

LERM 2003

International Symposium on

Light Elements in Rock-forming Minerals

organized by

Masaryk University, Brno, Czech Republic
University of Vienna, Vienna, Austria
University of Manitoba, Winnipeg, Canada
Czech Geological Society

and sponsored by

European Mineralogical Union

Topic and presentations:

Lectures and posters are invited on all aspects concerning the role of light elements - **H, Li, Be, B, C, N, O, F** - in terrestrial and extraterrestrial rock-forming minerals: crystallography, spectroscopy, mineralogy and petrology of rock-forming minerals; isotopic fractionation of light elements in the understanding of mineral forming processes; light elements in the formation of the solar system; recent advances in the analytical technologies of light elements.

Tentative schedule and location:

Technical session

June 20-22, 2003, at the **Hotel Skalský dvůr** near Nové Město na Moravě, western Moravia, Czech Republic (the same place as on the symposium "Tourmaline 1997").

Field trip

June 23-25, 2003, rock-forming minerals containing light elements in diverse geological environments; localities are situated in western Moravia and central Bohemia (Kutná Hora), Czech Republic.

Organizing team:

Chairman, circulars, social program, field trip

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Scientific program

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Registration, abstracts, technical session

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Scientific sessions and presentations:

The scientific program will be divided into thematic sessions. Among others, the following speakers have confirmed to give the following keynote lectures:

L. Ottolini:

Quantitative analysis of H, Li, Be and B in silicates by SIMS.

J.M. Evensen:

New petrological monitors using the crystal-chemistry, petrochemistry, and budget of beryllium in the continental crust.

E. Libowitzky:

Hydrogen and hydrogen bonds in minerals.

Official language

English.

Presentation information

The length of a normal talk will be 20 minutes (15 minutes talk + 5 minutes discussion). Thematic talks will be 30 or 45 minutes depending of the author's demand. The talks will be followed by afternoon or evening poster sessions during which refreshments will be served.

Each lecture will have the following facilities:

- one data projector for PowerPoint
- two 35 mm slide projectors, which may be used simultaneously
- one overhead projector

Details concerning poster presentation will be specified later.

Abstracts

Details concerning abstracts are given on the LERM web page - Technical details - Abstract format.

Publications

Papers presented at the symposium will be published in the Abstracts Volume. The journals *Mineralogy and Petrology* and *Bulletin of the Czech Geological Survey* expressed their interest in the publication of selected papers from this symposium.

Fees:

Registration fee

For regular participants and students the registration fee for the symposium includes: Symposium materials, abstracts, ice-breaker party, refreshments, 3 lunches, 2 dinners, special conference dinner, transport from and to near railway station, parking, accommodation in double room with breakfast.

For accompanying persons the fee includes ice-breaker party, refreshments, 3 lunches, 2 dinners, special conference dinner, transport from and to near railway station, parking, accommodation in double room with breakfast.

a) Four nights (from Thursday, June 19th to Monday, June 23rd)

		after March 31st
regular	320 Euro	360 Euro
student	180 Euro	200 Euro
accompanying	110 Euro	130 Euro

b) Three nights (from Friday, June, 20th to Monday, June 23rd)

		after March 31st
regular	305 Euro	345 Euro
student	165 Euro	185 Euro
accompanying	95 Euro	115 Euro

Accommodation

Double room (TV, en suite WC and shower)

One person in double room: plus 7 Euro per night (it may be limited depending on number of participants).

More information concerning your accommodation may be provided on the e-mail address: skalsky.dvur@iol.cz. (for more details see also the LERM web page - VENUE).

Field trip

A post-symposium field trip will be organized from June 23rd to 25th. The fee includes two nights with breakfast, transport, field trip guidebook, 3 lunches, 1 dinner; dinner in medieval town Kutná Hora is not included to give the participants a chance to visit local restaurants.

	after March 31st
190 Euro	220 Euro

Payment

Send your payment to: ČSOB a.s., Na Příkopě 14, 115 20 Prague 1, Czech Republic. The account number is: 478376613, account name: Ceska geologicka spolecnost. SWIFT code CEKO CZ PP, variable symbol 4444.

Please, send us (e-mail, regular mail) a photocopy of your payment receipt (Credit Card Payment Form - see the LERM web page - Technical details) to let us identify your payment. The Organizers will confirm receiving the payment by regular post or e-mail. In the case of problem with banking, please, do not hesitate to contact the Organizing Team.

Cancellation

Cancellation must be done in written form to the organizers. 80% of the total amount is refunded upon cancellation before May 15th, 2003. No refunds are possible after this date.

Financial assistance

The organizers try to establish a fund to provide financial support for full-time students to attend the symposium. The money would be used to reduce or waive the registration fee and the accommodation expenses. Presentation (talk or poster) of a contribution at the meeting is the necessary prerequisite for the support.

Intending students who wish to make a case for support should send a brief personal letter, explaining their need of the support, on the notepaper of their home institution, with a short recommendation of their supervisor or Head of Department, on the contact address given above before March 31st 2003. Abstracts should be attached to the letter. Please, do not forget to include your e-mail address. The Organizing Committee will decide upon support and the applicants will be informed before April 30th 2003.

Travel details:

Visa and Insurance

Participants should check whether or not a visa is required. In most cases a valid passport will be sufficient. A letter of invitation can be provided upon request. Do not forget to make your own travel and health insurance.

Travel to Skalský dvůr

Vienna and Prague are the nearest international airports with many trans-Atlantic or trans-continental flights. Prague has a direct express train-service to Žďár nad Sázavou, the railway station closest to Skalský dvůr. A shuttle bus will be arranged from this station. For travel from Vienna, use express train to Brno and change train to Žďár nad Sázavou (all details concerning detailed maps for drivers, shuttle bus and train time-tables are provided on the LERM web site).

Weather

Weather in the end of June is commonly mild, rather dry and sunny but with potential rain; even heavy rain is possible. Highs of 25 °C are common, ~ 30 °C possible. As the evening and night temperatures can be as low as 10 °C, it is recommended to have a fleece jacket or anorak. Hard boots for excursion are not necessary but recommended; raincoat is necessary.

*The organizers are looking forward to meet you
in the Czech Republic.*