1. **Introduction**

On March 21-22, 2007 the IPC for the Hyderabad IAC took place in Paris. Also intensive discussions on how to organize a History Plenary in Hyderabad devoted to “Sputnik 1, IGY and the Space race” were performed. In the mean time the Glasgow 2008 Programme Ctee as selected in Valencia (see Valencia minutes) has now been adopted by IAA and IAF/IPC.

We are also making progress (slow) on the publication of our History Symposia Proceedings, and finally the 1998 volume is out.

The LOC for IAC in Hyderabad is preparing a commemorative book on space achievements for the congress participants.

2. **41st IAA History Symposium in Hyderabad**

This year only 22 abstracts were submitted to the IPC. Of these 3 were out of scope and the remaining 19 papers were distributed on three sessions (Session 2 and 3 were combined). See also Annex 1 (Note: that this is a draft and typing errors and format are to be corrected).

In the Session 1 “The International Geophysical Year, Sputnik 1 and the Space Race” we have at the moment 4 papers. But here the first two slots are kept open for contributions from some of the space pioneers of the History Plenary to give a more extensive presentation on the topic than can be done in the plenary (see also below).

Also note that the scheduling of the 3 sessions is not yet quite firm, but will be so in the next two weeks time.

3. **History Plenary on “Sputnik 1, IGY and the Space Race”**

A first History Plenary is planned for Hyderabad to celebrate the 50\textsuperscript{th} Anniversary of Sputnik 1, IGY and the Space Race. Tentative day is Tuesday 26 September 2007.

The planned panel for the History Plenary:

Moderator: TBD (several candidates are being contacted)

Panelists: Boris Chertok, Energya, Russia (member of the Korolev team)  
Robert Seamans, MIT, Former NASA Deputy Administrator  
TBD from Russia  
Asif Siddiqi, US, Historian and scholar on space race
The programme will in general terms consist of:
- Sputnik 1 model from Russia with “live signals”
- Film from manufacture and launch of Sputnik 1
- Personal remarks by Chertok and Seamans
- Historical remarks by historian scholar
- Interactive discussion in panel
- Discussion with audience and Q/A

4. **Status of History Symposia Proceedings**

The proceedings are making progress. Just out from the publisher is the 1998 volume.

**32nd (1998), History of Rocketry and Astronautics**, Edited by Kerrie Dougherty and Donald C. Elder, 2007, 416p,

Proceedings of the Thirty-Second History Symposium of International Academy of Astronautics in Melbourne, Australia, 1998. IAA History Symposia, Volume 18

Note: You can order the book on-line from Univelt: [http://www.univelt.com](http://www.univelt.com)

Individual members of the American Astronautical Society (AAS), the American Institute of Aeronautics and Astronautics (AIAA), the British Interplanetary Society (BIS), the Deutsche Gesellschaft für Luft und Raumfahrt (DGLR), the National Space Society (NSS), the Space Studies Institute (SSI), the Space Foundation (SF), The Planetary Society, The Mars Society, or any International Astronautical Federation (IAF) society member may take a 25% discount off the list prices for the Advances in the Astronautical Sciences Series, the AAS Science and Technology Series, the AAS History Series, the AAS Microfiche Series
and other special AAS volumes. Please indicate which organization you are a member of when applying the discount rates. This is also valid for members of the IAA History Study Group.

Authors may take a 50% discount off the list prices on any volumes in any of the above-mentioned series in which their article(s) appear. Please indicate which volume(s) your article(s) appear in when applying the author discount rates.

The manuscript for 1999 - 2002 are all with the Editor-in-Chief, and the 2003 - 2004 will be in by April-May this year. In addition the manuscript of the History Symposia 1967 – 2000 Abstracts and Index book by Hervé Moulin (Report of IAA Study Group 6.4) is now on its way to the Editor-in-Chief.

So we are now well back on track and the remaining bottleneck is now to get the books printed.

5. **History Meetings Schedule for Hyderabad**

For Hyderabad the schedule of meetings is now (preliminary):

- Saturday September 22: Ev. IAA History Study Group 6.7 1st meeting (if low attendance anticipated it might be performed by e-mail in advance; Subject: Check of sessions status)
- Tuesday September 25: History Plenary (am or pm?)
- Wednesday September 26: IAA History Study group (main) meeting (am)
- Thursday September 27: IAA History Symposium (am + pm?)
- Friday September 28: IAA History Symposium (am)

6. **50 years of Space Achievements book for Hyderabad**

The LOC for Hyderabad and the India Space Agency ISRO are now preparing a commemorative book on 50 years of space achievements to be presented to the congress participants.

This book will contain contributions from US, Russia, ESA, India, China, Japan, Germany, UK, France, Italy, Canada, Spain and Australia (?). The main emphasis of the book is the achievements in the past 50 years and the outlook for the next decades.

7. **Tsiolkovsky Congress in Kaluga, September 17 –20, 2007**

For those who are Interested the latest new from Moscow:

Here some information concerning the Conference devoted to the 150th Anniversary of Tsiolkovsky in Kaluga, Russia, September 17 – 20, 2007.

PROVISIONAL PROGRAMME – SUBJECT TO CHANGES

There will be 10 sessions:

??????? 1. ????????????? ????????? ??????????? ?? ??? ?????????????????
Research of scientific creativity of Tsiolkovsky.
History of a space-rocket science and technics (technical equipment)

Problems of rocket and space technics.

Tsiolkovsky and mechanics of space flight.

Tsiolkovsky and problems of space medicine and space biology.

Aircraft and aeronautics.

Space and society. Tsiolkovsky's philosophy.

Tsiolkovsky and scientific forecasting.

Tsiolkovsky and problems of space manufacture.

Tsiolkovsky and problems of professional work of cosmonauts.

Tsiolkovsky and problems of education.

There are also planned to have some reports on Economic aspects of realization of the current program of space researches and prospects of an outer space exploration.

And probably session on Space and culture.

**Working language - Russian**

Deadline for abstracts - May 15, 2007

Please send Abstracts electronically to: e-mail chtenia@gmik.ru, indicating the number of session and the equipment required

Proposals for papers should include a title and abstracts, as well as curriculum vita.

If someone would need more information please contact or Russian Study Group member Valery V. Glushkov at postmaster@ihst.ru (copy to: Larisa P. Belozerova, larissa@ihst.ru)

**Conclusion:**

*A Happy Easter to all of you in the IAA space history community!*

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A. Ingemar Skoog, Study Group co-chair
April 2, 2007
Annex 1

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<td>Prof. Vladimir Pervushin, Institute of Geotechnical Mechanics, National Academy of Sciences, Dnipropetrovsk, Ukraine</td>
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<td>Mr. S.S. Kivelis, Design bureau &quot;Proton&quot;, Dnipropetrovsk, Ukraine</td>
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<td>Dr. Charles Landis, University of Alabama in Huntsville, United States</td>
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<td>Ms. Vem Gomes, Universidade Catolica Portuguesa, Lisbon, Portugal</td>
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Report

IAC-07-E4.2.01

Main designer of the most powerful solid propellant motors of ballistic missiles

Prof. Vladimir Froumiskii, Academy of Sciences of Ukraine, Dnepropetrovsk, Ukraine

Mr. Volodymyr Platensky, Humanitarian University, Dnepropetrovsk, Ukraine

IAC-07-E4.2.02

THE SPACE POLICY OF THE JOHNSON ADMINISTRATION: IMPLEMENTATION OF PROJECT APOLLO

Mr. Hirokawa Takehiko, Osaka University, Kamigakashi, Osaka, Japan

IAC-07-E4.2.03

Von Braun and the Lunar-Orbit Rendezvous Decision: Finding a Way to Go to the Moon

Dr. Michael Neufeld, Smithsonian Institution, Washington, DC, United States

IAC-07-E4.2.04

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Ms. Ines Aizpuru Gomez, Aeronautical Engineering School of Madrid (Spain) (Polytechnical University of Madrid), Madrid, Spain

IAC-07-E4.2.05

The Stabilising Political Influence of Surveillance Satellites during the Cold War

Mr. Patrick Norris, LogicaCMG, Leatherhead, Surrey, United Kingdom

IAC-07-E4.2.06

HIGHLIGHTS OF 40 YEARS OF ASTRONAUTICAL AND ROCKET SOCIETY CELEJ 1962-2002

Mr. Aleksej Kerestin, OM Celje, Policeja, Slovenia

Prof. Drago Maric, University of Ljubljana, Ljubljana, Slovenia

Ing. Arnost Trauner Kerestin, Ministry of Environment, Planning and Energy, Ljubljana, Slovenia

IAC-07-E4.2.07

The first European cryogenic engine was tested forty years ago

Mr. Christophe Rothmann, Secra, Vernon, France

IAC-07-E4.2.08

Halley’s Comet Exploration in Japan

Prof. Yasuyoshi Tsugawa, Japan Aerospace Exploration Agency (JAXA), Tsukuba City, Japan

IAC-07-E4.2.09

Lutocéole rockets: Mulfacci, a cruise missile precursor

Mr. Philippe Jans, AIAF, Orme, France
E4. 41st History of Astronautics Symposium
Coordinators: Dick, Steven
Coordinators: Rothenburg, Christophe
Coordinators: Stacey, Ake Ingenmeyer
Coordinators: Springer, Anthony

3. History of Indian Contributions to Rocketry and Astronautics
Chairman: Liepold, Olaf G.
Chairman: Loeben, Bajew
Rapporteur: Metgesa, Yasmeen

IAC-07-E4.3.01 A Relook Into The Historical Progress And Philosophy Of Indian Space Exploration
Prof. Muduruth Ananthapuam, Indian Institute of Science, Bangalore, India

IAC-07-E4.3.02 On the nature and significance of Tippu Sultan's rockets from a historical perspective
Mr. Krishnamurthy S, Indian Space Research Organization (ISRO), Bangalore, India
Mr. BR Guruprasad, Indian Space Research Organization (ISRO), Bangalore, India

IAC-07-E4.3.03 History of Rocketry in India
Dr. Gauravdas Varast, Indian Space Research Organization (ISRO), Thiruvananthapuram, India
Mr. R.N. Surabh, Indian Space Research Organization (ISRO), Thiruvananthapuram, India

IAC-07-E4.3.04 Development of Control and Guidance System for SLV-3, India's First Satellite Launch Vehicle - Some Reflections
Dr. Sudhakara Rao, National University College, Bangalore, India

IAC-07-E4.3.05 V. Kestenmanu and India: the relations through space: towards 35th anniversary of the soviet-indian cooperation
Prof. Vladimir Prisnokov, Institute of Construction Mechanics, National Academy of Sciences, Dnipropetrovsk, Ukraine
Dr. Vladimir Dnivitsky, Yubileynye State Design Office, Dnipropetrovsk 190908, Ukraine
Mr. S.S. Kovalin, Design bureau "Pridneprovsk" , Dnipropetrovsk, Ukraine
Mr. Velodynovy Platonov, Humanitarian University , Dnipropetrovsk, Ukraine
Mr. Olekseyev Igor, DIPr thrown, Dnipropetrovsk, Ukraine

IAC-07-E4.3.06 Explaining India's Sustained Progress in Rockets and Satellites
Prof. Andrei Erskov, Naval War College, Newport, RI, United States