

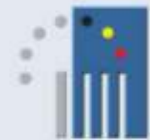


**Aardobservatieprogramma's
Programmes de recherche en observation de la terre**

“STEREO” & “VEGETATION”

**Derde ontmoetingsdag
Troisième journée de rencontre**

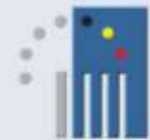
6 - 05 - 2004



BELGIAN EARTH OBSERVATION DAY

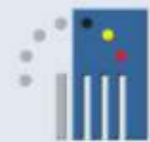
Brussels, 6 May 2004

Carine Petit & Joost Vandenabeele



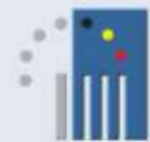
The programmes

- **STEREO (Support to the Exploitation and Research of Earth Observation data)**
 - **Duration: 2001 – 2006**
- **VG (Scientific support for the exploitation of the VGT instrument)**
 - **Duration: 2001 – 2004**
- **Combined budget: 14 MEURO**



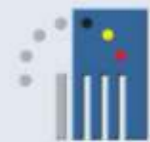
The objectives

- **Teaming of researchers into internationally recognised expertise poles**
- **Preservation and development of Belgian expertise**
- **Fostering of innovation and introduction of new technologies**
- **Development of products and operational services**



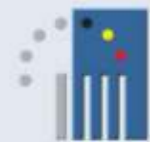
Status

- **Poles of expertise**
 - **Ongoing projects: 10**
- **Shared cost projects**
 - **Ongoing project: 1**
- **Partnerships Science Policy - other public departments**
 - **Finished project: 1**
 - **Ongoing projects: 3**



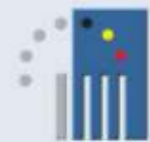
Status (continued)

- **Partnerships private companies and research laboratories**
 - **Ongoing projects: 5**
 - **Call for proposals SR5**
 - **closed: 16 April 2004**
 - **4 proposals**
 - **selection: 1 July 2004**
 - **start of projects: autumn 2004**



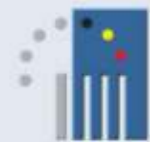
Status (continued)

- **Hyperspectral flight campaigns**
 - **CASI-SWIR 2002 campaign**
 - **7 projects**
 - **results presented at the Bruges 2003 workshop**
 - **CASI-ATM 2003 campaign**
 - **ESA - PRODEX funding**
 - **7 projects**



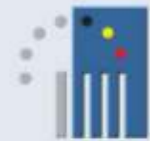
Status (continued)

- **Hyperspectral flight campaigns**
 - **HyMap 2004 campaign**
 - **Call for proposals closed: 27 February 2004**
 - **12 proposals, probably 9 proposals selected**
 - **Flight window: 24 May – 27 June**



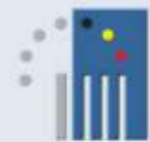
Status (continued)

- The Helpdesk for EO (EODesk)
 - Realisations
 - EO Edu educative website (telsat.belspo.be/beo/)
 - EO Edu mailing list
 - Eduweb: portal to educational websites developed for EODesk
 - Poster: The European Union – a novel perspective (with UCL-MILA)
 - Landsat 7 mosaic of Belgium



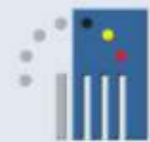
The Near Future

- **Calls for proposals**
 - **1 call left: 2005 hyperspectral campaign**
- **Events**
 - **Hyperspectral Conference**
 - **Bruges, 8 October**
 - **Presentation of results of Belgian hyperspectral campaigns**
 - **International key-note speakers**
 - **Register now!**



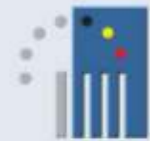
The Near Future (Continued)

- Preparation of a follow-up programme
 - Questionnaire to be completed by all project promoters
 - Purpose:
 - your evaluation of the SR and VG programmes
 - identification of your needs for and in a national RS research programme
- ⇒ *support for designing new programme*



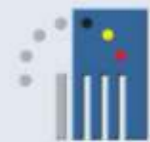
The Near Future (Continued)

- **The Questionnaire - Content**
 - **Information about your team (staff, projects, funding sources, presentations and publications, customers)**
 - **Your mid-term strategy (research orientation and topics, type of research, partnerships)**



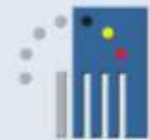
The Near Future (Continued)

- **The Questionnaire – Content**
 - **Your assessment of the SR and VG programmes (programme set-up, calls for proposals, evaluation of proposals, project duration, reporting, programme management, events)**
 - **Interest in other national and international programmes**



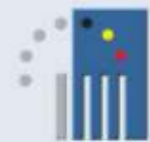
The Near Future (Continued)

- **The Questionnaire**
 - **Timing**
 - **Mailing ASAP**
 - **Completion date: 15 June 2004**
 - **Discussion of results with Programme Committee (1 June 2004)**
- **Presentation of results (early autumn 2004)**
- **Drafting of new programme proposal**
 - **By end 2004**



The Near Future (Continued)

- **The Prodex programme (ESA)**
 - **PROgramme for the Development of scientific EXperiments**
 - **Topics: microgravity, space sciences and *remote sensing***
 - **New guidelines for submission, selection and financing**
 - **Check www.belspo.be for more information**



Today

- **Presentations**
 - **Finished project**
 - **New projects**
 - **International projects with Belgian partners**
 - **Topics: innovation, environment and agriculture**
- **Poster session**
 - **Other projects**

