



# Business Incubators' Forum and IBI NET Final Conference, *May 15, 2012, Riga, Latvia*

## Business Incubation in Belarus: IBINet and Perspectives of the Cooperation in the Business Development between EU and Belarus

Lyudmila Shmygova, *PhD, as.prof.*,

Project manager, Scientific and Technological Park BNTU  
“Polytechnic”, Belarus





# Sophistication of Business Incubation in Belarus



*The Fifth Terminal, Mogilev*

7 scientific and technological parks

77 Centers for support of entrepreneurship

44 elements for support BI and SMEs at Universities

**БЕЛАРУСЬ**

10 Business Incubators

*Challenge:* it is still urgent to provide a “full membership” – premises, services, financial support



Baltic Sea Region  
Programme 2007-2013

Pari-financed by the European Union  
(European Regional Development Fund and  
European Neighbourhood and Partnership  
Instrument)



# National Programs and Instruments for BIS and SMEs support

- National program of Innovative Development – 2007-2011, 2012-2016
- Attracting funds for research activity and international activity (State Committee for Science and Technologies, Ministry of Education)
  - State Programs for fundamental and applied studies
  - Projects supported by Belarusian Republican Foundation for Fundamental Research
  - Bilateral Agreements for cooperation (Ukraine, **Poland, Lithuania, Latvia**, Moldova, Kazakhstan, Serbia, China, India and Venezuela)
  - Belarusian Innovation Foundation (alike „venture fund“)
- Regional program for support - reimburse of part of interest of credit for SMEs setting ( there is no right for mistake)
- Financing support (local instruments) for Individual Entrepreneurs (ab. 800 Euro)

**Challenge:** lack of National programs and tools for support for SMEs but there is an intention to increase 6 times more SMEs and funds for its support - up to 2016!





# Regional Cooperation Instruments (Eastern Europe and Central Asia)

- ❑ Commonwealth of Independent States (CIS)
  - ❖ Program of Innovative Development of CIS till 2020
- ❑ European-Asian Economic Cooperation (EurAsEC),
  - ❖ incl. “Innovative Biotechnologies” Program (2011-2015) initiated by Belarus,
- ❑ Programs of the Union State of Belarus and Russia (since 1998), e.g. the family of programs for developing supercomputers – “SKIF” (2000-04), “TRIADA” (2005-08), “SKIF-GRID” (2007-10) and “ORBISS” (2012-15) which resulted in the branch BY-RU infrastructure of supercomputer services.
- ❑ **Challenge:** Both CIS and EurAsEC lack mechanisms and instruments to support the initiatives in R&D sphere and SMEs support so far. Initiatives concern more e-infrastructure and ambitious projects such as “Sputnik”



Pari-financed by the European Union  
(European Regional Development Fund and  
European Neighbourhood and Partnership  
Instrument)



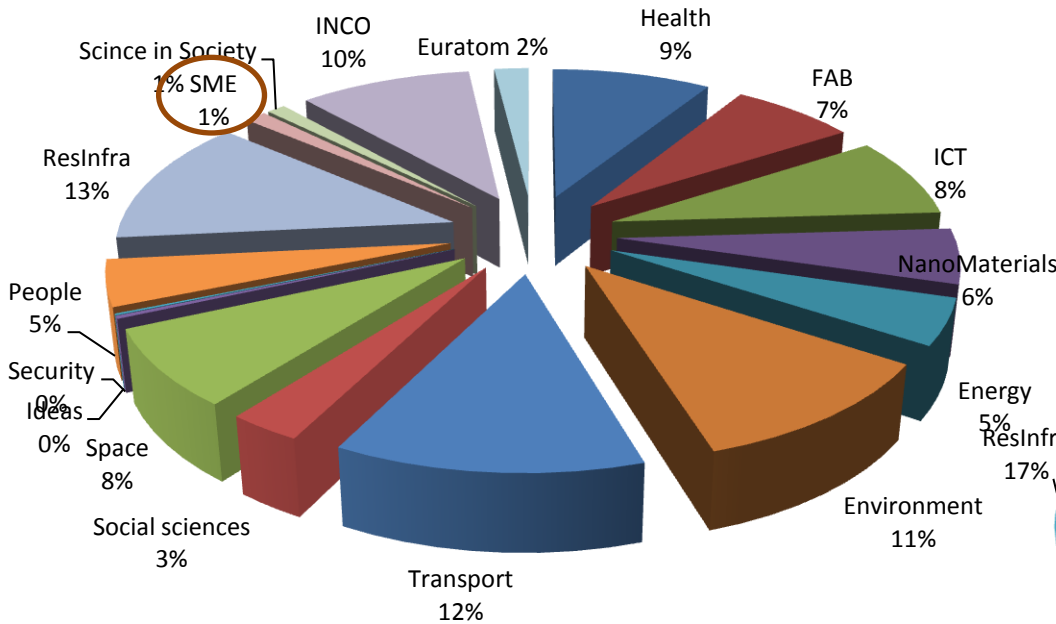
# European Neighbourhood Partnership Instrument (ENPI) and FP7

- ❑ **3 cross-border cooperation programs** – Baltic Sea Region Programme, PL-BY-UA, LT-LV-BY.
  - ❑ Support to innovations in the field of natural and technical science (but also to selected non-technical services), linkage of innovations to SMEs, and transnational transfer of technology and knowledge is one of the priorities of the Baltic Sea Programme (ab.10 projects)
- ❑ **FP7**
- ❑ **Challenge:** *seeking for the instruments for SMEs support and scientific infrastructure, opening up the national program for EU partners to create an equal opportunities. Involving in Horizon -2020, full membership in EU programs*



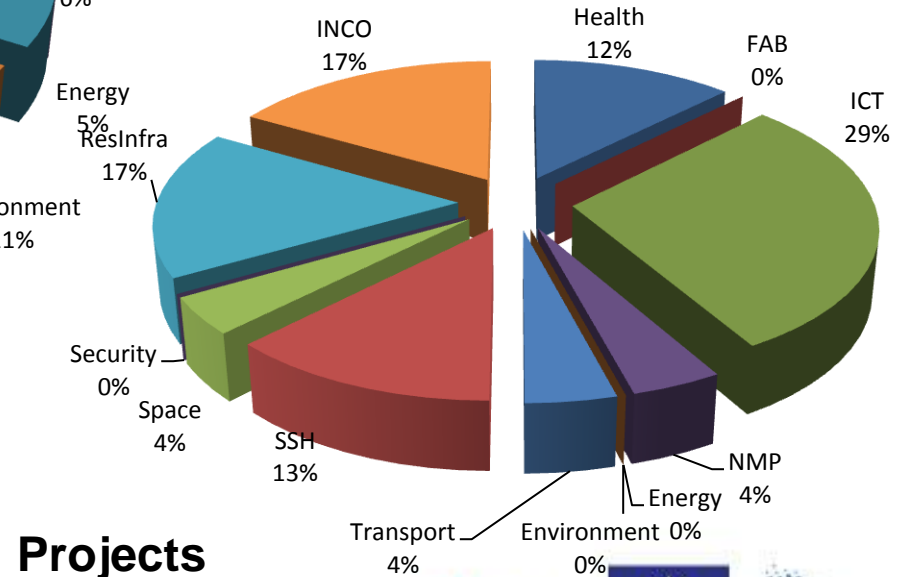


# Projects with EECA partners, 2011 (shares, %)



Share of the projects with the partners from EECA

## Projects with the participation of Belarus



Projects for SME support - 0%



Baltic Sea Region  
Programme 2007-2013

Part-financed by the European Union  
(European Regional Development Fund and  
European Neighbourhood and Partnership  
Instrument)



# FP7 Projects with the participations of EECA countries, 2007-2010

Country/Priority Area	AM	AZ	BY	GE	KG	KZ	MD	RU	TJ	TM	UA	UZ
Health	1	0	2	4	0	1	2	33	0	0	5	0
FAB	0	0	0	1	0	3		34	0	0	8	2
ICT	3	1	5	1	0	0	1	30	0	0	6	0
NMP	0	0	1	0	0	0	0	28	0	0	4	0
Energy	0	0	0	0	0	2	0	24	0	0	7	0
Environment	1	4	0	2	2	5	1	34	1	1	16	3
Transport	0	0	0	1	0	0	1	64	0	0	12	0
SSH	0	0	3	1	0	0	0	7	0	0	6	0
Space	0	0	0	0	0	0	0	43	0	0	6	0
Security	0	0	0	0	0	0	0	0	0	0	2	0
Ideas	0	0	0	0	0	0	0	1	0	0	0	0
People	5	2	7	7	0	0	5	74	0	0	48	0
ResInfra	5	2	4	11	0	2	5	42	0	0	13	0
SME	0	0	0	0	0	0	2	3	0	0	0	0
SiS	0	0	0	0	0	0	0	6	0	0	3	0
INCO	7	7	5	9	3	4	6	17	2	1	8	4
Fusion Energy	0	0	0	0	0	2	0	0	0	0	0	0
Nuclear Fission and Radiation Protection	0	0	0	0	0	0	0	9	0	0	4	0
<b>Total</b>	<b>22</b>	<b>16</b>	<b>27</b>	<b>37</b>	<b>5</b>	<b>19</b>	<b>23</b>	<b>449</b>	<b>3</b>	<b>2</b>	<b>148</b>	<b>9</b>

Belarus is more successful in the following fields:

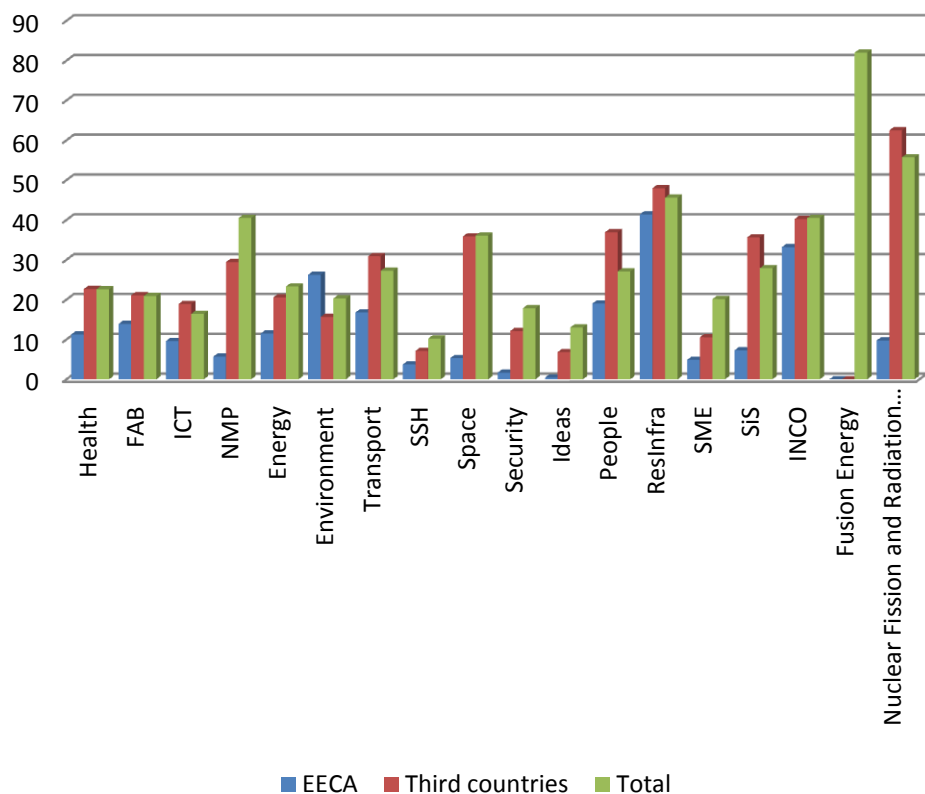
- ICT (29%)
- ResInfrs (17%) (e-infrastructure)
- INCO (17%),
- Health (13%)
- SSH (13%)







# “Successful project” rate of the FP7 projects, %, 2010



Russia (1947 applications) – 23%

Ukraine (697 applications) – 21%

Belarus (158 applications) – 17% in average, 24% (2010)

In SME Support - the rate of “successity” is less than 5% for EECA



Pari-financed by the European Union (European Regional Development Fund and European Neighbourhood and Partnership Instrument)





# Challenges for cooperation EU and Belarus for BIs and SMEs support

- opening up the national program for EU participants, setting up the bilateral cooperation
- involving BY in the projects for support of innovations and competitiveness ( fundings for last phases of innovative circle), for SME support (Horizon -2020)
- IPO for innovative SMEs, mutual access for foreign/domestic investors to domestic/foreign markets
- financial instruments development (venture capital, access to governmental funds) for innovative SMEs
- regional diversity in innovations and commercialization





## Possible fields of mutual interest for cooperation

- Public-private partnership in innovation fields
- The creation of industrial zones
- Competence growth (improvement) in entrepreneurship : start-ups schools, business innovative projects competitions for youth and students, workshops series, etc.
- The practice of involving public organizations and NGO (the Union of Entrepreneurs) in development and implementation of innovative policy on the base of PPP (government programs and funds)



Pari-financed by the European Union  
(European Regional Development Fund and  
European Neighbourhood and Partnership  
Instrument)



# Challenges for cooperation to promote IBINet results

- Organizational level:
  - the implementation of IBINet outcomes - ICT tools for Bis in Belarus,
  - coaching methodology dissemination among BIs and Centers for support of Entrepreneurship
  - IBINet portal promotion
  - Soft-landing services development and providing with high-quality guarantee.
  - Promotion of financial instruments for BIs in Belarus.
- Branch level:
  - the promotion of idea to create a **branch Office of IBINet e.V. Association in Belarus**
  - **Involving Association in BY-EU activity: workshops, knowledge sharing, projects.**



Pari-financed by the European Union  
(European Regional Development Fund and  
European Neighbourhood and Partnership  
Instrument)



# Business Incubators' Forum and IBI NET Final Conference, *May 15, 2012, Riga, Latvia*

With love from Belarus and a big hope for fruitful cooperation in future!



Pari-financed by the European Union  
(European Regional Development Fund and  
European Neighbourhood and Partnership  
Instrument)