

## **EISC Resolution**

### **XIII<sup>th</sup> European Interparliamentary Space Conference Germany, Berlin, October 17-18, 2011**

The European Interparliamentary Space Conference

RECOGNISING the vital role of space activities and applications to our society's growth and sustainable development,

TAKING INTO DUE ACCOUNT the long-term necessity for Member States to substantially reduce deficit spending, causing long-term scarceness of public budgets and correlated long-term needs for austerity measures, thereby requiring the need for improvements in spending efficiency both on national and European level as well as the need for spending prioritisation in favour of growth-enhancing activities,

TAKING NOTE of the European Commission's proposal on the Next Multiannual Financial Framework of the EU (MFF, 2014 - 2020), already reflecting the needs for austerity measures,

#### **I. Governance**

EXPRESSES THE OPINION that under the present difficult economic and financial conditions, space activities and their applications can deliver their significant and concrete contribution to the Europe 2020 strategy on the basis of a clear sharing/division of responsibilities and work between the main European actors combined with an efficient management of capacities and resources,

BELIEVES that the main elements of such an overall governance scheme, focussed on the three main actors, the EU, ESA and their Member States, and to be further detailed by them in increased interaction in order to improve complementarity, should comprise

### *Political/Strategic*

- the development of a European space policy and regular supervision of its implementation as a *joint responsibility of EU and ESA* (main role of “Space Council”),

### *Programmatic*

- a lead responsibility of the EU for the application driven areas, and here in particular for Galileo and GMES (space as a tool for supporting EU policies; EU in the role of the “main public user of space”) and for the Space Situational Awareness (SSA) programme,
- a lead responsibility of ESA in particular for the areas providing the foundations for space activities, that is science, space system development, technology, access to space and human spaceflight,
- a co-responsibility of Member States for small missions/constellations, in particular in the areas environment and security and a co-responsibility for technology and research,

### *Organisational*

- the establishment of clearly defined rules, if mixed funding between the actors cannot be avoided for a programme,
- a further role of ESA, acting also as the space agency of the EU (in particular as the EU’s procurement agent for space-related activities), in addition to its original role for its Member States,
- an efficient use of existing European agencies for a user-driven programme management in the application areas,
- an efficient use of existing national and European capacities/services by European initiatives via appropriate contractual/procurement agreements, in particular, where European initiatives depend by construction on national and/or commercial assets (e.g.: GMES, SSA, etc.),

### *Legislative*

- a lead responsibility of the EU in particular for the development of the downstream markets (e.g. via legislative definitions of data policies in GMES and Galileo),
- a legitimate role to enable a fair global competition, by establishing reciprocal measures regarding access to institutional domestic markets.

In light of the above reflections on governance:

## **II. Programmes**

### *European Union*

#### Flagship Programmes

- RECONFIRMS ITS FULLEST SUPPORT to the European flagship programmes Galileo and GMES, whose successful deployment/operation and vital contribution to the Europe 2020 strategy are of central importance for the whole European space effort,

#### Galileo

- WELCOMES the proposal of the European Commission to fully finance the European GNSS<sup>1</sup> programmes in the timeframe 2014 – 2020 via the EU budget and to design the Galileo constellation and its services as an independent system,
- INVITES the European Commission to take appropriate measures to rapidly ensure EGNOS coverage for the entire European Union,
- URGES the European Commission to propose as soon as possible the organisational setting for the operational phase of Galileo, detailing in particular the future role of the GSA,
- INVITES in this context the European Commission to reflect upon the possibility to delegate the Galileo programme management to the GSA, with ESA remaining the EU's procurement agent for space-related activities,

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<sup>1</sup> Global Navigation Satellite Systems

## GMES

- EMPHASISES that the GMES regulation envisages that the products and information generated by GMES services will be distributed to all EU Member States and partly beyond, thereby legally manifesting the communitarian character of GMES,
- Therefore URGES the EU Parliament, the EU Council and the European Commission to allocate within the next EU' Multiannual Financial Framework (MFF) the necessary means to secure GMES deployment and operations in the timeframe 2014 -2020,
- EMPHASISES that the GMES programme is in a very advanced stage and that it is a strategic driver for sustainable development and access to key environmental information in Europe,
- URGES the European Commission to propose by December a modified GMES regulation in the above sense,
- INVITES the European Commission to elaborate as soon as possible the GMES data and information policy, via dedicated acts, as foreseen in the GMES regulation,
- SUPPORTS in this context in general a "free of charge and open" access to GMES Sentinel data and the thereof derived products,
- EMPHASISES that the GMES data and information policy also has to cover the procured data from the "Contributing Missions" and the thereof derived products, necessitating in these cases a flexible limitation of "free-of-charge" access, in general to the public service in Europe,
- INVITES the European Commission with a view to the organisation of the operational phase to continue to make maximum use of the existing European agencies for the related GMES programme management, with ESA remaining the EU's development and procurement agent for all GMES space-related activities,
- URGES the EU Parliament, the EU-Council and the European Commission to agree in due time with the other stakeholders on an overall GMES governance scheme and an overall industrial policy.

## Security

- RECOGNISES the need for an effective Space Situation Awareness (SSA) capability as an activity at European level, in order to enhance the safety of European space assets and in particular those of Galileo and GMES,
- ENCOURAGES the European Commission, ESA, EDA<sup>2</sup> and EEAS<sup>3</sup> to continue their work on the establishment of a future operational SSA system, firstly by making use of/connecting the existing capabilities in Europe and secondly by developing additional ones,
- INVITES the European Commission to propose for the build-up of such an operational SSA network a financial contribution from the next Multiannual Financial Framework,

## Research

- INVITES the European Commission to include in the new Common Strategic Framework for the next MFF-planning period 2014 – 2020 space-related research and in particular research for Galileo and GMES applications,

## *European Space Agency*

### Space exploration

- WELCOMES the efforts related to setting up a high-level international platform in order to identify the areas of space exploration open to international cooperation, to strengthen the political dimension of international discussions on space exploration and to enhance cooperation synergies with non-European States,
- INVITES the ESA Director-General to continue to propose programmes addressing the areas of critical space exploration enabling technologies (automated and robotic systems, advanced propulsion, energy systems and life support systems), utilization of the International Space Station (ISS) and space transportation,
- SUPPORTS the intention of ESA Member States to continue the European participation in the International Space Station exploitation programme as an optional programme within the framework of ESA with a view to pursuing ISS cooperation, as the other ISS partners, at least until the end of 2020,

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<sup>2</sup> European Defence Agency

<sup>3</sup> European External Action Service

#### Access to space

- RECONFIRMS its opinion that Europe should continue to maintain an independent, reliable and cost effective access to space at affordable conditions and SUPPORTS efforts undertaken for this purpose,
- SUPPORTS in particular the intention of ESA Member States to further technologically upgrade the launchers developed in Europe in order to secure their competitiveness on the world market,

#### Technology/Science

- SUPPORTS the technology developments and the technology coordination undertaken by ESA and the EU, in particular in the context of ESA's European Space Technology Master Plan, and INVITES the ESA-Director-General to propose measures aiming at the mitigation of a critical dependence of Europe on third parties for selected technologies, as identified by the joint working group between the ESA, the European Commission and the EDA,
- INVITES the ESA-Director-General to continue to propose sufficiently financed space science and space related earth science programmes in order to secure the world-class status of the related European science communities,

### **III. Competitiveness/Industrial Policy**

- SUPPORTS the invitation to all European institutional actors to consider as a high priority the use of launchers developed in Europe and to explore issues relating to their possible participation in launcher related exploitation activities,
- WELCOMES the European Commission's intention to develop a space industrial policy, fully reflecting the specific needs of each sub-sector, and identifying concrete measures,
- EMPHASISES in this context that because of the different roles and responsibilities of the European actors such a policy has to be jointly developed and implemented by the EU, ESA and the Member States,
- STRESSES that the avoidance of monopolies, wherever possible, the fostering of SMEs and the preservation of a balanced distribution of industrial capacities across

Member States have to be main goals of such a policy subordinated to the overall goal of global competitiveness,

- RECOGNISES the importance of maintaining the existing procurement rules in ESA, which are flexible enough to pursue the above goals and which have played a crucial role in building public investment in space research and innovation,
- INVITES the European Commission to propose as soon as possible legislation for the development of the Galileo and GMES downstream markets, in particular for the one related to GMES,

#### IV. International Dimension

- SUPPORTS the invitation to the European Commission to develop, in close collaboration with Member States and in consultation with ESA, an international cooperation strategy,
- SUPPORTS the efforts of the international community to strengthen the security, safety and sustainability of activities in outer space, in particular through the international Code of Conduct for Outer Space activities proposed by the European Union,
- SUGGESTS in this context to use the discussion on the Code of Conduct also to address the necessity for the establishment of measures securing the avoidance of uncontrolled re-entries of spacecrafts,
- WELCOMES the conclusions of the 7<sup>th</sup> Space Council and ACKNOWLEDGES the contribution that space technologies and applications, including satellite communications, bring to a global and sustainable development of the African continent, specifically by contributing to the achievement of the Millennium Development Goals.

#### **Appointment of the next presidencies**

The Presidency of EISC XIV, from 1 January to 31 December 2012, will be held by parliamentary space group of the Polish Parliament.

The Presidency of EISC XV, from 1 January to 31 December 2013, will be held by parliamentary space group of the Belgian Parliament.



Parlamentsgruppe Luft- und Raumfahrt  
Aviation and Space Group in the Bundestag  
Groupe Aviation et Espace au Bundestag

**These resolution and the updated EISC-Charter 2011 have been approved by the parliamentary space groups of the Full Members of EISC participating in this year's conference, namely Belgium, France, Germany, Italy, Luxemburg, Poland, Romania, Czech Republic and United Kingdom.**