

IAA HISTORY COMMITTEE MEETING Monday 25 March 2019

13:00 - 15:00

Location: IAA, Paris

Meeting Minutes

Participants:

O. Liepack, H. Mayer, G. Schwehm, S. Häuplik-Meusburger, V. Gomes, R. Liebermann, C. Lardier, N. Tinjod

Telecon:

O. Zhdanovich ,I. Farquhar, O. Zhdanovich, B. Barry, M. Ciancone, M. Perera, M. Freeman

Excused:

R. Sturdevant, I. Skoog, M. Gruntman, M. Ciancone, N. Reinke, R. Malina, D. Elder, R. Tillman, P Cosyn, J. Charles, S. Fouse, P.-F. Mouriaux, R. Rugescu, P. Teofilatto, C. Rothmund, P. Jukola, S. McKenna-Lawlor

- 1) Welcome and agenda adoption
 - a. Approved
- 2) Minutes of the meeting IAC Bremen 2018
 - a. Approved

Apollo Anniversary Study Group Report

- 3) 50 years Moon Landing
 - a. Lack of funding will result in re-planning the Study Group objective. The following plan was confirmed by Launius and Barry.

- b. We will still provide three presentations during Academy Day (duration 1 hour!!)
 - i. Precursor Missions of Apollo: Overview and Ranger, Surveyor and Lunar Orbiter and how their results were implemented in the Apollo Project (Barry)
 - ii. Social Impacts of Apollo: What kind of impacts the Apollo project had on society (Launius)
 - iii. Summary of IAA History Group Committee's special sessions from the last four years and summary of books/movies issued for Apollo event. (Liepack, Ciancone)
- 4) History of Astronautics Symposium 2018, 2019, 2020

SESSIONS

Title	Date	Room
1. Memoirs, Organizational, Scientific and Technical Histories	2019-10-21 15:00	147B
2. <u>History of US Contribution to Astronautics Post WWII</u>	2019-10-23 14:45	147B
3. <u>"Can you believe they put a man on the moon?" The Apollo Program.</u>	2019-10-24 14:45	147B

IAC 2019 Washington (53rd History Symposium)

<u>Coordinators:</u> Chair: K. Dougherty Co-chairs: A.I. Skoog, O. Liepack Volume editor: O.Liepack

Session 1 Memoirs, Organizational, Scientific and Technical Histories:

Co-chairs: M. Freeman, S. Häuplik-Meusburger Rapporteurs: K. Rohrwild, M. Ciancone

Session 2: History of US Contribution to Astronautics Post WWII

Co-chairs: O. Liepack + K. Rohrwild Rapporteurs: R. Tillman+ R. Rugescu

Session 3: "Can you believe they put a man on the moon?"

Co-chairs: J. Charles + V. Gomes Rapporteurs: C. Rothmund + H. Mayer

IAC 2020 Dubai UAE (54th History Symposium)

<u>Coordinators:</u> Chair: K. Dougherty Co-chairs: A.I. Skoog, O. Liepack Volume editor: Sandra Häuplik-Meusburger

Session 1 Memoirs & Organizational Histories:

Co-chairs: M. Freeman, N. Reinke Rapporteurs: P. Cosyn, I. Farquahr

Session 2: Scientific and Technical Histories

Co-chairs: J. Charles + V. Gomes Rapporteurs: C. Rothmund (?)+ H. Mayer (?), Tilman

Session 3: History of Middle Eastern Contribution to Astronautics and Astronomy

Co-chairs: O. Liepack + K. Rohrwild Rapporteurs: K. Dougherty + R. Rugescu, S. Häuplik-Meusburger (?)

Session Description:

Session 1 Memoirs & Organizational:

Autobiographical & biographical memoirs of individuals who have made original contributions to the development & application of astronautics & rocketry. History of government, agencies, industrial, academic & professional societies & organisations long engaged in astronautical endeavors. This will include the entire spectrum of space history, at least 25 years old

Session 2 Scientific and Technical Histories

The symposium will cover the history of space science, exploration, innovation & technology. Furthermore reflection on the cultural,

socio-political impact are parts of it. This will include the entire spectrum of space history, at least 25 years old.

Session 3 History of Middle Eastern Contribution to Astronautics and Astronomy:

Technical session with invited & proposed speakers. Origin (technical & political, science and social aspects) of the space activities & programs in the Middle East. This will include the entire spectrum of space history, at least 25 years old.

IAC 2021 Paris, France (55th History Symposium)

<u>Coordinators:</u> Chair: K. Dougherty Co-chairs: A.I. Skoog, O. Liepack Volume editor: G. Schwehm

Session 1 Memoirs:

Co-chairs: M. Freeman, N. Reinke Rapporteurs: P. Cosyn, R. Rugescu

Session 2: Organizational, Scientific and Technical Histories

Co-chairs: J. Charles + V. Gomes Rapporteurs: C. Rothmund (?)+ H. Mayer (?), Tilman (?)

Session 3: History of France to Astronautics

Co-chairs: O. Liepack + Louis Laidet (Liepack to contact him to discuss details)

Rapporteurs: K. Dougherty, N. Tinjod

5) Status of Proceedings, I. Skoog

- a. a. Status of Publication: Latest volume, volume 49 Index Book 2 (2001-2016), was published October 2018.
 2017 Proceedings (Volume 50) manuscript due end March 2019. Publication late this summer.
 2018 Proceedings manuscript due May 2019. Publication late this year.
 b. E-publication:
- The decision taken by the History Ctee in March 2018 has been implemented and the first volume published only as a hard copy and a CD/DVD by Univelt was volume 49, the Index Book 2.
- c. Future of Publication of the Proceedings: According to Roberth Jacobs: "At this time Univelt still plans on preparing

the published proceedings as publishes for AAS, until something else that works for all involved is put into place."

- d. Thus the publication of the proceedings are for the time being secured.
- e. Ciancone working with AAS and Jacobs to scan all volumes to make them available online for AAS, IAA members. AAS is in discussion with different companies to continue publishing. IAA has copy right on original papers, AAS on the edited version. Further comments to be send to M. Ciancone
- 6) New media discussion

Facebook statistics

1133 Followers

2000 viewers on average a month

- 7) Post Washington tour:
 - a. Dinner: Lieberman will find restaurant, date October 24, 2019
 - b. Post DC tour
 - i. Oti to get in contact with Winter/Neal. The idea is to visit sites the Saturday after the conference.
- 8) Go around the room
 - a. Status of history activities
 - b.
- 9) Next meeting: one meeting in Washington 24 October 2019 12:15 until 14:45

Appendix: AAS History Committee Meeting Minutes by M. Ciancone

AAS History Committee Virtual Meeting

01 March 2019

1.30p to 3p CT

1. Welcome (Ciancone)

- 2. HistComm activities
- Study Report on Apollo 1 Memorial at Arlington (Elder)

Has been speaking with AIA/Frank Slazer about what is needed and when.

• 2018 Emme Award for Astronautical Literature (Elder)

Preparing to discuss titles for consideration with the other Panel members.

Asif is stepping down from the Panel. He is working with Don on a replacement.

• IAA History Proceedings (Jacobs/RSturdevant)

Bob is planning to retire in 3-4 years and is organizing for a smooth transition to whatever follows. Of particular interest to us History series, Archive material and Printed material

Released updated Index Volume in November 2018

No news on 2017 volume (Dougherty) and 2018 volume (Mayer)

Doyle notes that several universities have material donated to them. Mike suggested

Gideon lives near Univelt and he can assist in reviewing material for archives

• Ordway Award for Sustained Excellence in Space History (Ciancone)

Two of the 2018 recipients accepted an invitation to join the selection Panel as one-year members – Miles O'Brien and Dennis Jenkins.

Mike invited HistComm members to offer thoughts and suggestions on potential nominees for consideration

- IAA History Committee (Liepack)
 - o 2018 IAC (Bremen, Germany)

6000+ attendees

Side trip to Peenemunde

- o 2019 IAC (Washington, DC)
 - Special session on Apollo anniversary
 - Very few papers on post-WWII industry activity; Steve Doyle offered some thoughts on the paucity of abstracts and noted that he has an abstract but isn't sure he can attend to present; "Creation of the Aerojet Engineer Corporation"
 - Post-conference tour of Udvar-Hazy
 - Gideon did research the Space Technologies Lab that he had planned for a book before moving on to other activities
- 3. Member reports (participants in bold)



🜲 Steve Doyle

- Working on bio of Andrew Haley; going to Ole Miss in mid-March to review the Haley archives; goal is to complete this an in the hands of his family by this summer and to a publisher by fall.
- Don Elder

- Apollo 11 memorial report; editing 74 letters that a drummer boy wrote home to his family during Civil War
- 📥 Steve Garber
- Rob Godwin
 - Finished "Outpost in Orbit," which was done under a Space Act Agreement with NASA; came into contact with family of Hermann Koelle and organized preservation of his paper; working on bio of Fred Ordway, which started as an autobiography; working with Smithsonian TV Channel for Apollo specials; MALAR report should come out this month; continues to work on The Space Library project
 - Mike noted that The Space Library might be a good location for electronic info from Univelt

Cargill Hall

• Hasn't been particularly active in space history since retirement; working with Ingemar Skoog on a paper for IAC Guadalajara

Robert Jacobs

 \circ Nothing further to add

George James

- Main effort is compilation of papers on Rocket Research Institute and evolution of educational rocketry
- Worked for WvB back in the 1950s; folks wanted to find things for the Paperclip folks to do while they were at Fort Bliss; looking for Tech Report 18 on combining WAC-Corporal and V-2 to form what we know as the Bumper Project

Steven Johnson

• Spoke a bit about his experience during the research for the Secret of Apollo that might lend itself to the discussions of the history of aerospace companies

De Witt Kilgore

- More on the cultural history side; working on Galactic Club, which will focus on SETI and how it gets out into social and educational programs
- Reviewed "Limiting Outer Space" by Alexandre Geppert

Roger Launius

- NASA History of Space Exploration; priced to sell on Amazon
- Next up is Apollo Legacy by Smithsonian books
- Also working on a contract history for Office of Secretary of Defense

🜲 🛛 Oti Liepack

Gideon Marcus

- Retired last year at age 44; devoting himself to Galactic Journey, which was nominated for a Hugo last year; Space and beer!; drawn into Wikipedia
- 🖶 Ron Miller
- 🖊 Robert Pearlman
- 🖶 Asif Siddiqi

Trevor Sorensen

- Donated Clementine material to Pacific Regional Planetary Data Center
- 🖶 Kathy Sturdevant

Rick Sturdevant

- o Robert Heinlein through MySpeak History Symposium
- Proposed a paper for IAC on Private Enterprise and Robert Truax
- Frank Winter
- Michael Ciancone
 - Serving on Program and Planning Committee for inaugural Glenn Memorial Symposium; Proposed a little display for the meeting venue on "The Cleveland"

Rocket Society, 1933-1938," which would include their regen rocket motor test article

- Articles based on Foreword to Spaceflight scheduled to appear soon in "Fine Books" and "Room."
- The Space Show on 28 April 2019

4. Concluding Remarks & Closure (Ciancone)

Steve Doyle suggested that we meet via telecon twice a year. This suggestion was supported by acclaim. <u>Mike will schedule the next meeting in Sep/Oct 2019</u>.

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Meeting: History Committee meeting				
Paris, France				
Date : Monday 25 March 2019 13h00-15h00				
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