



Lithuania – to Keep Pace: National Space Programme

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MITA for Space

MITA – Agency for Science, Innovation and Technology

Body under Ministry of Economy and Ministry of Science and Education for coordination, administration, financing RTD and Innovation programmes (both national and international) in Lithuania and dissemination of related information.



From 2011-06-29 Ministry of Economy delegated to MITA implementation of space policy through National Space Programme , as well as support and organization Space events

Public Opinion on Space. Where still we are ?

Example - the article :

“The lift-off was given for Lithuania activities in Space“

Most of the comments under articles about Lithuania activities related to space are like:

- ☹ Article about nothing
- ☹ What will Lithuania find in Space? Vacuum only...
- ☹ Space is above Lithuania's head
- ☹ How much will it cost and what for the money will be paid? Haven't we other priorities?
- ☹ It's a bigger chance to win world football championship then to lift our satellite

Positive and timely decision

2010-05-12 Government of Republic of Lithuania decreed the **Resolution „On Development of Research, Technologies and Innovation in the Space Sector “**

2010-06-07 Ministry of Economy approved **National Programme on Development of Research, Technologies and Innovation in the Space Sector for 2010-2015**

2 stages were distinguished with separate Action Plans:

2010-2011 – preparation phase

2012-2015 – implementation phase

Aims to:

- Facilitate innovations
- Create high-added value products
- Raise state competitiveness
- Improve public services
- Favour overall society needs

Space Programme Tasks

- ❑ To **create favourable environment** for the consolidation and development of the Space sector
- ❑ To **promote efficient use of** products and services, based on Space related technologies and data obtained from space
- ❑ To initialize and to develop **cooperation with the ESA**
- ❑ To **encourage** scientific and business **potential integration** into European Space programmes and into the ESA activities
- ❑ To **raise the awareness** of the society for benefits from Space activities
- ❑ To **identify** society and governmental **needs** to use Space related services

2010-2011 Action Plan

- ❑ **Set national priorities** in Space sector
- ❑ Prepare plan for **Development Programme implementation** in 2012-2015
- ❑ Sign Lithuania **cooperation agreement with ESA**
- ❑ **Promote** Lithuania's Space Sector **international cooperation**
- ❑ **Assess** National Space Sector **potential**

National priorities in Space Sector

- Technologies for unmanned aircraft systems and small satellites**
- Products and services related to Space**
- Fundamental Space research**

2012-2015 Action Plan (1)

- ❑ Preparation and approval of **National Space Research Programme**
- ❑ **Society awareness raising** – the importance of Space sector for technological and scientific development, public welfare, innovation promotion in private and public sectors.
- ❑ **Technologies development** for unmanned aircraft systems and small satellites

2012-2015 Action Plan (2)

❑ Consolidate collaboration with ESA

2012 – Lithuania's potential audit by ESA.
ECS status at the end of the year.

End of 2013 – signing PECS Charter

❑ Promote Lithuania's scientific community and business collaboration with ESA

Support for Space Policy in Lithuania

Cross-departmental WG created on 2010-12-13 for to:

- Set the priorities
- Prepare measures to implement the Programme 2012-2015

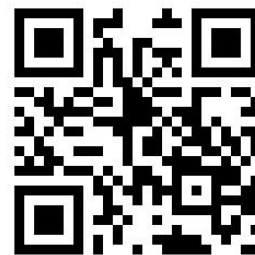
Support for various Space sector activities and events:

European Satellite Navigation Competition

International conferences:

- Space Economy In The Multipolar World
- Global Monitoring, Satellite Communication and Global Satellite Navigation Systems Integrated Applications

Initiation of legal base adjustment and joining to international treaties



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