Geo-ecological Problems of the Krkonoše/Karkonosze Mountains International Scientific Conferences Series









THE INTERNATIONAL SCIENTIFIC CONFERENCE:

MOUNTAIN PROTECTED AREAS IN A CHANGING WORLD

2nd Announcement 50years.krnap.cz

The Krkonoše Mts. National Park Administration is pleased to invite you to attend a conference that will be held on the occasion of the 50th anniversary of the designation of the first Czech National Park.

The hosts of this conference organized under the auspices of the Ministry of Environment of the Czech Republic are the Krkonoše and Karkonosze National Park Administrations.

Conference Venue

The conference will be held from May 21st to 24th, 2013, in the resort of Špindlerův Mlýn (Hotel Harmony, http://www.harmonyclub.cz), Czech Republic (140 km north of Prague).

The aim of the conference is to discuss the current knowledge on past and on-going changes in mountain natural systems and mountain landscapes transformed under increasing pressure from consumer society. The Krkonoše National Park is an outstanding example of a European medium-altitude mountain area, highly suitable for demonstration of long-term scientific activities and widespread use of scientific understanding in the protection of the mountains.

Conference Topics

- Experience from the past half century relating to research, scientific understanding, and management of mountain protected areas.
- Highlights of the scientific research in the Krkonoše National Park during the last fifty years.
- Significant changes in the stability and carrying capacity of present-day ecosystems of European medium-altitude mountain ranges.
- Implementation of effective management tools in mountain protected areas possibilities and limits.
- The status, tasks and activities of people in the Krkonoše/Karkonosze National Parks and other similar mountain protected areas.
- Current environmental conflicts and possible solutions in the Krkonoše National park.

The working language of the Conference will be English.

Participants/Audience:

The organizers invite participation from all people with an involvement or interest in research and protection of mountain nature and landscape (e.g. in Natural Sciences, Forestry, Farming, Nature Conservation, Social Geography, Regional Development, etc.).

Sessions:

Session I – Mountain Protected Areas in a Changing World

5 general contributions summarizing changes in mountain environments over the last decades (invited speakers from natural and socio-geographical disciplines).

Session II – High Mountains

8 overview contributions focused on nature and landscape changes in the upper parts (above the alpine tree-line) of mountain protected areas, particularly in the Krkonoše/Karkonosze Mountains (natural sciences, forestry, hydrology, climatology...).

Session III – Montane Landscape

8 overview contributions focused on nature and landscape changes in the lower and medium altitude belts of mountain protected areas, particularly in the Krkonoše/Karkonosze Mountains (natural sciences, forestry, farming hydrology, climatology...).

Session IV – Mountains and People

7 overview contributions focused on impact of the current land use in mountain protected areas on their geobiodiversity, particularly in the Krkonoše/Karkonosze Mountains (outdoor activities, changes of landscape infrastructure, building activities, EIA process...).

Poster Session

Case studies and preliminary studies on all aspects of nature and landscape protection in mountain environments. Participation of at least one of the authors during the poster presentation is required.

Preliminary Programme

Tuesday 21 st May 2013		Opening Ceremony (50th anniversary of the Krkonoše National Park, Welcome and Opening Speeches) Session I – Mountain Protected areas in a Changing World (5 key note speeches; invited speakers) Moderated discussion Session II – High Mountains (c. 8 speakers) Poster Session
Wednesday 22 nd May 2013 Evening		 Session III – Montane Landscape (c. 8 speakers) Poster Session Session IV – Mountains and People (c. 8 speakers) Poster Session Closing Session V (session feedback, conference conclusions) Gala dinner incl. official Awards Ceremony
Thursday 23 rd May 2013	Evening	Full-day Excursions (8 different options on the territory of the Krkonoše National Park Informal party or individual programme
Friday 24 th May 2013		Departure

Full-day Excursions on 23-05-2013

(excursion routes include transfers by bus, km = walking tour)

1. Ridges of the Western Krkonoše Mts.

(full day, physically demanding route, walking tour c. 15 km) Focus:

- Arctic-alpine tundra phenomenon of the Western Krkonoše Mts. and its geo-biodiversity
- Zoning of KRNAP and KPN
- Forms of forestry management in KRNAP and KPN and the Face project
- Management activity in the 1st and IInd zones of KRNAP
- Tourism conflicts and their solutions (Labská bouda Chalet, Pramen Labe Spring of Elbe, cycle-tourism)

2. Ridges of the Western Krkonoše Mts.

(shorter, full day, less physically demanding route, walking tour c. 8 km) Focus:

- Georelief of arctic-alpine tundra of the Western Krkonoše Mts.
- Geo-biodiversity of glacial cirques
- Arctic peatbogs and Nardus meadows
- Management activities in the 1st and IInd zones of KRNAP
- Tourism conflicts and their solutions (Labská bouda Chalet, Pramen Labe Spring of Elbe, cycle-tourism)

3. Ridges of the Eastern Krkonoše Mts.

(full day, physically demanding route, walking tour c. 15 km) Focus:

- Arctic-alpine tundra phenomenon of the Eastern Krkonoše Mts. (frost modelling, glacial lakes, summit etchplains
- Arctic peatbogs and Nardus meadows
- Management activities in the 1st and 1Ind zones of KRNAP (reconstruction of tourist trails)
- Tourism conflicts and their solutions (Mt. Sněžka, Luční bouda Chalet, cycle-tourism)

4. Forest ecosystems of the Western Krkonoše Mts.

(full day, physically demanding route, walking tour c. 11 km) Focus:

- Diversity of forest ecosystems in the 6th, 7th and 8th forest vegetation zones
- Forms of forestry management
- Emission damage to mountain forests, its historical development and current condition
- Forest ecosystems and sporting/tourist activities

5. **Forest ecosystems of the Eastern Krkonoše Mts.**

(full day, less physically demanding route, walking tour c. 8km) Focus:

- Černohorské rašeliniště, montane mire and waterlogged spruce forests
- Natural forest ecosystems at the 8th forest vegetation level
- Forms of forestry management
- · Forest ecosystems and sporting/tourist activities

6. Špindlerův Mlýn – mountain tourist and recreational resort and its long-term development

(full day, less physically demanding route, walking tour c. 9 km) Focus:

- Town planning solutions in mountain recreational resorts
- Socio-economic development of the resort
- Sporting and recreational infrastructure and its development
- Management of mountain meadows

7. Eastern Krkonoše Mts. – historical developments in the relationship between man and montane nature

(full day, less physically demanding route, walking tour c. 7 km) Focus:

- Mountain chalet cultivation and its role in shaping the Krkonoše landscape
- Phenomenon of montane log cabins
- Management of mountain meadows
- Renewal of historical and ecclesiastical monuments

8. Střední Krkonoše

(physically undemanding excursion, predominantly by bus with walking tour c. 4 km) Focus:

- Character of mountain landscape in the Central Krkonoše Mts.
- Examples of forestry management
- Forms of cultivation on mountain meadows

Programme only for accompanying persons

(Offered on Wednesday 22-05-2013)

Bus excursion to selected localities in the Krkonoše Mountains and the Podkrkonoší Foothills is focussed on:

- 1. Regional museums of the Krkonoše Mts.
- 2. Local architecture
- 3. Historical monuments in the Podkrkonoší Foothills

On Wednesday and Thursday (22nd and 23rd May) it will be possible to participate in selected outdoor activities around Špindlerův Mlýn (Aquapark, wellness centre, summer bobsled track, Yellow Point Adrenalin Centre).

The final version of the programme may be adapted to reflect your preferences (see application form).

Registration, accommodation and conference fee

To register your participation, use the Online Registration Form, which can be found on the conference website (**50years.krnap.cz**). After you send it to us, you will receive a confirmation of your registration by email, along with your variable symbol, which you use when paying your conference fee to enable us to identify your payment.

Conference fees:

7 000 CZK (280 EUR)	early bird registration	until 15th February, 2013
8 000 CZK (320 EUR)	regular registration	until 15th March, 2013
9 000 CZK (360 EUR)	late registration	till 15th April, 2013

The total conference Fee includes:

- Accommodation (double rooms) in Hotel Harmony (Špindlerův Mlýn)
- All meals incl. gala dinner
- Participation in all plenary sessions and selected excursions
- Conference materials and Conference proceedings
- Alternative programme for accompanying persons
- Local transport from Vaclav Havel Airport in Prague to the conference venue
- Local transport during the excursions

Please pay the conference fee by bank transfer:

Acount number:	335601/0100
SWIFT CODE:	KOMBCZPPXXX
IBAN:	CZ32 0100 0000 0000 0033 5601

If you decide to pay after your arrival at the conference, your conference fee will be 9 000 CZK (360 EUR).

Cancellation fees:

until	20-03-2013	10 % of your conference fee
until	20-04-2013	50 % of your conference fee
after	20-04-2013	100 % of your conference fee

Timeframe

20 th November 2012	2 nd Announcement Start of early bird registration
30 th November 2012	Notification of paper and poster acceptance
15 th February 2013	Deadline for paper and poster extended abstracts (maximum 1 800 characters, spaces included)
15 th March 2013	3 rd Announcement (the final conference programme) Deadline for regular registration
15 th April 2013	Deadline for late registration

Conference Proceedings

All accepted abstracts will be published in the official conference proceedings when at least one author is registered and the conference fee is paid. Proceedings will be provided to the participants in printed form as well as on the internet. Selected papers (accepted by the Editorial Board) will also be suggested for publication in a peer-reviewed journal Opera Corcontica (50/2013, Supplementum).

Conference Steering Committee:

Jaroslav Andrle, Jakub Hruška, Jiří Hušek, Roksana Knapik, Krzysztof R. Mazurski, Piotr Migoń (Chairperson), Jacek Potocki, Andrzej Raj, Ivan Rynda, Bronislav Wojtuń, Tomáš Tesař, Jan Štursa (Secretary)

Contacts

All colleagues wishing to participate or to be informed about further details are requested to send an e-mail to:

Jan Štursa, Secretary of Conference Steering Committee Jaroslav Andrle, Chairman of Conference Organizing Committee Roksana Knapik, Conference Organizing Committee jstursa@krnap.cz jandrle@krnap.cz roksana@kpnmab.pl

More information concerning the conference is available on the conference website

50years.krnap.cz