SWWT-13 ESTEC 30/06/2003

Current FP6 Calls and other events

Many recent events are related to present and future SW activities: FP6 evaluation, FP6 calls, GMES, Galileo, U-ESA policy, etc. Here is a summary of information from miscellaneous sources, under synthetic form with additional personal comments. When possible the Web bookmark is given and/or some official document is attached. Some topics are developed by other SWWT13 speakers (SWEET, COST, ESA PP, ILSW).

1. FP6, evaluation returns: A&S first call statistics

After F. Jouaillec, French NCP, 23/06/2003:

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http://www.eurosfaire.prd.fr/news/index-ag.shtml?cmactive=sub10

+ 2 attached papers from EC: \Evaluation 1st call SPACE.ppt; \FP6 space.ppt;

Inside Aeronautics and space first call, 27 proposals were submitted to "Space" (GMES=23, Satcom=4), with a total offered budget of 60 ME (GMES=45, Satcom=15). Galileo was not open to this call. About STREP instrument in "Space" (eg SWEET): 2 are accepted (of 4 submitted), granted for 2.1 ME (for 6 requested and 8 ME available!).

The granted budget is only 39 ME. Some topics, like "Risk management" are not covered at all (neither SWEET, nor Eurorisk), then these topics will be reopen in next call expected by end 2003, with a deadline at spring 2004. The corresponding budget should be 60 ME (GMES=40, Satcom=20). A good level of SME's participation (15%) is wished.

2. FP6, evaluation: SWEET not retained

See report to SWW13 by Risto Pirjola, 30/06/2003

3. FP6, Recently published call: A&S

http://fp6.cordis.lu/fp6/call_details.cfm?CALL_ID=75

Periodic call in the area of 'Aeronautics and Space', 'Sustainable energy systems' and 'Sustainable surface transport'. Identifier: [FP6-2003-TREN-2]. Budget: € 175 million. OJ Reference: OJ C141 of 17.06.2003. Publication date: 17 June 2003. Closing Date(s): 17 December 2003.

All parameters were already defined in the Work programme issued by November 2002.

The budget is: A&S=20 ME, Energy=107 ME, Surface transport=48 ME

As to the Aeronautics, the recommended instruments are IP, on second phase of 2 areas:

1.3.2 Integrated Focused Downstream Research

topic 9 Co-operative ATM (C-ATM) : Co-operative Air Traffic Management

topic 10 Advanced Surface Movement Guidance and Control System (A-SMGCS)

As you can see, it is a combination of A&S with Global change, Energy and surface transport. The relationship to Space weather is not obvious ...

4. FP6, Galileo expected calls No information presently available!

5. Galileo Joint Undertaking

ESA Press Release N° 33-2003 - Galileo becomes a reality for Europe (26 May 2003) ESA welcomes setting-up of Galileo Joint Undertaking (17 Jun 2003) http://www.genesis-office.org/ , Galileo Newsletter24.pdf

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The appointment of Rainer Grohe as Director of the Galileo Joint Undertaking marks a further key step forward for Galileo, the first civil global satellite navigation programme. The Administrative Board of the Galileo Joint Undertaking endorsed the appointment on Monday 16 June in Brussels. This means that the JU can now proceed with the various steps towards setting up the Galileo network, which will give users in Europe - and throughout the world - a precise and secure satellite positioning and navigation system.

6. GMES: Steering committee, 12-13/06 at ESTEC

http://www.gmes.info/events/index.html

About FP6 projects related to GMES: see above.

About GSE (GMES service elements), in some area like atmosphere, proposals appear as too much R&D type and not enough market oriented. An extension of the GMES structure is envisaged, with reference to the Galileo Joint Understanding.

7. Green paper: Paris conference, 24/06

http://europa.eu.int/comm/space/doc_pdf/space-green-paper_en.pdf

The final stage of the Commission's <u>Space Green Paper</u> consultation process is set to take place in Paris on 23 and 24 June 2003. French Minister of Research and former ESA Astronaut Claudie Haigneré will welcome Moderators from the Green Paper consultation events, who will present their results to the space community. Also speaking will be Research Commissioner Philippe Busquin, as well as representatives from the European Space Agency (ESA), the European Parliament, the European Economic and Social Committee and the European Convention.

In October 2003: the Commission is expected to release the White Paper on European Space Policy, with subsequent submission to the Council and Parliament. The White Paper will include an action plan setting out a future strategy for space activities in the European Union.

8. COST: 2002 report available

http://cost.cordis.lu/src/home.cfm

Download the COST annual report 2002., COST Success Stories brochure.

In fact, the result is the same as in 2001 report: there is mention of action 271 (telecoms) "Effects of upper Atmosphere on terrestrial and Earthspace Communications" but not yet mention of action 724 (meteorology)

"Developing the scientific basis for monitoring, modelling and predicting Space Weather".