



Cooperation in the field of system creation of the Polish space sector

Partners and stakeholders

- **Blue Dot Solutions**,
downstream space sector, consulting, dissemination and awareness of the European space sector
- **Pomeranian Special Economic Zone**
- **www.kosmonauta.net**,
space sector information source
- **Black Pearls VC**
the biggest investment fund in northern Poland, focusing on tech sectors
- **Interizon Cluster**
status of key Polish technological cluster, ICT, +150 entities, over 20 k engineers, initiated a "space workgroup"





Our goals

- **Poland to be seen as a place where space sector is present and is developing**
- **Creation of ESA BIC in Poland**
(effective, with suitable projects, attracting investors, creating IPR, relevant to European space market)
- Development of the local need for the space sector, incl. downstream applications
- More international cooperation, incl. Bremen (a partner city to Gdansk)
- Transfer of technology and know-how from academia to the industry
- Support to export, also outside Europe
- Elimination of "brain drain"

Existing mechanisms of support

- ESNC Polish edition
- Startup Weekend Space
- Project POSITION
POLish Support to Innovation and Technology IncubatiON
- Accelerator Space3.ac





2015: results

296 projects and ideas submitted:

- Startup Weekend Space: 14
- Galileo Masters: 64
- POSITION: 168
- Space3.ac: 50

(AVE):

562 592 PLN*

Internet reach: +900 000 users **

* Newton Media

** Statistics from Facebook

Galileo Masters

2014:

- 22 ideas
- 4 place in total
- 12 cities/places visited
- 2 special prizes

2015:

- 64 submissions (1st place)
- 31 places visited
- One special prize
- Result can be considered as stop of "brain drain" in the topic of GNSS



Galileo Masters 2015

Organisers



Partners and sponsors



Honorary sponsors



Media Partners



Project POSITION (2015-2016)

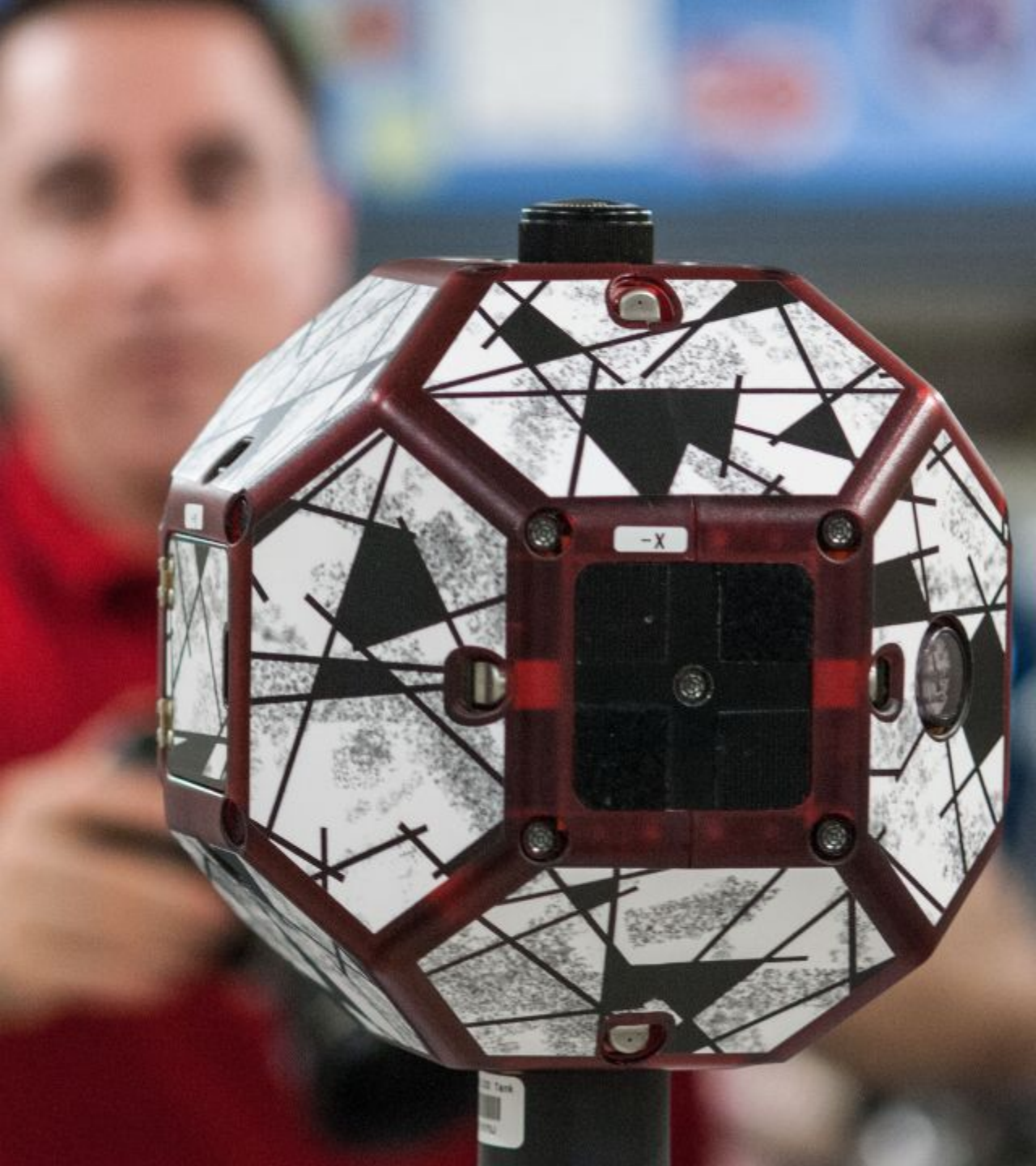
- First H2020 project in space domain with Polish leader (Black Pearls VC).
- Aim: find&support projects in GNSS which otherwise would have problem to achieve success on the market
- 168 submitted projects, 20 selected to the support phase of project.
- POSITION to be continued past 2016, possibly as part of Space3ac accelerator



Space3ac

- 6 weeks in Gdansk (July-August)
- Mentor for each team
- Office space + 2 workshops
- Goal: your product available and successful on the market
- Technical and business support
- Demo Day for investors (September)
- Elastic approach: dedicated acceleration schemes, according to stakeholder needs





Space3ac

Sourcing:

- Academic teams, SME with R&D activities, startups, winners of ESNC, Copernicus Masters and others

Current goals:

- Downstream + general ICT in space (also upstream with proper stakeholder)

Selection:

- 5 teams to undergo the acceleration process (quality not quantity)
- First subject for 2016: EO and cloud computing
- Stakeholder 2016: Creotech (ESA EO cloud testbed Poland)

Current partners of accelerator



(Creotech)



Model form of activities

- Step 1: Startup Weekend Space (and others) - short events
- Step 2: ESNC, Copernicus Masters (and others) - work over days/weeks, potential business follow-on
- Step 3: Space3ac - 6 weeks of intensive work, certain business follow-on
- Step 4: ESA Business Incubation Centre
- months of work, business operations



Expected benefits

- Coordinated support through various stages of development,
- Better and more effective cooperation with stakeholders (both government and big companies) ,
- More PL companies active in space and using space assets,
- New source of funding: investors,
- Track record for ESA BIC,
- Space seen as a sustainable business,



Ministerstwo Rozwoju



GDĄSK
miasto wolności



BLACK PEARLS
SMART BUSINESS VENTURES



Contact



Main contact:

Krzysztof Kanawka, PhD DIC

krzysztof.kanawka@bluedotsolutions.eu

+48607160640

Al. Grunwaldzka 472/A

80-309 Gdansk, Poland



Ministerstwo Rozwoju

