



Minutes of the

8th meeting of the ICA Commission on Mountain Cartography

Date: Wednesday, August 8, 2007, 16:00

Place: Moscow, Russia

Participants: Philippe Foret
Stefan Raber
Dusan Petrovic
Charlie Frye
Maria Pla
Blanca Baella
Francois Lecordix
Elena Belonovskaya
Dolores Asoyan
Igor Drecki
Geoff Aitken
Lorenz Hurni
Karel Kriz

Topics

1. **Welcome**

Lorenz Hurni and Karel Kriz welcome the participants

2. **Minutes of meeting of March 31, 2006 at Bohinj, Slovenia**

Approved

3. **Sessions on mountain cartography at ICC Moscow**

Oral session 1: Applications. August 8th, 14:30–16:00, Room: Galaxy 1 (L. Hurni)

- K. Kriz, M. Kinberger INFORMATION TRANSFER AND CARTOGRAPHIC DESIGN ISSUES FOR AVALANCHE RISK MAPPING (Austria)
- D. Petrovic MOUNTAIN TRACKS CAPTURING (Slovenia)

Oral session 2: Special issues. August 8th, 16:30 – 18:00, Room: Galaxy 1 (K. Kriz)

- D. Loisios, N. Tzelepis, B. Nakos A METHODOLOGY FOR CREATING ANALYTICAL HILL-SHADING BY COMBINING DIFFERENT LIGHTING DIRECTIONS (Greece)
- L. Hurni, T. Dahinden DEVELOPMENT AND QUALITY ASSESSMENT OF ANALYTICAL ROCK DRAWINGS (Switzerland)
- J. Trau, L. Hurni POSSIBILITIES OF INCORPORATING AND VISUALISING UNCERTAINTY IN NATURAL HAZARD PREDICTION MAPS (Switzerland)
- C. Lienert, R. Weingartner, L. Hurni REAL-TIME CARTOGRAPHY IN OPERATIONAL HYDROLOGY (Switzerland)

4. **Commission chair/co-chair for term 2007-2010**

The proposed candidates for the commission chair and co-chair at the General Assembly were presented: Karel Kriz (chair) and Lorenz Hurni (co-chair)

5. **Terms of reference 2007–2011**

Karel Kriz presents the following Terms of Reference that have been proposed to the Executive Committee of the ICA:

“To further define the topics of Mountain Cartography and to promote the methods and knowledge of mountain cartography among scientists and professionals in cartography and related fields

by providing

- an updated, attractive web-site with information about Commission activities, links to other events and theme-specific knowledge
- an updated web-portal with links to related web-sites and bibliographic information
- emphasis in large scale topographic mapping, cartographic design issues and map related representations

by continuing the well-established workshop series and by promoting publication activities (proceedings, web-proceedings, journal articles and special issues) and common research activities.”

6. Publications 2005/2006, planned publications 2007/2008

Karel Kriz and Lorenz Hurni present the printed publications from 2005/2006 and discuss the planned publications for 2007/2008.

- Sessions on Mountain cartography at ICC Coruña 2006, see:
http://www.mountaincartography.org/cmcc-publications/2005_ica_coruna.html
- Petrovic, D. et al. (2007): Proceedings 5th Mountain Cartography Workshop, Bohinj, Slovenia, 29th March–1st April 2006. Association of Surveyors of Slovenia, Section for Cartography and University of Ljubljana, Faculty of Civil and Geodetic Engineering, available at the price of 25 EURO from <mailto:dusan.petrovic@fgg.uni-lj.si>
- Planned publications:
 - Proceedings ICC Moscow 2007
 - Proceedings ICA-CMC Workshop Lenk 2008
 - Special Journal Issue (Cartographica?) with selected papers

7. State/future of web-site

Lorenz Hurni, Stefan Rüber and Karel Kriz explain the current state and future development of the Commission on Mountain Cartography web-site. Stefan Rüber from ETH-Zürich will carry on his excellent work as webmaster for the coming period. The CMC-member database will be hosted in Vienna at the Department of Geography and Regional Research and linked through the official web-site.

8. Members reports, possible joint activities

- Discussion about the following up workshop venue after Lenk in 2010: Roger Wheate Canada has offered (Email to Chair and Co-Chair) to host the 2010 workshop in Lake Louise in April (Canada). Furthermore, Romania has also proposed a bid. Further discussion and definite decision will be taken at the next business meeting in February 2008 in Lenk, Switzerland.
- Igor Drecki from University of Auckland mentions that New Zealand could also act as a host for the biannual workshop in the coming years. No definite decision was however made in which year this could be, maybe in 2010.
- Dusan Petrovic, Slovenia was proposed to the commission to become a regular member. After positive approval by the commission the national delegation of Slovenia will now officially apply to the ICA Executive Committee.

9. Preview: CMC workshop 2008 Lenk, Switzerland

Lorenz Hurni explains and advertises the coming workshop in February 11–15, 2008 at Lenk, Switzerland. For details and for the Call for Abstracts, see:

http://www.mountaincartography.org/activities/workshops/lenk_switzerland/pdf/hmc2008_flyer_call_for_abstracts.pdf

10. Announcements, a.o.b., next meeting (all)

Next meeting at Lenk Switzerland, 2/2008

Karel Kriz, University of Vienna, Lorenz Hurni, ETH Zurich, October 2, 2007
Chairman and Co-Chairman of the ICA Commission on Mountain Cartography