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**Minutes**  
of the  
**2007 Annual SNC-IUGG Committee Meeting**  
16 November 2007, Geneva  
Muséum d'histoire naturelle de la Ville de Genève

**Committee members present**

Prof. Dr Hubert van den Bergh (President, IAMAS)

Dr Charles Fierz (Secretary and treasurer, IACS)

IAG: Mr Adrian Wiget, Dr Beat Bürki

IAGA: Prof Dr Andrew Jackson

IAHS: Dr Bruno Schädler, on behalf of Prof. Dr Rolf Weingartner

IAMAS: Dr Markus Furger

IAVCEI: Prof. Dr Peter Ulmer

IPA: Dr Marcia Phillips

**Committee members absent**

IAGA: Prof. Dr Peter Wurz

IAPSO: Prof. Dr Thomas Stocker

**Presently no representative**

IAPSEI

President H. van den Bergh opens the meeting by welcoming all members present, and in particular the recently elected representatives Dr M. Furger (IAMAS), Prof. Dr A. Jackson (IAGA), and Dr M. Phillips (IPA, International Permafrost Association).

The meeting is held in English to avoid any misunderstandings.

Prior to going through the agenda items, the members of the committee briefly introduce themselves.

**1. Approval of the agenda**  
**Annahme der Traktandenliste**

No modifications or additions are requested and the agenda is accepted as proposed in the invitation to the meeting.

**2. Approval of the minutes of the committee meeting 24 November 2006**  
**Protokoll der Sitzung vom 24. November 2006**

The minutes of the 24 November 2006 committee meeting are approved without modifications and with thanks to the former snc-iugg secretary Prof. Dr M. Funk.

### 3. Communications Mitteilungen

#### a. Members

- IACS: Dr C. Fierz becomes the representative of the eighth IUGG Scientific Association IACS, in agreement with the Swiss Snow, Ice and Permafrost Society SIP.
- IAGA: Prof. Dr Andrew Jackson (IAGA) succeeds to Dr P.-A. Schnegg who resigned early 2007.
- IAHS: In agreement with CHy, it was finally decided not to replace the second IAHS representative position held previously by Dr C. Fierz.
- IAMAS: Dr M. Furger was duly elected in 2007 and replaces Dr P. Binder as the second IAMAS representative
- IASPEI: Prof. Dr E. Kissling resigned shortly before the meeting. He will be asked to provide the name for his successor.
- IPA: As proposed by the president at our meeting in 2006, snc-iugg elected Dr M. Phillips as representative for the International Permafrost Association IPA.  
The issue was also discussed and agreed upon with the president of the Swiss National Committee for the International Union of Geological Sciences snc-iugs, PD Dr Stünitz.

### 4. XXIV IUGG General Assembly “Earth, Our changing Planet” July 2007, Perugia, Italy Retrospection – Rückblick

According to the organizers' statistics, 65 Swiss scientists were present in Perugia. This corresponds to rank 13 under the participating nations with a total attendance slightly above 4000. It is noted that the organisation of the assembly was far from optimal. Some attendees and IAMAS in particular complained officially to the Executive Committee of IUGG.

Dr C. Fierz was the official Swiss Delegate to the IUGG Council. He attended the three Council meetings during which the addition of the eighth constituent association of IUGG, that is, the International Association of Cryospheric Sciences (IACS) - Association Internationale des Sciences Cryosphériques (AISC), was almost unanimously accepted.

Other important agenda items were the discussion of modifications to the IUGG statutes whose English version becomes the definitive version of the text, the budget, and the selection of Melbourne to organize the XXV IUGG General Assembly in 2011.

Mr A. Wiget and Dr B. Bürki represented Switzerland at the IAG Plenary Meetings, and Dr D. Viviroli attended IAHS plenaries in place of Prof. Dr R. Weingartner.

It is noteworthy that several Swiss scientists hold positions in Association Bureaus or important Working Groups and Commissions of the former (see Jahresbericht on scnat website).

### 5. CHy: How should Switzerland be represented in IUGG and Associations thereof? CHy: Gedanken zur Vertretung der Schweiz in den Gremien der IUGG Fachvereinigungen

Dr B. Schädler shortly presents the ideas developed within the “Hydrologische Kommission CHy” of sc-nat regarding visibility within IAHS and IUGG. CHy wants to focus its resources and thus would like to have one representative only for the hydrological sciences within snc-iugg. The IAHS representative should be elected in agreement with CHy.

Furthermore, CHy aims at a better visibility of Switzerland within IAHS commissions and is in the process of creating an executive secretary position.

President van den Berg mentions that he thought Prof. Dr M. Parlange, a known hydrologist, would have been a very good choice with many respects as a snc-iugg representative for IAHS.

## 6. Reports from the members Berichte der Mitglieder

- IACS: The Swiss Snow, Ice and Permafrost Society SIP has recently been accepted as a member of the Plattform Geosciences of sc-nat. Together with the "Expertenkommission für Kryosphärenmessnetze (sc-nat)", SIP represents most topics covered by IACS.
- IAG: The IAG representatives present the report „Swiss National Report on Geodetic Activities 2003-2007“ that can be downloaded from the Swiss Geodetic Commission web page (<http://www.sgc.ethz.ch/publications#national>).
- IAVCEI: Prof. Dr P. Ulmer tables a report about the activities related to IAVCEI (see Appendix A).

## 7. New SNC-IUGG regulation Neues Reglement LK-IUGG

Secretary C. Fierz apologizes for not being able to present the updated statutes yet. This task should be completed prior to the next snc-iugg meeting.

## 8. "Union Lecture"

Despite efforts by former snc-iugg secretary Prof. Dr M. Funk, no union lecture could be organized within the framework of the 5<sup>th</sup> Swiss Geoscience Meeting in Geneva.

President van den Bergh proposes to ask president PD Dr Stünitz whether the Swiss National Committee for the International Union of Geological Sciences snc-iugs would be interested to help support and organize such an event. A letter was sent to PD Dr Stünitz in June 2008.

## 9. Budget 2008

The Plattform Geosciences allotted our committee CHF 6000 to cover our planned expenses in 2008. Treasurer C. Fierz proposes the following distribution:

Union Lecture	CHF 400
Prof. Dr P. Ulmer, IAVCEI General Assembly, Reykjavik	CHF 1350
Mr A. Wiget, IAG, Gravity/Geoid Symposium	CHF 1350
Dr B. Bürki, IAG, Gravity/Geoid Symposium	CHF 1350
Dr M. Phillips, IAP, NICOP, Fairbanks	CHF 1000
Dr C. Fierz, IACS Bureau Meeting, Vienna	CHF 450
Administration	CHF 100

The committee approves the above distribution.

## 10. Budget 2009 Vorschläge und Wünsche zum Budget 2009

Treasurer C. Fierz will ask snc-iugg members in due time about their needs for the 2009 budget. He notes that our requests will have to be even more convincing to get the same level of support.

## 11. Events in 2008 Tagungen 2008

Among others, the following IUGG related meetings will take place in 2008:

- IAG: Symposium on Gravity/Geoid, International Gravity Field Service
- IAVCEI: General Assembly, Reykjavik, Iceland
- IPA: Ninth International Conference on Permafrost NICOP, Fairbanks, USA

**12. Other business****Varia**

Dr M. Furger suggests that a web page be created to disseminate more effectively the committee's activities. Dr B. Schädler will help secretary C. Fierz in this endeavour.

**13. Next Committee Meeting****Datum der nächsten Sitzung**

The next committee meeting will be held during the 6<sup>th</sup> Swiss Geoscience Meeting in Lugano. Precise date to be announced later, but most probably on Friday, 21 November 2008.

*Davos, 20 July 2008*

*Dr C. Fierz, snc-iugg secretary*

Zürich, den 15. November 2007

**IAVCEI – Kurzbericht für die Jahressitzung des Landeskomitee IUGG am 16.11.2007 vorgelegt von Peter Ulmer**

***Kongresse/Workshops***

An der IUGG General Assembly im Juli 2007 in Perugia, wo die IAVCEI mehrere gut besuchte Symposia organisiert hat und an der nur wenige Wissenschaftler aus der Schweiz teilgenommen haben (vor allem wegen Terminkonflikten), hat die IAVCEI ein neues Executive Committee gewählt: Neuer Präsident ist Setsuya Nakada (Tokyo), neuer Secretary General ist Joan Marti (Barcelona). Für die IAVCEI war 2007 ein Zwischenjahr, sie hat unter anderem folgende Meetings organisiert/gesponsert:

- State of the Arc (SOTA) – Puyehue, Chile (28.1 – 2.2.07)
- Cities on Volcanoes 5 Conference - in Shimabara, Japan (19-23.11.07)
- Surtseyan Volcanism: Shallow subaqueous explosive eruptions – Las Vegas, Nevada, 1-9.10.07

*Mike Dungan* (Universität Genf), Co-Leader der IAVCEI Commission on “Arc Magmatism”, organisierte Ende Januar 2007 die IAVCEI “**State-of-the-Arc**” (SOTA) Konferenz, die in Puyehue (S-Chile) unter namhafter (6 Personen) Schweizer Beteiligung stattfand. Anschliessend an die Konferenz wurde ein GSA ‘field-forum’ am Vulkan Tatara San Pedro (Chile) durchgeführt, das von der Vulkanstiftung Emanuel Friedländer (domiziliert and der ETHZ) eine finanzielle Unterstützung erhielt.

Costanza Bonadonna (Genf) wird zusammen mit Doktoranden an der City on Volcanoes 5 Konferenz in Japan teilnehmen. Ansonsten sind mir keine Aktivitäten im Zusammenhang mit der IAVCEI von Schweizer Wissenschaftlern im Jahr 2007 bekannt.

**Tagungen der IAVCEI oder mit Beteiligung der IAVCEI 2008**

Im Jahr 2008 wird die IAVCEI ihre nächste Generalversammlung durchführen:

**IAVCEI 2008 General Assembly, Reykjavik, Iceland, August 18-24, 2008**

Mehrere Arbeitsgruppen in der Schweiz, die sich mit verschiedenen Aspekten der Vulkanologie befassen, planen an der IAVCEI General Assembly teilzunehmen. Wissenschaftler der Universität Genf (Petrologie/Vulkanologie), ETH Zürich (Geophysik und Petrologie/Geochemie/Vulkanologie) und Universität Lausanne (Petrologie/Geochemie) werden aktiv an den Sessions teilnehmen und sind teilweise auch in der Organisation von Sessions engagiert.

Aktivitäten im Bereich Vulkanologie / Petrologie vulkansicher Gesteine in der Schweiz (ausserhalb des Engagements im Rahmen der IAVCEI):

Die **Stiftung ‚Vulkaninstitut Immanuel Friedländer‘**, die an der ETH-Zürich domiziliert ist und deren Stiftungsrat die meisten Vertreter der aktiven Forschungsgruppen im Bereich Vulkanologie / magmatische Petrologie der Schweiz umfasst, fungiert gegenwärtig als Koordinator für Ausbildung und teilweise auch Forschung (mit bescheidenen finanziellen Zuschüssen an laufende Forschungsprojekte) im Bereich Vulkanologie in der Schweiz. 2007 wurden kleinere Projekte in Griechenland (Santorini und Kos) finanziert, sowie das GSA Field-Forum am Vulkan Tatara San Pedro (Teil der IAVCEI-SOTA Konferenz in Puyehue, Chile, Februar 2007) mit einem namhaften Betrag gesponsert.

Der **‚Journée Magmatique‘** ist ein 1-tägiges Symposium organisiert durch die Schweizer Hochschulen im Bereich magmatische Petrologie / Vulkanologie, das alternierend an einem der Standorte der CH-Universitäten stattfindet (Dezember 2006 Genf in Januar 2008 in Zürich). Dieses Symposium bietet jüngeren (Doktoranden / postdocs) und bestandeneren Wissenschaftlern eine Plattform zur Präsentation ihre laufenden Projekte und dient zur Vertiefung der Zusammenarbeit zwischen den verschiedenen Forschungsgruppen in der Schweiz und dem nahen Ausland.