

Innovative Economy Operational Programme 2007-2013 and Smart Growth Operational Programme 2014-2020

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The current status of OP IE (2007-2013) implementation

- 17 970 contracts signed (total value of contracts: 11,2 bln EUR - 106% of Programme allocation)
- 10 459 contracts finalized (total value of finalized contracts: 3,7 bln EUR - 35% of Programme allocation)
- 7,9 bln EUR paid to beneficiaries - 74% of Programme allocation
- 8,3 bln EUR certified to the European Commission - 78% of Programme allocation



The estimated products and results of OP IE

- 50 600 new jobs created
- 16 000 enterprises supported
- over 12 000 scientists engaged in projects
- 4 700 new products and services introduced in enterprises
- nearly 1 400 new technologies implemented in enterprises
- 525 enterprises implemented results of R&D works
- 739 laboratories built or modernized
- 4 400 new e-services launched to the market
- 214 000 households granted access to broadband infrastructure



Diverse impact of OP IE on indicators of innovativeness of enterprises:

- Since 2004 the share of innovative enterprises has decreased, but the amount of expenditure on innovation has increased
- Since 2009 economic slowdown might have had impact on the decrease of the share of innovative enterprises



Expenditure from OP IE had a substantial positive impact on:

- Share of R&D expenditure in relation to GDP – without OP IE in 2012 it would amount to 0,7% comparing to 0,89% actually attained
- Increase of R&D expenditure of enterprises – without OP IE in 2013 it would be 33,5% lower than actually attained
- Share of high-tech exports – without OP IE in 2013 it would be around 3,78% comparing to 6,7% actually attained
- Number of patent applications submitted to EPO



DEVELOPMENT OF TORUN TECHNOLOGY PARK

unique project on the Polish market
unleashing entrepreneurs IT growth potential



run by:
**TARR
INNOVATION
CENTER**



16,6 mln EUR
(UE grant)
28,3 mln EUR
(project value)





ECO MOBILITY

new way of thinking about mobility

- innovative technologies restoring mobility to people who lost it

run by:
**WARSAW
UNIVERSITY
OF
TECHNOLOGY**

5,5 mln EUR
(UE grant)
6,6 mln EUR
(project value)

environmentally
friendly,
economical,
socially
accepted
transport





CENTRE FOR ENERGY TECHNOLOGIES (CET)

super-intelligent and one of the most innovative buildings in Poland

run by:
**FREE
ENTERPRISE
ASSOCIATION**

2 mln EUR
(UE grant)
2,3 mln EUR
(project value)

CET Cluster
74 entities

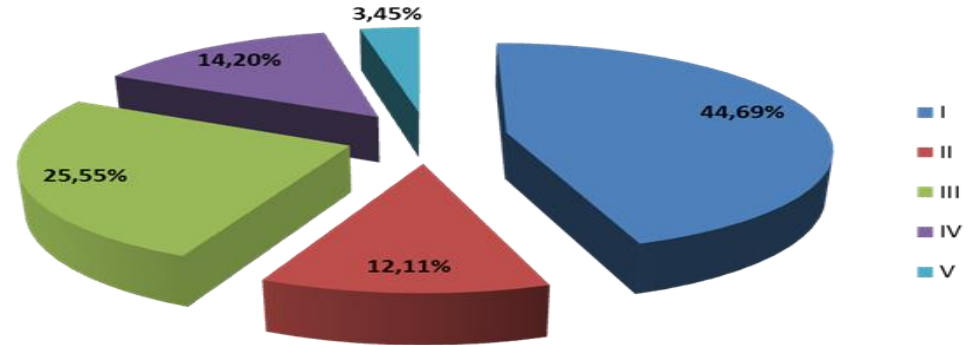




Priority axes of SG OP:

- I. Support for R&D in enterprises.
- II. Support for development of innovative business environment
- III. Support for innovation in enterprises.
- IV. Increasing the potential of research institutions.
- V. Technical assistance.

**Breakdown of SG OP
allocation
(8,6 bln EUR, ERDF)
into priority axes (%)**





I. Support for R&D of enterprises

- R&D projects of enterprises
- Sectoral R&D programs
- R&D financed with the participation of capital funds

II. Support for development of innovative business environment

- Support for investments in business R&D infrastructure
- Open innovation – support for technology transfer
- Innovation-oriented business services
- Cooperation within the framework of the national innovation system



III. Support for innovation in enterprises

- Support for the implementation of R&D results
- Financing of innovative SMEs with risk capital
- Support for the promotion and internationalization of innovative enterprises

IV. Increasing the potential of research institutions

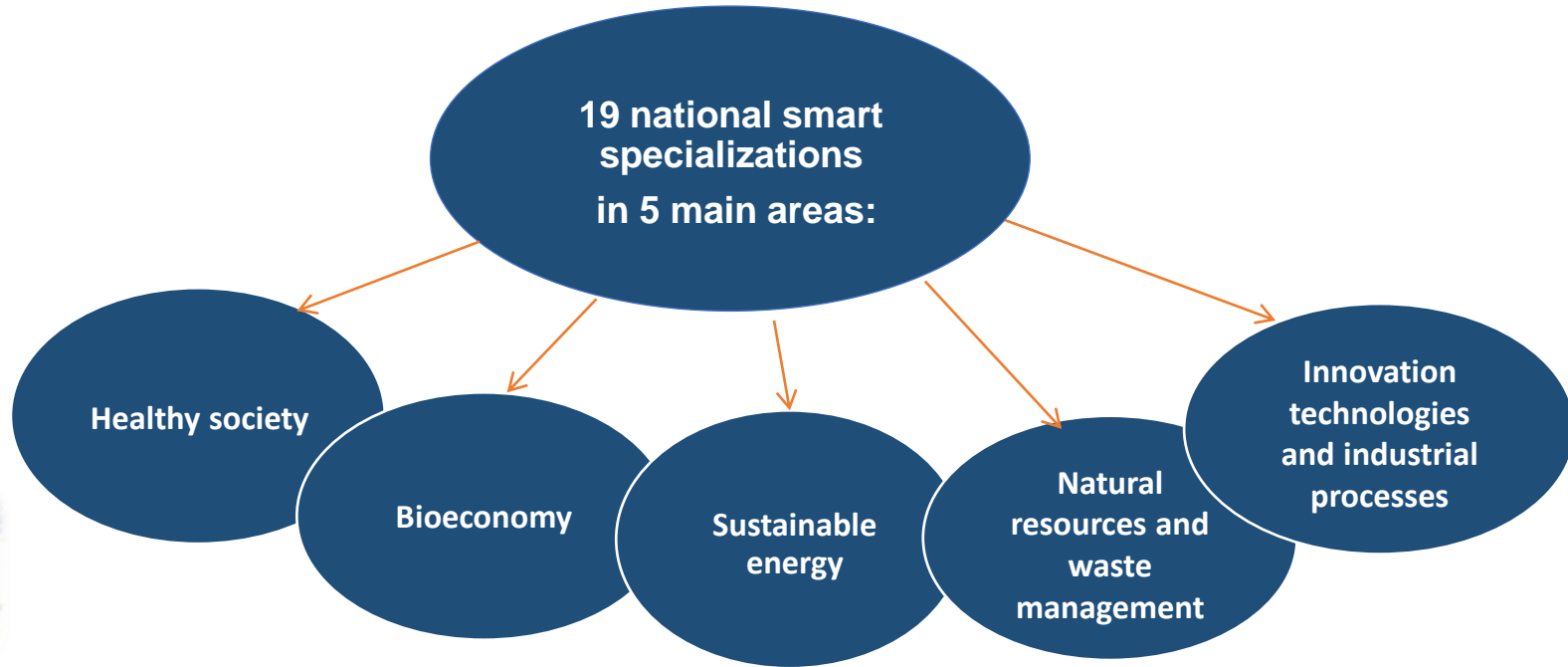
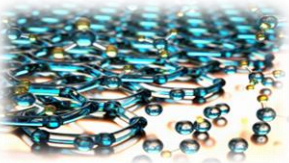
- Support for the development of scientific programs
- Development of modern research infrastructure
- International research agendas
- Human resources development in R&D sector



- **Support for the whole cycle of innovation** (from idea to market) - research, experimental development and industrial research, financing pilot/demonstration lines and transfer of new solutions to enterprises.
- Support for **internationalisation** of enterprises and their new products.
- focus on **R&D projects in enterprises**.
- **Closer cooperation between business and science** – priority given to research projects with a high commercialisation potential.
- Focus on using the existing **infrastructure** and consolidating the potential of research units and business environment institutions.
- - **Grants** (for R&D and innovation projects),
- **Grants in forms of support**
- **financial instruments** (for the implementation of R&D results and the development of capital market).



Smart specialization strategy identifies areas in which the state or the region can gain a competitive advantage.



Thank you for your attention!

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