



IAA HISTORY COMMITTEE

IAC 2013 BEIJING

Minutes of Committee Meeting Thursday 26.09.2013 13:00- 14.00

PRESENT: Philippe Cosyn, Kerrie Dougherty, Andrew Erickson, Marsha Freeman (part), Charles Lundquist, Niklas Reinke

APOLOGIES: George James, Philippe Jung, Otfried Liepack, Susan McKenna-Lawlor, Fred Ordway, Christophe Rothmund, A. Ingemar Skoog

AGENDA

1) Welcome and agenda adoption

In the absence of Committee officers, Kerrie Dougherty assumed the Chair for the meeting. The agenda was adopted (CL/AE), but due to the small number of members attending it was decided to defer many matters, as noted below, until the meeting at the IPC in March 2014

2) Minutes of Naples meeting

Due to the small number of attendees, several of whom were not in Naples, it was decided to defer discussion and approval of the Naples minutes until the next meeting (NR/CL)

3) Planning for History of Astronautics Symposium Toronto 2014, Jerusalem 2015

Once again, due to small attendance and lack of committee officers, it was felt that it was not possible for this meeting to make any firm plans for the Toronto or Jerusalem congresses.

For the present, until the matter can be further discussed in Paris at the IPC meeting, it was felt that the session chairs etc proposed for Toronto in the Minutes for the Naples committee meeting should stand.

IAC 2014 Toronto (48th History Symposium) (Naples proposal)

Coordinators:

- o Chair: C. Rothmund
- o Co-chairs: A.I. Skoog, P. Jung
- o Volume editor: M. Freeman

- Session 1 Memoirs and Organizational Histories:
 - o Co-chairs: M. Freeman, H. Moulin
 - o Rapporteurs: N. Reinke, T. Pirard

- Session 2 Scientific and Technical Histories:
 - o Co-chairs: S. McKenna-Lawlor, K. Dougherty
 - o Rapporteurs: C. Rothmund, W. Jones

- Session 3: History of Canadian Contribution to Astronautics
 - o Co-chairs: O. Liepack + TBD Canadian
 - o Rapporteurs: P. Cosyn + TBD Canadian

Susan McKenna-Lawlor has previously raised the issue of a regular clash with her taking the role of co-Chair on the Scientific and Technical Histories session, and her role as co-Chair of the Small Body Missions & Technologies session. Due to these responsibilities she is ONLY available to chair sessions on Monday-Wednesday-Friday. This probably necessitates a switch for her in 2014 to co-Chairing the Memoirs and Organizational Histories session, which is usually on a Monday.

Charles Lundquist, Philippe Cosyn and Kerrie Dougherty all indicated their availability for Toronto, with Niklas Reinke only available for rapporteur duties. Niklas Reinke also indicated his availability for Jerusalem.

4) Proceedings

2010-Prague (K. Dougherty) all material with publisher

2011-Cape Town (O. Liepack)-editing soon to be completed

2012 Naples (N. Reinke)-editing expected to be complete by end Nov. 13

2013 Beijing-Andrew Erickson has agreed to take on the role of editor for this volume, due to C. Rothmund and O. Liepack's inability to attend Beijing

2014 Toronto (M. Freeman)

5) Anniversaries

Upcoming anniversaries for 2014: Voskhod 1, Skylab, 35 years since first Ariane launch

6) Deceased people

Philippe Cosyn has indicated that he will recommence his former practice of keeping track of the passing of significant space-related people.

7) Personal activities

Philippe Cosyn has given talks and presentations to the Belgian Astronomical Society's Space Working Group

Kerrie Dougherty has been primarily focused on space education activities over the past 12 months, however, she has presented history-related public lectures on Apollo 17, the development of space food and the history of the exploration of Mars. She presented a paper at the 13th Australian Space Science, Conference on early rocketry in Australia and has contributed several blog posts on space events and related artefacts in the Powerhouse Museum collection to the museum's 'Inside the Collections' blog. Kerrie also continues to post history-related links to her twitter account.

Andrew Erickson is working on a book on the history of Chinese (PRC) aerospace development.

Marsha Freeman attended the Neil Armstrong memorial service at the National Cathedral in Washington DC, in August 2013

Charles Lundquist has a current project establishing a file at University of Alabama Huntsville on each of the 120 members of the von Braun team, with research on their families and other information.

Von Karman Symposium (organized by O. Liepack)

A one-day symposium was held at Caltech on June 21, 2013 to commemorate the life and accomplishments of Dr. Theodore von Kármán. The symposium honored the 50th anniversary of Dr. von Kármán's death on May 6, 1963. Dr. von Kármán was a key figure in aerodynamics and his work on supersonic and hypersonic airflow characterization was groundbreaking. Being a true visionary with many international contacts, he founded or helped to found many institutions, notably the Jet Propulsion Laboratory (JPL), the International Academy of Astronautics (IAA), and he was the first Director of the Graduate Aerospace Laboratories, California Institute of Technology (GALCIT).

This event was sponsored by the International Academy of Astronautics and GALCIT. JPL Director Dr. Charles Elachi emphasized in his opening remarks the connection between education and engineering and that von Kármán was a good example who was able to establish this between JPL and Caltech.

Invited speakers from the Smithsonian Institute, Dr. Gorn and Dr. Daso, presented von Kármán's life and his accomplishments. Dr. Sweeney from the Aerojet Corporation talked about the entrepreneurship of von Kármán. Prof. Knauss and Prof. Culick (IAA member) talked about von Kármán's influence at Caltech, and Dr. Conway about von Kármán's influence on the creation of JPL. Dr. Contant presented an overview of the IAA, its structure and Kármán's influence during the creation of the IAA. During the end Dr. Singer shared his memories of von Kármán.

The symposium was moderated by Dr. Baggett from JPL and it was organized by Otfried Liepack (IAA Regional Secretary, USA).

8) Study Groups and Research

These matters were not discussed, due to the small number of members present

9) New members

Marsha Freeman proposed Dr. Robert Farquhar as a member of the committee.

10) Visits in Beijing

The Committee made no formal visits in Beijing, as a group, although Andrew Erickson and Philippe Cosyn were both intending to make private visits to some museums and Chinese space institutes after the congress.

11) Dinner

The History Committee dinner was held on Thurs 26/9/13 at a traditional Peking Duck restaurant.

12) Next meeting

The next meeting of the history Committee will be at the IPC Spring Meeting in March 2014.