



Second Galileo Conference for an Enlarged Europe

Budapest (Hungary)

27-28 May 2004

FINAL ANNOUNCEMENT



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Co-sponsored by
Hungarian Space Office
Galileo Joint Undertaking
European Space Agency

Thursday, 27 May 2004

8:00 Registration

Opening Session

9:00 **Welcome Addresses**

Hungarian Minister

Professor Ernő Pungor, Member of the Hungarian Academy of Sciences,

Director General of Bay Zoltán Foundation for Applied Research

Hungary

H.E. Amb. Walther Lichem, President of EURISY

9:30 **Opening Presentations**

European Commission – European Space Agency – Galileo Joint Undertaking

10:00 **Keynote Addresses**

Galileo: A tool for business, Government and Society

Vidal Ashkenazi, CEO, Nottingham Scientific Ltd (United Kingdom)

10:30 *Coffee Break*

Plenary Session

11:00 Galileo Joint Undertaking – Galileo Overall Programmatic Status

11:20 European Space Agency – Galileosat and EGNOS Development Status

11:40 Galileo Joint Undertaking – Galileo Concession and Business Development

12:20 Galileo Joint Undertaking – Presentation of the 6th Framework Programme

13:00 *Lunch*

14:00 National Presentations

14:00 ARTIST – Austrian Testbed for Navigation Applications

Dr Steven Mayer, Galileo Contact Point Austria

14:15 Czech Republic

GNSS Related Activities in the Czech Republic

Pavel Puricer, Czech Technical University, Prague

14:30 Hungary

GNSS Activities at the Satellite Geodetic Observatory, with emphasis on the Hungarian GBAS Development

Sándor Frey, Institute of Geodesy, Cartography and Remote Sensing (FOMI)

14:45 Latvia

Analysis of Latvia's Opportunities to Participate in Galileo System Development and to Use Galileo Services in the Aviation Sector

Viesturs Veckalns,

15:00 Poland

The 6th Framework Programme Specific Support Action **Galileo app** - Assumptions and Execution Plan

Janusz B. Zieliński, Space Research Centre, Polish Academy of Sciences

The Results of ESTB experiments performed in CEI countries

Adam Ciecko, Chair of Satellite Geodesy and Navigation – University of Warmia and Mazury in Olsztyn, Poland

15:15 Romania

Galileo – the Romanian Pilot Project for Applications and Infrastructure Development

Marius-loan Piso, Chief Executive Officer, Romanian Space Agency

15:30 *Coffee Break*

16:00/ Second Call for Proposals - 6th Framework Programme: Three detailed presentations and discussion

18:00

20:00 *Dinner offered by Galileo Joint Undertaking*

Friday 28 May 2004

9:00 **Parallel sessions**

a) Transport Applications

9:00 Vehicular Remote Tolling (VERT)

Viviana Artibani – Alenia Spazio (Italy)

- 9:20 EGNOS and Galileo for Airport Ground Movements Safety and Efficiency
Marc Polina – M3S Director, France
- 9:40 New GNSS-based Navigation Systems for Telematic Applications in Railway Traffic
S. Bedrich, Kayser-Threde GmbH, Germany
- 10:00 Activities to Deploy Telematic Services for Inland Navigation on the Danube
D.I. Andreas Bäck, M.E., Project Manager River Information Services, Austria
Csaba Kovács, National Association of Radio Distress-Signalling and Infocommunications (RSOE)
- 10:20 *Coffee Break*
- 10:50 The Impact of Forthcoming Radio Navigation Systems on Intelligent Transport Systems
Fulvio Sansone, ERTICO ITS Europe
- 11:10 Optimalization of Traffic Management Based on Satellite Positioning System
Pavel Pribyl , Eltodo EG, as, Czech Republic
- 11:30 Title (Tbd)
Romanian ROAD Transport Authority
- 11:50 Impact of EGNOS/Galileo on Future Oriented Active VTMS
Andrzej Stateczny, Institute of Marine Traffic Engineering, Poland
- 12:10 *Discussion*
- 12:30 *Lunch*

b) Non Transport Applications and Technology Development

- 9:00 Service Centres for Satellite Navigation based Applications
Marco Manca, Telespazio S.p.A., Italy
- 9:30 EGNOS/ESTB Data Collection and Evaluation at the Budapest
University of Technology and economics
József Ádám, MTA-BME Research Group for Physical Geodesy and Geodynamics, Hungary
- 10:00 Connecting to Galileo through a pan-European Road Solution (EuroRoads)
Nick Land, EuroGeographics, France

10:30 Coffee Break

11:00 Automatic Acquisition of Training Samples with GPS for Supervise Classification of Remote Sensing Data

Danielle Ducrot, Centre d'Etudes Spatiales de la Biosphère (CNES/CNRES/IRD/UPS), France

11:30 GNSS and Education (strengthening GNSS receptiveness by education)

György Busics, College of Geoinformatics University of West Hungary,

12:00 EUPOS – Planning a Regional Ground based GNSS Infrastructure in Central and Eastern Europe

Istvan Fejes, Institute of Geodesy Cartography and Remote Sensing (FOMI), Hungary

Slovak Spatial Observation System (SKSOS) – National Geodetic Infrastructure for Qualified Utilization of GNSS

Katarina Leitmannova, Geodetic and Cartographic Institute

(Please let us know how these 2 presentations should be treated).

12:30 Lunch

13:30 Plenary Session: Market Development

13:30 Potential Impact of Galileo on the Economic Developments and Changes in the New EU Member States

Arne Jungstand, Consultant, Dornier Consulting GmbH, Germany

14:00 GNSS Market Development in Europe

Mr Ashley Lyon, ESSP - European Satellite Services Provider, Belgium

15:00 Presentation by the 3 Concession Candidates ?

15:30 Presentation of ORIGEN

15:45 Closing Remarks

H.E. Amb. Walther Lichem, President of EURISY

Practical Details

Working language: English

Venue: Ministry of Informatics and Communications

Address: Dob utca 75-81
1077 Budapest, Hungary

Registration

The attached registration form must be completed and returned as soon as possible and in any case **before 21 May 2004**.

Accommodation:

The enclosed hotel reservation form should be completed and returned as indicated.

Participation is free of charge (no registration fee)

Point of contact: EURISY Association - 3-5 rue Mario Nikis - 75015 Paris - France

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ERTICO Congress & Exhibition “Moving Towards an Integrated Europe”

- the Participants to the EURISY Conference will have free access to the Congress Exhibition on ITS on Wednesday 26 May 2004.
- the ERTICO Congress participants will have free access to the EURISY Conference on Thursday 27 May 2004 (excluding lunch).

Programme Committee

Chairman: Előd Both, Hungarian Space Office

Members: Anabelle Fonseca, European Space Agency

Ms Dominique Fourny-Delloye, Centre National d'Etudes Spatiales, France

Ms Sharafat Gadimova, United Nations / Office for Outer Space Affairs

Ms Valerie A. Hood, EURISY

Ms Apostolia Karamali, GALILEO Joint Undertaking

Mr Bernard Mathieu, Centre National d'Etudes Spatiales, France

Mr Piero Messina, European Space Agency

Mr René Oosterlinck, European Space Agency

Mr Johannes Ortner, Vice-President of EURISY

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