

Formal minutes of the joint

## **1<sup>st</sup> meeting of the ICA Commission on Mountain Cartography**

and

## **8<sup>th</sup> meeting of the DGfK Commission on High Mountain Cartography**

Date: Sunday, November 7, 1999, 16:00-18:00

Place: Department of Geography, University of Vienna, Vienna, Austria

Participants: Manfred Buchroithner (D), Reiner Buzin (D), Martin Galanda (A), Erwin Heine (A), Lorenz Hurni (CH, chair), Andreas Neumann (A/CH), Ferjan Ormeling (NL), Andréas Winter (A), Theodor Wintges (D)

Excused: Martin Gurtner (CH), Karel Kriz (A), Tom Patterson (USA), Michael Wood (UK)

### **Topics**

#### **1. Welcome**

Lorenz Hurni welcomes 9 participants from 3 nations to the first official meeting of the new ICA Commission on Mountain Cartography. At the same time this is also the 8<sup>th</sup> meeting of the DGfK Commission on High Mountain Cartography.

#### **2. Review of the formal minutes of August 17, 1999 at Ottawa/Canada**

No comments. The minutes are approved.

#### **3. Status report: Approval by ICA, next steps**

Commission and Terms of Reference have been approved by ICA in Ottawa. Commission activities start now officially (see also other topics)

#### **4. Terms of reference, priority projects** (ToR list: see minutes of last meeting)

The terms of reference will be published on the web-site.

#### **5. Members, responsibilities**

There will be three kind of members: Regular members (core group, responsible for the fulfilment of the ToR), corresponding members (generally one member from each country, nominated by national committees, responsible for national contacts), other interested members

#### **6. Communication (email, web-site, discussion forum)**

Email will be the preferred communication way. A new web-site which emerged from the homepage of the German commission has been established and is being presented for the first time: <http://www.karto.ethz.ch/ica-cmc>. An electronic discussion forum will be established.

#### **7. Finances**

ICA will support the activities of the commission with 5000 US\$ for the four year term.

#### **8. Workshop 2000 Rudolfshuette: Goals, themes, responsibilities, publications, financing**

Manfred Buchroithner presents the next Workshop at Rudolfshuette (Austria): March 29, 2000 – April 4, 2000; for more information, please visit: <http://www.tu-dresden.de/fghgik/aktuell/high.htm>. The publisher and the financing of the proceedings is still open.

**9. Special issue “Cartographica”**

Karel Kriz is in contact with Roger Wheate.

**10. Country reports**

**Germany:**

TU Dresden:

– “DEM” of the Eiger North Face with a resolution of 2.5 m is ready.

– 3D Campus Info System has been established

– A “Schwerpunktprogramm Geotechnologien” is being announced by the German DfG (500 Mio DM over 10 years). Alfred Wegener Stiftung is the leading house.

FH Munich:

– A DEM of Galtür has been established: Simulation of the avalanche accident using Bryce 3D

– DEM and Orthophoto draping of “Hohe Salve” area

**Switzerland:**

– Projects in 3D cave mapping at ETH Zurich

– Further development of the software for semi-automatic cliff drawing at ETH Zurich

**11. Next meeting**

During the Rudolfshütte workshop (March 29, 2000 – April 4, 2000)

Lorenz Hurni, ETH Zurich

Chairman of the ICA Commission on Mountain Cartography

Chairman of the DGfK Commission on High Mountain Cartography