in different positions and with the mining inspectorate 1957-1961. He passed the 2<sup>nd</sup> state examination in 1961 and took his PhD degree in mining engineering from the Clausthal Technical University in 1964. He was appointed as Associated Professor at this University in 1972 and as Full Professor in 1978. In 1982 he was appointed full professor of mining at the Technical University Berlin (West), from which position he retired in 1997. He is a member of national and international scientific societies including APCOM. He also is an Honorary Professor of Liaoning University of Technology/China and the Ukraine State Mining University at Dnepropetrowsk. He is a member of the Russian Academy of Mining Sciences/Moscow, a corresponding member of the Austrian Academy of Science/Vienna and an honorary member of the Hungarian Academy of Science/Budapest. Since his retirement he still continues in research and consulting services, mainly connected with problems of mining and environment.



Personal contacts of Professor Wilke with Dr. Němec on the APCOM basis go back to 1970; Prof. Wilke since the first meeting on geoethics at Příbram in 1992 has been among almost regular participants of the appropriate international section on Geoethics hosted by the Mining Příbram Symposium with many highly appreciated fruitful inputs in discussion about this new discipline.



*Historical photograph taken at Příbram, October 1992, at the occasion of the first international meeting on geoethics: Jean Bussac (France), F. L. Wilke (Germany), Lidmila Němcová and Václav Němec (Czechoslovakia); Prof. A. S. Trembecki (Poland) was author of this photograph, Liudmila Ryzhova (Russia) arrived a bit later.*

## **Dr. Lidmila NĚMCOVÁ – 70 years**

**Lidmila Němcová** - besides her activities for the Mining Příbram Symposia (since 1985) - has been working as co-founder and presently President of the Society for Ethics in Economics in the Czech Republic, as member of various European structures oriented to business ethics and social dialogue, co-founder of the Czech branch of the European Anti-Poverty Network. Recently engaged in organizing seminars on business ethics for the Czech Managers Association. Her first contacts with the field of *éthique des affaires* in France in early 1991 not only brought her to introduce immediately this new discipline to her “native” University of Economics in Prague (then as the first university in Czechoslovakia) but also served as inspiration for her husband to start with developing the new field of geoethics. She served as co-convenor of symposia on geoethics at the international geological congresses in Rio de Janeiro, Florence and Oslo.



*Lidmila Němcová with the former President of the Czech Republic Václav Havel (meeting in the PEN club, Prague)*

## **Contacts:**

**Dr. Václav Němec** and his wife **Dr. Lidmila Němcová** (in Prague):  
[LIDMILA.NEMCOVA@QUICK.CZ](mailto:LIDMILA.NEMCOVA@QUICK.CZ);  
 in emergency cases when a direct approach to the previous e-mail address fails:  
[DOLEZALOVA@DIAMO.CZ](mailto:DOLEZALOVA@DIAMO.CZ) (DIAMO library at Příbram);  
 another emergency e-mail address: [MARCINIKOVA@DIAMO.CZ](mailto:MARCINIKOVA@DIAMO.CZ) (the Mining Příbram Symposium Secretary).

***Editor of the GEOETHICS NEWS: Dr. Václav Němec***



# QUESTIONNAIRE

*Be so kind to send this completed form with deleted inappropriate answers to all 3 addresses:*

[LIDMILA.NEMCOVA@QUICK.CZ](mailto:LIDMILA.NEMCOVA@QUICK.CZ); [MARCINIKOVA@DIAMO.CZ](mailto:MARCINIKOVA@DIAMO.CZ); [DOLEZALOVA@DIAMO.CZ](mailto:DOLEZALOVA@DIAMO.CZ).

## **Personal data:**

Name:

Address:

E-mail:

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

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

## **Events in preparation - probability of participation**

*(x – inappropriate indications to be deleted):*

### **THE 34<sup>TH</sup> INTERNATIONAL GEOLOGICAL CONGRESS**

**August 2012 – Brisbane, Australia**

a) SYMPOSIUM Nr. 5 within the Theme 2 : **GEOETHICS**

☐ high    ☐ medium    ☐ low    ☐ I shall not attend

**If oral presentation or poster planned:**

☐ abstract already submitted    ☐ abstract will be sent

Application for GEOHOST PROGRAMME:    ☐ yes    ☐ no

b) WORKSHOP 13: **IMPORTANCE OF GEOETHICS**

☐ high    ☐ medium    ☐ low    ☐ I shall not attend

c) WORKSHOP 23: **GEOETHICAL DECISION - MAKING**

☐ high    ☐ medium    ☐ low    ☐ I shall not attend

### **THE INTERNATIONAL CONFERENCE ON GEOETHICS**

**October 2013 – Příbram, Czech Republic:**

☐ high    ☐ medium    ☐ low    ☐ I shall not attend

***Special wishes, remarks, suggestions can be added as well as titles of submitted abstracts for the Symposium 2.5***