

General topics: **EUROPEAN RADON ATLAS**

> PRESENT AND FUTURE AIMS OF EUROPEAN RADON RISK MAPPING **NATIONAL STRATEGIES GEOLOGICAL RADON RISK CLASSIFICATIONS IN EU HOW TO EXPRESS THE RADON RISK - MODELLING INDOOR - GEOLOGY RADON RELATIONSHIPS FACTORS INFLUENCING THE RADON ENTRY INTO HOUSES**

RADON MEASUREMENTS FOR ENVIRONMENTAL HAZARDS

PRELIMINARY PROGRAMME
September 26th (TUESDAY) – Registration, Sessions
September 27th (WEDNESDAY) - Sessions
September 28th (THURSDAY) – Sessions, workshop dinner
September 29th (FRIDAY) – Discussion, conclusions for future activities in EU Radon Atlas
September 30th (SATURDAY) – field trip

The first circular will be available at http://radonmapping.jrc.it, at www.geology.cz and at www.radon-vos.cz in Autumn 2005

Second circular

Czech Geological Survey, RADON v.o.s., European Commission organize the

EIGHTH INTERNATIONAL WORKSHOP on the **GEOLOGICAL ASPECTS** OF RADON RISK MAPPING

PRAGUE, September 26th – 30th, 2006 **CZECH REPUBLIC**

> http://www.radon-vos.cz http://www.geology.cz http://radonmapping.jrc.it

ORGANIZING COMMITTEE:

Ivan BARNET (CGS) Gregoire DUBOIS (JRC/EC) Matei NEZNAL (RADON) Petra PACHEROVA (CGS)

SCIENTIFIC COMMITTEE:

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IMPORTANT DATES AND DEADLINES

Second announcement March 2006 Deadline for abstract submission April 15, 2006 Notification of acceptance May 1, 2006 Deadline for paper submission June 15, 2006 Deadline for lower registration fee June 15, 2006

PROGRAMME

September 26th (Tuesday) – Registration (9.00-11.30), Sessions (afternoon) **September 27th** (Wednesday) - Sessions

September 28th (Thursday) - Sessions, workshop dinner

September 29th (Friday) – Roundtable discussion, conclusions

September 30th (Saturday) – Field trip (return on late afternoon)

GENERAL TOPICS

MAPPING RADON AT THE EUROPEAN LEVEL

- Why do we need European radon map(s)?
- Towards harmonized European radon maps

EXPRESSING THE RADON RISK: MODELS AND DEFINITIONS

- Geological modelling
- Statistics/Geostatistics
- Radon ingress modelling

NATIONAL STRATEGIES

- Radon approaches in various European Countries
- Radon potential: Indoor and soil-gas based approaches

GEOLOGICAL RADON RISK CLASSIFICATION IN THE EU

- Current state of the art and comparison of methodologies
- Overview of cross-border radon related activities

INDOOR RADON - GEOLOGY RELATIONSHIPS

- Targeted surveys
- Indoor and soil-gas based approaches
- Old and new buildings modifying parameters (type of rooms, store, season)

FACTORS INFLUENCING THE RADON ENTRY INTO HOUSES

- Transfer factors
- Prevention and remediation measures

RADON MEASUREMENTS FOR ENVIRONMENTAL HAZARDS

- Radon and earthquake predictions
- Using radon as a natural tracer

CALL FOR PAPERS AND INSTRUCTIONS FOR AUTHORS

The language of the conference will be English.

Authors are kindly invited to submit a one page abstract before the 15th of April 2006.

Accepted contributions (notification for acceptance: 1st of May 2006) will have to be submitted in black and white using a downloadable template by the 15th of June. The volume of the extended abstracts will be made available during the workshop.

For further contacts, please, send us the registration form on page 6. Please fill in your e-mail with attention as it is the most effective way how to contact you (participants without e-mail will be contacted via fax or post mail).

VENUE

The conference will be held in the beautiful city of Prague, capital of the Czech Republic, at the Czech Technical University (Masarykova College).

The college is located in the western part of central Prague, in the direction to the Ruzyne airport, close by to the Dejvicka underground station (line A). It is also well served by tram and buses.





Masarykova college

Thakurova street No.1,160 41 Prague 6



ACCOMMODATION

On site accommodations (i.e. directly at the Masarykova College, medium price) is possible but limited in number to 40 - 60 participants. See

- www.suz.cvut.cz/k masarykova.html

For more information contact Mrs. Patkova, fax: +420 233 051 112, phone: +420 233 051 237 e-mail: patkova@suz.cvut.cz , and mention "radon workshop"

The direct neighbourhood has also a large number of excellent hotels, pensions, hostels, from which

- hotel DIPLOMAT, www.diplomatpraha.cz , e-mail: hotel@diplomatpraha.cz
- hotel CROWNE PLAZA, <u>www.crowneplaza.cz</u>, e-mail: <u>sales@crowneplaza.cz</u>
- hotel PRAHA, <u>www.htlpraha.cz</u>, e-mail: <u>htlpraha@ok.cz</u>
- pension KOZLOVKA, www.vilakozlovka.cz, e-mail: vila.kozlovka@telecom.cz
- pension DENISA, e-mail: ave@avetravel.cz
- pension JANA, e-mail: <u>info@pensionjana.cz</u>
- pension PRIZMEX, www.prizmex.cz, e-mail: info@prizmex.cz
- hostel DEJVICE, <u>www.bed.cz</u>, e-mail: <u>welkome@bed.cz</u>

can be recommended.

REGISTRATION FEE and INSTRUCTION for PAYMENT

The registration fee (340 \in if paid after June 15, 2006, 290 \in if paid before) covers the workshop program, the book of abstracts, refreshments during the sessions and the workshop dinner. Accommodation is not included in the registration fee.

The fee for a surprise field trip (75 € if paid after June 15, 2006, 60 € if paid before) covers the whole excursion.

In order to confirm your registration, a proof of payment (photocopy of bank transfer) should be sent do RADON v.o.s., accepting the given conditions of payment and cancellations. Participants are kindly asked to indicate clearly the name of the person for whom the services are booked in the bank document sent. Payments can only be accepted in Euros. Only total payment guarantees registration, i.e. any bank expenses for issuing a transfer must be paid in full by participants.

Cancellation and requests for refunds should be made in writing and sent to RADON v.o.s.. Those made before 30 August 2006, will be refunded at 80 % of the original sum. After that date no refunds will be possible. All bank charges will be deducted from the refund. Refunds will be issued after the Workshop (15th October).

Payment - by bank transfer (the payee name: RADON v.o.s.)

The bank name: KOMERCNI BANKA

The bank address: POBOCKA PRAHA - PODVINNY MLYN

EXP. PALMOVKA, ZENKLOVA 12/351 180 00 PRAHA 8 CZECH REPUBLIC

Account number: 35-6485850237/0100

Swift code: KOMBCZPPXXX

IBAN code: CZ9501000000356485850237 Var. symbol/details of payment: 340106

There would be also a possibility to pay cash at the registration, but those participants should send us the registration form in advance, too.

REGISTRATION FORM THIS PAGE SHOULD BE SENT BACK TO THE ORGANIZING COMMITTEE AS SOON AS POSSIBLE

I shall take part in - the workshop field trip
NameMr/Mrs Full address
Fax
Phonee-mail
Title of my contribution(s):

Contact addresses of the organizing committee:

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