



**International Workshop**  
organized by the Czech Group of the IAGOD



# URANIUM DEPOSITS FROM THEIR GENESIS TO THEIR ENVIRONMENTAL ASPECTS

Prague, Czech Republic, September 10 -11, 2002

First Circular and Call for Papers

## YOU ARE CORDIALLY INVITED

to present the results of your work at the international workshop organized by the Czech Group of the IAGOD in cooperation with the Czech Geological Survey, Prague, Faculty of Science, Masaryk University, Brno, Institute of Rock Structure and Mechanics, Academy of Sciences of the Czech Republic, Diamo state enterprise, Straz p. Ralskem, and the Society for Geology Applied to Mineral Deposits (SGA).

## GENERAL INFORMATION

The workshop will be held in Prague, Czech Republic, from Tuesday, September 10 to Wednesday, September 11, 2002. One-day pre-workshop field trip is being planned for the Příbram historical uranium district and a two-days post-workshop field trip for the Straz uranium deposit and the Rozna uranium mine.

## ORGANIZING COMMITTEE

**Chairman:** Bohdan Kříbek, *Czech Geological Survey, Prague*

**Co-Chairman:** Josef Zeman, *Masaryk University, Brno*

## Honorary members

Miloš Růžička, *Director of the Czech Geological Survey, Prague*

Jiří Jež, *Director of the Diamo s.e., Stráž p. Ralskem*

Jan Slovák, *Dean of the Faculty of Science, Masaryk University, Brno*

Karel Balík, *Director, Institute of Rock Structure and Mechanics, Academy of Science, Prague*

## Members

Jaroslav Aichler, *Czech Geological Survey, IAGOD representative*

Marian Böhm, *Diamo, state enterprise, Stráž p. R.*

Jan Pašava, *Czech Geological Survey, SGA representative*

Miloš René, *Institute of Rock Structure and Mechanics, Academy of Science, Prague*

Eva Riedlová, *Czech Geological Survey*

Karel Žák, *Czech Geological Survey*

## MEETING TOPICS

- \* uranium deposits and tectonic processes with special emphasis on the Late-Hercynian evolution of Europe
- \* modelling of physical and chemical conditions of uranium migration and mobilization in hydrothermal processes
- \* geochemistry of rock alterations
- \* uranium in supergene processes
- \* chemistry of water-rock interaction after the closure and flooding of uranium mines
- \* chemistry and mineralogy of uranium mine tailings
- \* hydrogeochemistry of radionuclides in aquatic environment

## INVITED SPEAKERS

Invited lectures will be presented by

**Maurice Pagel**, *Université de Paris XI, Orsay, France*

**Michel Cuney**, *Université Henri Poincaré, Nancy, France*

**Lutz Hecht**, *Technischen Universität, München, FRG*

## ABSTRACTS

Extended abstracts (4 - 6 printed pages) will be published in a special volume. The abstract in electronic form should be submitted by February 31, 2002. Each abstract will be reviewed and final version should reach the organizing committee by April 30, 2002. Instructions for authors will be included in the Second Circular.

## LANGUAGE

The official language of the workshop will be  
**English.**

## CONFERENCE PLACE

Hotel ILF\*\*\*  
Budějovická st. 15/743, 140 00 Prague 4-Michle  
**Czech Republic**

## PRE-WORKSHOP EXCURSION

### Monday, September 9, 2002:

*Morning:* Departure from Prague, Upper Proterozoic Formations of the Teplá-Barrandian Zone, Příbram historical uranium ore district, Příbram Mining and Mineralogical Exposition, reclamation of uranium mine dumps.

*Afternoon:* Příbram Holy Hill Monastery, geology of the Central Bohemian Pluton, evening arrival to Prague.

## POST-WORKSHOP EXCURSION

### Thursday, September 12, 2002

*Morning:* Stráž uranium deposit, environmental problems after closure of the mine, desalination of the contaminated Cenomanian waters.

*Afternoon:* Kutná Hora medieval mining town, mining exhibition, the Saint Barbara gothic church, accommodation in Kutná Hora.

### Friday, September 13, 2002

*Morning:* Arrival to the Rožná uranium mine, Underground excursion.

*Afternoon:* Reclamation of uranium dumps, monitoring system at the Olší mine.

## IMPORTANT DATES

September 1, 2001	– Pre-registration
November 2001	– Second Circular
February 31, 2002	– Submission of Abstracts
March 31, 2002	– Acceptance of Abstracts
April 30, 2002	– Final Version of Abstracts
	– Registration and Payment
September 9, 2002	– Pre-workshop excursion
September 10 – 11, 2001	– Workshop
September 12 – 13, 2002	– Post-workshop excursion

## REGISTRATION FEES

### Registration for the workshop

(inc. transport from and to airport, abstract volume, ice-breaker party, lunches, refreshments, evening banquet and visit to the Prague castle)

**USD 135**

### Pre-workshop excursion

(incl. transport, excursion guide, full board) **USD 40**

### Post-workshop excursion

(inc. transport, excursion guide, one-night accommodation, full board) **USD 120**

(Note: After April 30, 2002, a late registration surcharge of 10 % will apply to all above prices.)

## ACCOMMODATION

Accommodation will be arranged at

### Hotel ILF\*\*\*:

Single room – USD 65 /night, Double room – USD 91 /night

### and in students' dormitory:

Single room – USD 20 - 30 /night

## Contact addresses:

### Bohdan Kříbek

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### Josef Zeman

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<http://xrd.cgu.cz/uranium.htm>

*International Workshop of the Czech IAGOD Group*

## Uranium Deposits

**From Their Genesis to Their Environmental Aspects**

### Pre-Registration Form

Name: .....  
Surname: .....  
Institution: .....  
Address: .....  
Street, No.: .....  
Town: .....  
ZIP-Code: .....  
Country: .....  
Telephone: .....  
Fax: .....  
E-Mail: .....

Date: Day: ..... Month: ..... 2001

### I wish to attend (please tick):

- Workshop   
– Pre-workshop excursion   
– Post-workshop excursion

### Proposed title of my oral presentation/poster:

.....  
.....  
.....

### I wish to present my contribution (please tick):

- as oral presentation   
– as poster presentation

### Return by September 1, 2001 to:

B. Kříbek, Czech Geological Survey, Geologická 6, 152 00 Prague 5, Czech Republic

### Submit (after filling form just click):

via e-mail  print (and mail)