

CONFERENCE  
**Integration of the New EU Member Countries  
into the GMES Programme**

12-14 December 2005 – Warsaw, Poland

***FINAL ANNOUNCEMENT***



Credits: Image - SpotImage, Processing - JRC

*Organised with*



# Programme

## Monday 12 December 2005

### Welcome Addresses

Chairman: Johannes Ortner, Vice-President of Eurisy

09:30 Deputy Minister Wojciech Stawiany, Chief Inspector of the Environment Protection, Poland

09:40 Member of the Presidium of the Polish Academy of Sciences

### Session 1: SETTING THE SCENE

Chairman: Johannes Ortner, Vice-President of Eurisy

#### Keynotes

09:50 GMES Overview and Potential Involvement of New EU Members in the  
ESA GMES Space Component Programme

*Volker Liebig, Director of Earth Observation Programmes– European Space Agency*

10:20 GMES context:

1) Environment

Towards a European Shared Environmental Information System in Support of Sustainable Policies

*Hugo De Groof, Responsible Desk Officer for GMES*

10:50 *Coffee Break*

11:05 GMES context:

2) Security

*Invited speaker from the European Union Satellite Centre*

11:35 Selected aspects of the GMES status and perspectives

*Adam Linsenbarth, Institute of Geodesy and Cartography, Poland*

12:05 Berlin Conclusions: First Recommendations on Applied Earth Observation Networking in  
the Enlarged European Union

*Cornelia Riess, German Aerospace Centre (DLR)*

12:35 CNES views on the potential implication of new EU member countries into the construction of the GMES

*Daniel Vidal-Madjar, Centre National d'Etudes Spatiales (CNES) France*

13:05 *Lunch*

### Session 2A : THE PROBLEMS: General approach

Chairman: Jan Kolar, Czech Space Office

Rapporteur: Cornelia Riess, German Aerospace Centre (DLR)

14:30 **Keynote**

GMES from the point of view of the Public Authorities

*Andrzej Jagusiewicz, Chief Inspectorate of Environmental Protection, Poland*

15:00 ERASTAR Project

*Antonio Bianco, Navigate Consortium, Italy*

15:20 GMES: users in the new member states – How do they benefit?

*Ulrich Boes, URSIT, Bulgaria*

15:40 GMES in Poland from a small company perspective

*Witold Fedorowicz-Jackowski, Geosystems Polska*

16:00 *Coffee Break*

16:15 Towards implementation of INSPIRE initiative in Lithuania – Issues and approaches  
integrating cadastres and registers

*Saulius Urbanas, Cadaster and Geodesy Dept, National Land Survey of Lithuania*

16:35 National Spatial Data Infrastructure

*Invited speaker from Malta Environment & Planning Authority*

## Tuesday 13 December 2005

### Session 2B : THE PROBLEMS: Thematic approach

Chairman: Wolfgang Steinborn, European Commission

Rapporteur: Brigitte Decadt, Federal Science Policy Office, Belgium

09:30 Floods

*Jan Kolar, Czech Space Office*

09:50 A GMES service for oil spill monitoring in the Baltic Sea – International coordinated  
use of aircraft and satellite surveillance

*Jan-Petter Pedersen, Kongsberg Satellite Service AS, Norway*

10:10 Agriculture

*Laszlo Szentpeteri, Technology Transfer and Training Center Ltd, TTTC Ltd, Hungary*

10:30 Forestry

*Jozef Mindas, Forest Research Institute, Slovak Republic*

- 10:50 *Coffee Break*
- 11:05 Maritime safety  
*Invited speaker from European Commission / Joint Research Centre*
- 11:25 Water framework  
*Invited speaker from European Commission / Joint Research Centre*
- 11:45 Border Control and Organisation  
*Zhigniew Klos, Polish Academy of Sciences*
- 12:05 Oceanographic Forecasting and Observing System: the Cyprus coastal ocean contribution  
*George Zodiatis / Dan Hayes, Oceanography Centre, University of Cyprus, Cyprus*
- 12:25 *Lunch*

### **Session 3 : THE SOLUTIONS**

Chairman: Marek Banaszekiewicz, Space Research Centre of Polish Academy of Sciences

Rapporteur: Josef Aschbacher, European Space Agency

- 14:00 **Keynote**  
GMES – Why a Community Approach? Impulses from 3 topical workshops  
*Wolfgang Steinborn, European Commission*
- 14:20 EU GEO Data Harmonisation: INSPIRE  
*Hans Dufourmont, European Commission - ESTAT*
- 14:40 EUMETSAT contributes to GMES  
*Mikael Rattenborg, EUMETSAT*
- 15:00 New EU Member States and the Satellite Application Facilities Programme of EUMETSAT  
*Piotr Struzik, Institute of Meteorology and Water Management, Poland*
- 15:20 *Coffee Break*
- 15:40 Land use / Land Cover: case study  
*Alexandru Badea, Romanian Space Agency*
- 16:00 Geoland  
*Invited speaker from GISAT, Czech Republic*
- 16:20 Overview of GMES Services & Benefits  
*Mark Doherty, European Space Agency /ESRIN*
- 20:00 *Reception*

### **Wednesday 14 December 2005**

#### **Session 4 : Towards the GRAZ Conference:**

**“A market for GMES in Europe and its regions: The role of public entities”**

**The Graz Dialogue within the framework of the Austrian EU Presidency, January-June 2006**

***Organised by the European Space Policy Institute (ESPI)***

- 09:00 Objectives: BMVIT – FFG/ALR
- 09:30 Round table 1: User needs (+ public entities)
- Civil defence – emergency maps / communications
  - Forest monitoring
  - Coastal management
  - River basins authorities
  - Drought assessment
  - Questions & Answers
- 10:30 *Coffee Break*
- 11:00 Round table 2: Obstacles to GMES market development (Aim: “prevention then remedy”)
- Institutional settings: The case of federal States
  - Institutional settings: The centralised State
  - Financial constraints: Limited budget and public infrastructure :The PPP perspective
  - Technical aspects: Available / operational services and limitations of some applications
  - Questions & Answers
- 12:00 Round table 3: Solutions to GMES market development - Information providers
- Weather satellites and relevant products and services
  - EO satellites and relevant products and services
  - Communications infrastructures
  - Location and positioning services
  - Questions & Answers
- 13:00 Conclusions and recommendations for the Graz Conference
- 13:30 *Lunch*

## Objectives of the Conference

The Global Monitoring for Environment and Security (GMES) programme will establish an operational capacity in 2008. It shall integrate space-, air-, ground- and sea-based observation platforms for regional and global monitoring, providing essential information for policy- and decision-makers and to European citizens.

The GMES programme is structured around applications by its two main stakeholders, the European Commission (EC) and the European Space Agency (ESA), supported by a number of actors in the area of space, environment, civil security and geo-information processing: international agencies, national governmental bodies, research institutions and private companies. In its operational phase, GMES will address :

- end-users (Directorates General of European Commission, Ministries and Agencies of member states, local authorities, private sector), who drive the system by expressing their requirements for relevant information,
- system-providers, who define and build general tools that are needed to answer users' demands in the main GMES fields (e.g. land cover, risk management, marine and atmospheric issues),
- and service-providers, providing the specific information to the end-users using those tools.

This conference will focus on active participation of the new EU members in the future development of GMES. Its specific objectives are to:

- i. discuss GMES development within the new member states toward their objectives and preferred areas of participation in GMES
- ii. present a roadmap for the full integration of GMES activities in the enlarged Europe
- iii. identify how partners from old and new Member States could contribute to the implementation of GMES service elements
- iv. set the context with other EU flagship projects, in particular GALILEO and INSPIRE

Participants will take account of the latest developments in European space policy as well as the planned ESA Ministerial Conference at which a GMES programme will be presented to its Member States.

## Practical Details

**Venue:** National Library, Biblioteka Narodowa al. Niepodległości 213  
02-086 Warsaw, Poland  
Room: Sala im. Stefana Dembego

**Working language:** English

**Registration:** Registration is obligatory. There will be no "on the spot" registration. The attached Registration Form must be completed and returned to Eurisy.

**Accommodation:** The enclosed Hotel Reservation form should be completed and returned to Eurisy.

**Exhibition:** An exhibition area is proposed. If you are interested in exhibiting, please complete and return the attached Exhibition form as indicated.

## Programme Committee

*Chairman: Johannes Ortner, Vice-President of EURISY*

Members: Josef Aschbacher, ESA	Dominique Fourny-Delloye, CNES, France
Werner Balogh, EUMETSAT	Marius-loan Piso, Romanian Space Agency
Marek Banaszkiwics, EC/JRC	Harald Posch, Austrian Research Promotion Agency
Jean Bruston, EURISY	Cornelia Riess, DLR, Germany
Giovanni Cannizzaro, Telespazio, Italy	Wolfgang Steinborn, European Commission
Brigitte Decadt, Fed. Science Policy Office, Belgium	

*For further information, please contact:*  
*Eurisy, 3-5 rue Mario Nikis, 75015 Paris, France*  
Tel. + 33 (0)1 47 34 00 79 – Fax. + 33 (0)1 47 34 01 59  
[gmes@eurisy.org](mailto:gmes@eurisy.org)  
<http://www.eurisy.org>



Conference  
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## Registration Form

Deadline for Registration: 5 December 2005

**to be completed and returned by fax or e-mail to EURISY**

**Fax: + 33 (0)1 47 34 01 59 - e-mail: [gmes@eurisy.org](mailto:gmes@eurisy.org)**

Family Name .....

First Name .....

Company/Organisation: .....

Department/Directorate .....

Position .....

Address .....

.....

Town ..... Postal/Zip Code .....

Country .....

Tel ..... Fax.....

e-mail .....

Special comments:.....

### POSTER SESSION

A permanent Poster Session will be organised throughout the Conference, if there is sufficient demand.

Name: .....

is interested in presenting a Poster, the theme of which is:

.....

.....

.....

Participation is free of charge, but registration before the Conference is obligatory.  
There will be no "on the spot" registration.

**For hotel accommodation, see separate form.**

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**EXHIBITION SPACE AVAILABLE FOR  
TRADE AND INDUSTRY !!**

*Highlight your company's activities and  
have direct contact with potential customers*

Along the above mentioned conference, Eurisy and the Polish Academy of Sciences are organising an industry exhibition. Companies wishing to introduce their contribution to GMES applications can register. The exhibition shall be the opportunity to meet with decision makers, end users and institutional actors of the GMES programme.

Please complete and return to Eurisy, 3-5 rue Mario Nikis, 75015 Paris, France  
or to [gmes@eurisy.org](mailto:gmes@eurisy.org)

Name: .....

Company Name:.....

Full Address:.....

Telephone:.....

e-mail:.....

wishes to reserve a stand :

Stand 2 m<sup>2</sup>        200 € + 75 € per person

Stand 4 m<sup>2</sup>        550 € + 75 € per person

Stand 6 m<sup>2</sup>        900 € + 75 € per person

***Each stand/box includes electric outlets,  
lighting, tables and chairs.***

Special requirements (which may be invoiced to you, e.g. internet connection) .....

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**Organised with**



# Hotel Reservation Form

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To be returned by fax or e-mail to:

Eurisy

Fax N° + 33 (0)1 47 34 01 59 - e-mail address: [gmes@eurisy.org](mailto:gmes@eurisy.org)

Family Name .....

First name .....

Date of arrival. .... Time of arrival .....

Date of departure .....

Fax / e-mail for confirmation of reservation .....

## Hotel Sofitel Victoria \*\*\*\*\*

Single Room 74,00 €   
Double room 80,00 €

## Hotel Grand \*\*\*

Single room 57,00 €   
Double room 64,00 €

## Hotel Holiday Inn \*\*\*\*

Single room 65,00 €   
Double room 75,00 €

## Hotels Atos, Portos, Aramis \*

Single room 35,00 €   
Double room 40,00 €

## Hotel Mercure Fryderyk Chopin \*\*\*

Single Room 55,00 €   
Double Room 70,00 €

*All prices include breakfast. Deadline for reservation: 10 November 2005*

Credit Card: Card Number.....  
Card Holder Name .....

Expiry date .....

Bank transfer in euros (for all hotels except Hotel Mercure Fryderyk Chopin) to:  
BPH PBK S.A. o/Warszawa  
ul. Jasna 1, Warsaw, Poland  
Account Holder: Furnel Travel Int  
IBAN Code: PL 47 10600076-0000 4010 2000 1318 - BIC Code: BPHKPLPK  
Account number: 47 10600076-0000 4010 2000 1318

Bank transfer in euros (for Hotel Mercure Fryderyk Chopin only) to:  
BRE BANK SA Warsaw Branch  
Account Holder: Varsovia Tours  
IBAN Code: PL06114010100000243616001017  
BIC/SWIFT code : BREXPLPWWA1