



IAA HISTORY COMMITTEE

MEETING Thursday 2.Oct.2014

13:00 - 14:30

Location: Toronto Conference Center, room 802A

Attendees: Charles, Cosyn, Freeman, Gainor, Godwin, James, Jones, Jung, Jukola, Launius, Liebermann, Liepack, Lundquist, Mc Kenna-Lawlor, Moulin, Perera, Rohrwild, Reinke, Teofilatto, Winter

Minutes taken by O. Liepack

AGENDA

Dear friends, please find a proposed agenda for our next meeting in Toronto:

- 1) Welcome and agenda adoption
 - Agenda was adopted

- 2) Minutes of Paris March, 17 2014
 - Meeting minutes have been sent out and adopted.

- 3) Status of Action Items
 - Liepack updated membership list
 - No further Action Items

- 4) History of Astronautics Symposium 2014, 2015, 2016

IAC 2014 Toronto (48th History Symposium)

Coordinators:

Chair: C. Rothmund

Co-chairs: A.I. Skoog, P. Jung

Volume editor: M. Freeman

Session 1 Memoirs and Organizational Histories:

Co-chairs: M. Freeman, S. McKenna-Lawlor

Rapporteurs: N. Reinke, T. Pirard

Session 2 Scientific and Technical Histories:

Co-chairs: H. Moulin, K. Dougherty

Rapporteurs: P. Jung, W. Jones

Session 3: History of Canadian Contribution to Astronautics

Co-chairs: O. Liepack + TBD Canadian

Rapporteurs: P. Cosyn + TBD Canadian

IAC 2015 Jerusalem (49th History Symposium)

Coordinators:

Chair: C. Rothmund

Co-chairs: A.I. Skoog, P. Jung

Volume editor: T. Inbar

Session 1 Memoirs and Organizational Histories:

Co-chairs: M. Freeman, N. Reinke

Rapporteurs: H. Moulin, T. Pirard

Session 2 Scientific and Technical Histories:

Co-chairs: C. Rothmund, K. Dougherty

Rapporteurs:, W. Jones, P. Jukola

Session 3: History of Israeli Contribution to Astronautics

Co-chairs: O. Liepack + T. Inbar

Rapporteurs: J. Harlow + C. Lundquist

IAC 2016 Guadalajara (50th History Symposium)

Coordinators:

Chair: C. Rothmund

Co-chairs: A.I. Skoog, P. Jung

Volume editor: C. Rothmund

Session 1 Memoirs and Organizational Histories:

Co-chairs: M. Freeman, N. Reinke

Rapporteurs: H. Moulin, T. Pirard

Session 2 Scientific and Technical Histories:

Co-chairs: C. Rothmund, K. Dougherty

Rapporteurs:, W. Jones, P. Jukola

Session 3.1: History of Mexico's Contribution to Astronautics

Co-chairs: O. Liepack + TBD

Rapporteurs: J. Harlow + C. Lundquist

Session 3.2: 50th Anniversary of IAA History Symposium

Co-chairs: I. Skoog + TBD

Rapporteurs: J. Harlow + C. Lundquist

Not discussed in meeting, but here are some notes from Skoog:

“Half session E4.3.2 at the IAC 2016 to celebrate the 50th IAA History Symposium.

I have taken a detailed look at who was around during the first 10 symposia (i.e. the period 1967 -76), and are still alive.

Unfortunately we just lost the most suitable candidate for a presentation, Fred Ordway.

Only 3 persons from that time, active on all levels of the Ctee and Symposia activities during the first 10 years, are still around (Skoog, Hall, James).”

I would suggest that Cargill Hall will be contacted to make an overview presentation of these first 10 years. He is a professional historian.

- Of course Fred Durant is still around, but he is too old to take any active part in this. I would suggest that Frank Winter would try make an interview (Video) with him to be used in the session, maybe as the starter. (This would be similar to the one with Less Shepherd 2010.)

- Who else could contribute? Maybe George Müller being the oldest IAA President still around? Something on the importance of history activities in astronautics and our ctee, being the oldest one in IAA?

- Could the NASA Chief Historian, or Roger Launius as past NASA Chief Historian and NASM representative, give a paper on the importance of independent platforms for scholar work in the field of history of astronautics and rocketry (i.e. IAA History Symposia) .

- Finally an updated paper on the symposia and proceedings 1967 -2015 by Hervé Moulin. Maybe a revised version of his bibliography 1967-2000 to cover 2001 to 2015 could also be a milestone for this celebration?

This is the present status and I suggest you discuss this and we can then rework and take necessary actions. Target should be to have a tentative program to discuss at the next ctee meeting in Paris March 2015.

5) Status of Proceedings

- 2009: was published in October 2013
- 2010: K. Dougherty, with Univelt, publication spring 2014
- 2011: O.Liepack, with Sturdevant, publication maybe end of 2014
- 2012: N. Reinke, with Jacobs, publication early of 2015
- 2013: A. Erickson, in the process of contacting authors
- 2014: M. Freeman
- 2015: T. Inbar
- 2016: C. Rothmund

6) The following individuals have been accepted as new committee:

- Bill Barry, NASA Chief Historian
- Robert Farquhar
- Tal Inbar
- Rachel Tillmann
- Jean Jaques Serra
- Stephan Dumas
- Michael Gruntman
- Paolo Teofilato
- The following list has potential members who are being considered for the following year:
 - i. Pierre-François Mouriaux
 - ii. D. Dunham
 - iii. Pablo de Leon
 - iv. John Charles

7) Review of current membership to update current email distribution

- To update our membership list, we decided after a long discussion to delete long standing members from our list with whom we have not been

in touch for a while or who have passed on. If an email is available, we will contact those to inquire whether they would like to remain on the membership list. Otherwise, we will delete them by the next IAC.

- Attached to this document is the updated membership list reflecting these changes.

8) Upcoming events: 50 years Moon landing (Swan)

- This proposal was discussed in length. R. Launius suggested to not only focus on the 50th anniversary, but to have a series of activities during the next IACs leading into the year 2019. This could include invited presentations and special sessions to show the influence of the Space Race, especially the race to the Moon, on technology, science, media and culture.

Randy Liebermann took over the task to develop a plan how to accomplish this effort. **This plan is supposed to be presented at the spring meeting 2015.** By then it will be decided whether we should have a Study Group for this task or if this activity will remain within the History Committee.

The following members have agreed to participate in this effort:

Charles Lundquist

Karl-Heinz Rohrwild

Philippe Jung

Peter Swan

Paiva Jukola

Chris Gainor

S. McKenna-Lawlor

John Charles

9) Fred's passing: we might want to think about how to recognize influential members

- Randy Liebermann and Paiva Jukola are going to investigate the possibility of having special sessions to recognize members of the IAA (TBD) who were influential in their specific field. **A report is expected by the spring meeting 2015.**

- It was also suggested to have a special Ordway session at the 2018 conference discussing the 2001 Space Odyssey.

10) Summary of “Key Scientific and Technical Highlights” – how to respond

- The IAF is requesting a summary of each session. This is in addition to the statistics of each session and should focus on scientific and technical content. It was agreed that P. Jung will collect the input of the History Committee sessions to eventually forward all reports to Max Grimard.
Reports to P. Jung have to be submitted by November 1st.

11) Go around the room

- Due to illness, it was decided that O. Liepack will remain chairman until the IAC 2015, when C. Rothmund will be nominated for election.

12) Status of history activities

- Please submit your report to the chairmen and secretary

13) Next meeting: one meeting in Jerusalem

- Deferred

14) Remarks from Jung:

*Academy Day report

S. McKenna-Lawlor presented SG 1.5 Human health in deep space

*IPC report

E4 among the 3 "worst", with only 5 papers rejected out of 30 [actually 6 out of 31]

The IAC DVD will have a link to update the papers after their presentation

Next year the forms will ask for an explanation of rejection of papers

*Commission VI report:

The History Committee will contribute to SG 6.15 Impact of Earth rise from the Moon picture in 1968. P. Jung took an action on history of Earth pictures taken from space.

P. Jung reported all History Symposium papers are published by AAS/Univelt, 30 books from 1967, covering 529 papers related to more than 37 countries. IAA has to help in their sale during IAC'S. R. Libermann said that publishing on Amazon would help to spread the word about history of space. P. Jung reported on History sessions and activities of the History Committee: anniversaries in 2015 (major ones in 1965: EVA, France in space, rendezvous, plus Hubble in 1990), obituaries (F. Ordway commemoration, with exhibit, organized by the Canadian Space Society on 2.10). An Ordway award has been suggested. Preparations already has

started about the 50th anniversary of Apollo 11 in 2019, with R. Liberman leading an ad-hoc History Committee team. A conference in Paris will commemorate on 13.12 history's first launch of a V 2 on 8.9.44, against Maisons-Alfort. History of French rocketry, since its beginnings in 1416, is now pursued by the GREFF (*Groupe de Recherches sur les Engins et Fusées Français*), with 6 historians, 3 of them Academicians. Dr. Al Mashat (who could not get a visa to come) will write a history of Arabsat, which he founded, with some help from P. Jung.

The History Committee meeting takes place on 2.10, and its dinner, open to others, on 1.10.

G. James reported on his association with famous personalities.

email from Pete Swan:

50 Year Anniversary of Lunar Landing – Start Planning NOW for 2019

Peter Swan, Ph.D

International Space Elevator Consortium BoD

The American people achieved something monumental when they came together and supported, actively participated in, or just watched the Apollo lift-off, flight, Lunar landing, and return. Over 500 million people around the world watched while we held our breath. Wernher Von Braun put it in perspective the night before the liftoff of Apollo 11: "What we will have attained when Neil Armstrong steps down upon the Moon is a completely new step in the evolution of man. For the first time, life will leave its planetary cradle, and the ultimate destiny of man will no longer be confined to those familiar continents that we have known so long." [Life Magazine, 1969]. Neil Armstrong stated it beautifully with the well known words: "That's one small step for a man, one giant leap for mankind." In addition, the words left on the moon are meaningful: "Here men from the planet Earth first set foot upon the Moon July 1969 AD. We came in peace for all mankind." After the flight, Neil Armstrong praised the "hundreds of thousands" of people behind the project. Now we need the help of the hundreds of thousands of people to come together and celebrate this remarkable event. Who will lead the planning to celebrate the 50th Anniversary? Who will invest in America's achievement? Here are some questions that should be discussed in the near future:

- Who should lead the year-long celebration of this Earth shaking event?
- Should there be congressional recognition and support?
- How shall we share this event with the people of the globe?
- What events should be planned during the year 2019?
- Should there be a new memorial on the mall?
- How will the national agencies celebrate? [NASA?/USAF?]
- How shall corporate entities celebrate?
- How shall towns, counties & states celebrate?
- How shall individuals be recognized?
- Should there be an oral history program focused upon July 1969?

As one who has gone through two major organizational recognitions of 50 years of success, I KNOW that most do not plan early enough nor with enough resources. I am bringing this topic to the table to help people recognize the need and spread the word within the organizations effected. I say: Start Planning NOW for celebrating the 50th anniversary of the Moon Landing.