



COSMOS2020

Project ID : 640163

Funded under : [H2020-EU.2.1.6.1. - Enabling European competitiveness, non-dependence and innovation of the European space sector](#)

Cooperation Of **Space NCPs as a **M**eans to **O**ptimise
Services under Horizon 2020 - **COSMOS****

**HORIZON
2020**

From 2015-01-01 to 2017-12-31
[COSMOS2020 Website](#) www.space-ncp.net





- Project details
- Total cost: EUR 2 221 150,16 EU contribution:
 - EUR 2 071 615 Coordinated in: Germany
- Topic(s): [COMPET-11-2014 - Transnational and international cooperation among NCPs](#)
- Call for proposal: H2020-COMPET-2014 [See other projects for this call](#)
Funding scheme: CSA - Coordination and support action



- Objective
- National Contact Points (NCPs) for Space provide support on Space funding under EU Framework programmes. In 2007 under FP7 the EU started funding an NCP Space network which was named COSMOS. This enabled the NCPs to benefit from each other's experience and thus raise the level of the overall quality of their services. Additional services were established like a joint website and news service providing information about Space and EU Framework Programme related topics. Furthermore they organised international information days in support of the European Commission with emphasis on bringing potential project partners together. Last but not least they implemented a country independent helpdesk for EU framework Space research related questions. While the project partners are core of the network the full group comprises the other Space NCPs from EU member states and Associated Countries as well as Space contact points in international partner countries, mainly from Space faring nations.
- Within COSMOS2020 the network activities are continued under Horizon 2020. Capacity building, information services, project partner search support and more activities will once again reinforce the cooperation of the NCPs and raise the overall quality level of services. This is even more important since their role as only official support entity was decided for Horizon 2020.



- **Related information**
- **Report Summaries:** [Periodic Reporting for periods - COSMOS2020](#)
- [\(Cooperation Of Space NCPs as a Means to Optimise Services under Horizon 2020\)](#)
- [Coordinator](#)
- **DEUTSCHES ZENTRUM FUER LUFT UND RAUMFAHRT EV**
- Germany
- EU contribution: EUR 367 694,45
- Linder Hoehe 51147 KOELN Germany
- **Activity type:** Public bodies (excluding Research Organisations and Secondary or Higher Education Establishments)
- [Contact the organisations](#)
- **SPACE RESEARCH AND TECHNOLOGY INSTITUTE**
- Bulgaria
- EU contribution: EUR 46 854,16
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- **COSMOS2020 Report Summary**
- **Project ID:** [640163](#)
- **Funded under:** [H2020-EU.2.1.6.1.](#)
- **Periodic Reporting for periods 1 year - COSMOS2020**
- **(Cooperation Of Space NCPs as a Means to Optimise Services under Horizon 2020)**
- **Reporting period:** 2015-01-01 to 2015-12-31



Summary of the context and overall objectives of the project

"Since FP7 Space NCP networks were funded to create added value through cooperation and support newcomers and less experienced National Contact Points. Following this idea COSMOS2020 is the third funding phase of the Space NCP network basing on COSMOS and COSMOS+ as the forerunner projects. The recent project profits from according experiences gained. This is particularly true for the international information days organised. Through individual initiatives and cooperation with the European Commission the network manages to offer such events not just in one location per year but in several. With changed locations the consortium is trying to cover Europe as much as possible. More activities involve joint trainings and an exchange scheme aiming at improving knowledge and skills of the NCPs. A website and a news service is run and provides information on Space related events and Horizon 2020. A help desk service on Horizon 2020 Space related questions implemented on the website www.space-ncp.net serves country independent support on request. More activities aim at project partner search support. These include linking with international partner countries ("3rd countries" in the wording of Horizon 2020) to bridge Europe with Space faring nations in other regions of the world.

The overall objective of the NCP network is to improve the overall quality of the services and thus of proposals submitted under Horizon 2020 Space."



- **Work performed from the beginning of the project to the end of the period covered by the report and main results achieved so far**
- Within the first reporting period the Space NCPs send partners to some international partner countries and invited contact persons to their information days.
- A joint training on Satellite Communication was organised to provide a knowledge basis on the topic which was newly inserted into the Horizon 2020 Space programme.
- The partners analysed the Space call results for internal purposes.
- Several newsletter editions were sent out and the website was updated. First information files on country competencies were introduced.
- Aside a main information day organised in September 2015 in Warsaw a working team joint forces with the European Commission and supported the official international Space information day held in Brussels in November 2015. Another big event supported by COSMOS2020 took place in Rome in October 2015. Here COSMOS2020 just provided the event organised by the Italian partner APRE who is also European Enterprise Network (EEN). To enforce cooperation with this network a Memorandum of Understanding was signed at the official Infoday in Brussels.

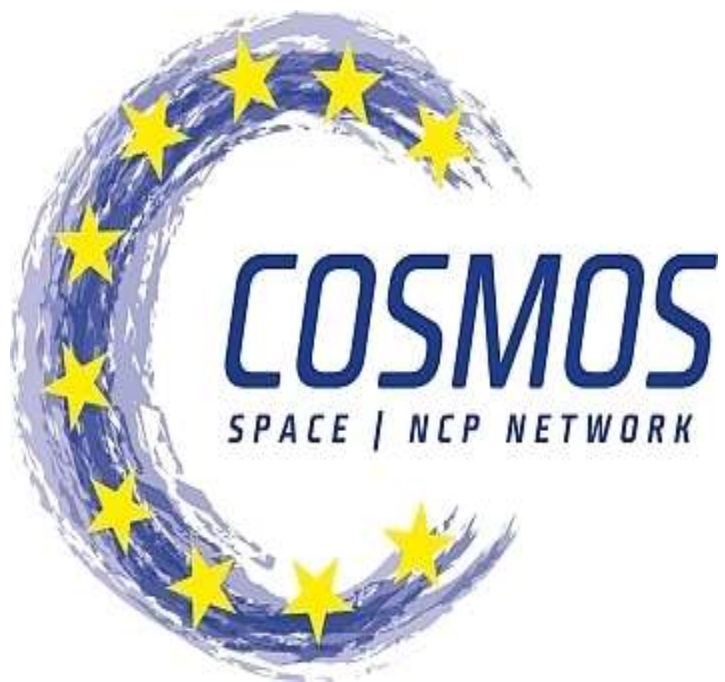


Progress beyond the state of the art and expected potential impact (including the socio-economic impact and the wider societal implications of the project so far)

"COSMOS2020 has to be seen as a sustainable means for support. Although new experiences are made with more activities a "state of the art" and a "beyond" is hard to define. It is clear that the website, the trainings of the NCPs and in particular the jointly organised international events which typically comprise matchmaking means are finally impacting the information status and potentially skills of some proposers under Horizon 2020 Space. It can be assumed that this leads to more proposals and overall better quality of proposals."



European
Commission





COSMOS2020

- The EU funded network of National Contact Points (NCPs) for Space.
- To unsubscribe, reply to web site www.space-ncp.net including 'unsubscribe' in the header.
- COSMOS2020 is financed by the European Commission, DG1 “Enterprise and Industry” within Horizon 2020, the European Union’s Framework Programme for “Research and Innovation”.
- DG “Growth” and DG “Copernicus” are subunits of DG1.

NEWSLETTER 16 October 2018

Dear Space Researchers,

H2020 Space Calls 2019 are open!

Today is the opening date for 17 topics of the H2020 Space Calls with an indicative budget of €121 million.

In this edition of the COSMOS2020 newsletter we would like to inform you on:
International Cooperation Copernicus – Designing EO downstream applications with international partners

DT-SPACE-09-BIZ-2019: Space hubs (support to start-ups)

SPACE-10-TEC-2018-2020: Technologies for European non-dependence and competitiveness

SPACE-13-TEC-2019: SRC – In-Space electrical propulsion and station keeping

LC-SPACE-14-TEC-2018-2019: Earth observation technologies

SPACE-17-TEC-2019: Access to sp

Call Space 2018-2020

(Dead line 12.03.2019)

- DT-SPACE-01-EO-2018-2020:** Copernicus market uptake
- LC-SPACE-04-EO-2019-2020:** Copernicus evolution – Research activities in support of cross-cutting applications between Copernicus services
- LC-SPACE-05-EO-2019:** Copernicus evolution –a gap analysis to prepare future activities for Copernicus data and information validation and quality enhancement
- DT-SPACE-06-EO-2019:** International Cooperation Copernicus – Designing EO downstream applications with international partners
- DT-SPACE-09-BIZ-2019:** Space hubs (support to start-ups)
- SPACE-10-TEC-2018-2020:** Technologies for European non-dependence and competitiveness
- SPACE-13-TEC-2019: SRC** – In-Space electrical propulsion and station keeping
- LC-SPACE-14-TEC-2018-2019:** Earth observation technologies
- SPACE-17-TEC-2019:** Access to space
- SU-SPACE-22-SEC-2019:** Space Weather
- SU-SPACE-23-SEC-2019:** Advanced research in Near Earth Objects (NEOs) and new payload technologies for planetary defense
- SU-SPACE-31-SEC-2019:** Research and innovation network of governmental users of secure satellite communications

Call EGNSS market uptake 2019-2020 (Dead line 05.03.2019)

LC-SPACE-EGNSS-1-2019-2020: EGNSS applications fostering green, safe and smart mobility

DT-SPACE-EGNSS-2-2019-2020: EGNSS applications fostering digitization

SU-SPACE-EGNSS-3-2019-2020: EGNSS applications fostering societal resilience and protecting the environment

SPACE-EGNSS-4-2019: Awareness Raising and capacity building

Beyond the Space Part of Horizon 2020

SME Instrument: **EIC-SMEInst-2018-2020**

Supports high-risk, high-potential small and medium enterprises (SME) with global ambition to develop and bring new products to the market.

Fast Track to Innovation (FTI): **EIC-FTI-2018-2020**

Test, demonstrate and validate innovative products in a pan-European consortium of industries and research institutes.

EIC Horizon Prize for 'European Low-Cost Space Launch': **Space-EICPrize-2019**

Develop a European technologically non-dependent solution for launching light satellites (up to 400 Kg) into Low-Earth Orbit (LEO), which will enable dedicated low-cost launches with committed schedule and orbit.

Reminder: International Infoday and Brokerage Event in Berlin, 14 – 15 November 201

<https://h2020-berlin-space-info-day.b2match.io/>

Get informed on the content of the 6th Space call for proposals in Horizon2020 as well as hints and tips on proposal writing.

Join this opportunity to meet inspired and motivated people, to present your project idea and to develop future projects.

EC's new Funding & Tender Opportunities Portal is online

The European Commission has announced the release of its new corporate Funding & Tender Opportunities Portal. This portal will replace the current Participant Portal and will become the single entry point for finding and managing EU grants and procurement contracts, by covering all centrally managed programmes by the start of the next EU multiannual programme period in 2021.

GNSS User Technology Report 2018

The second edition of the GSA's GNSS User Technology Report has been published and is now available for free download, providing an exhaustive review of all the latest GNSS trends and developments. Since its launch in 2016, the GNSS User Technology Report has become the go-to-source for information on the dynamic, global GNSS technology industry.

HORIZON
2020

COSMOS2020 Newsletter
Space Calls are open!
Date: 16.10.2018



Thank you for attention!

Doyno Petkov

Space National Contact Point / EU Space /
Space Research and Technology Institute /SRTI/
Bulgarian Academy of Sciences /BAS/
Bl. 1, Acad. G. Bonchev str.
1113 Sofia
Bulgaria
Tel. +359 2 979 24 19
Fax. +359 2 988 16 83
GSM +359 896 409 076

E-mail: dpetkov@stil.bas.bg