



**Towards synergies between
research and innovation
The case of Pomorskie**

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COLLABORATE



PARTNER



IDEAS

SYNERGY



BENEFITS

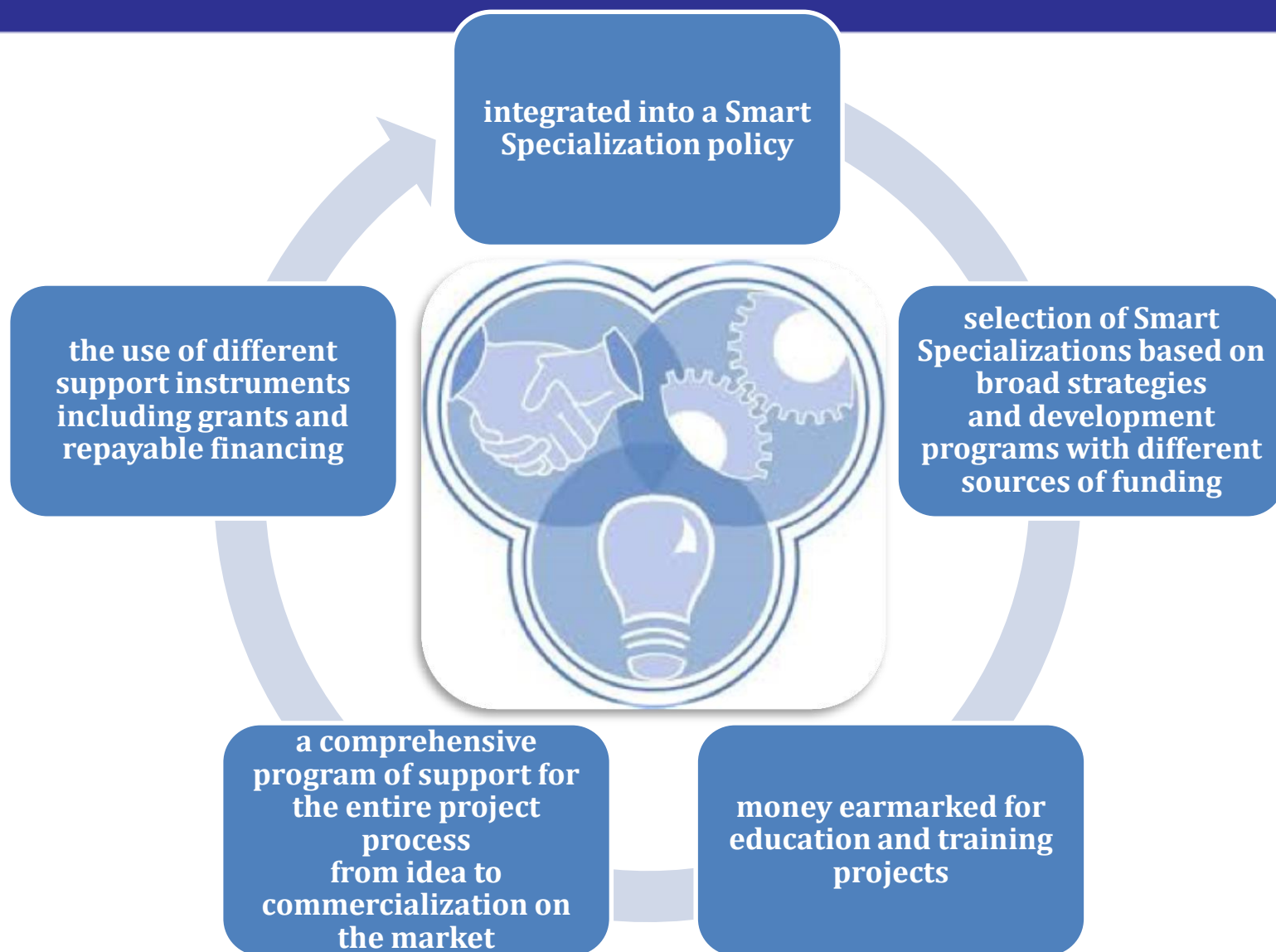


SHARE



COOPERATE

Synergy in Pomorskie

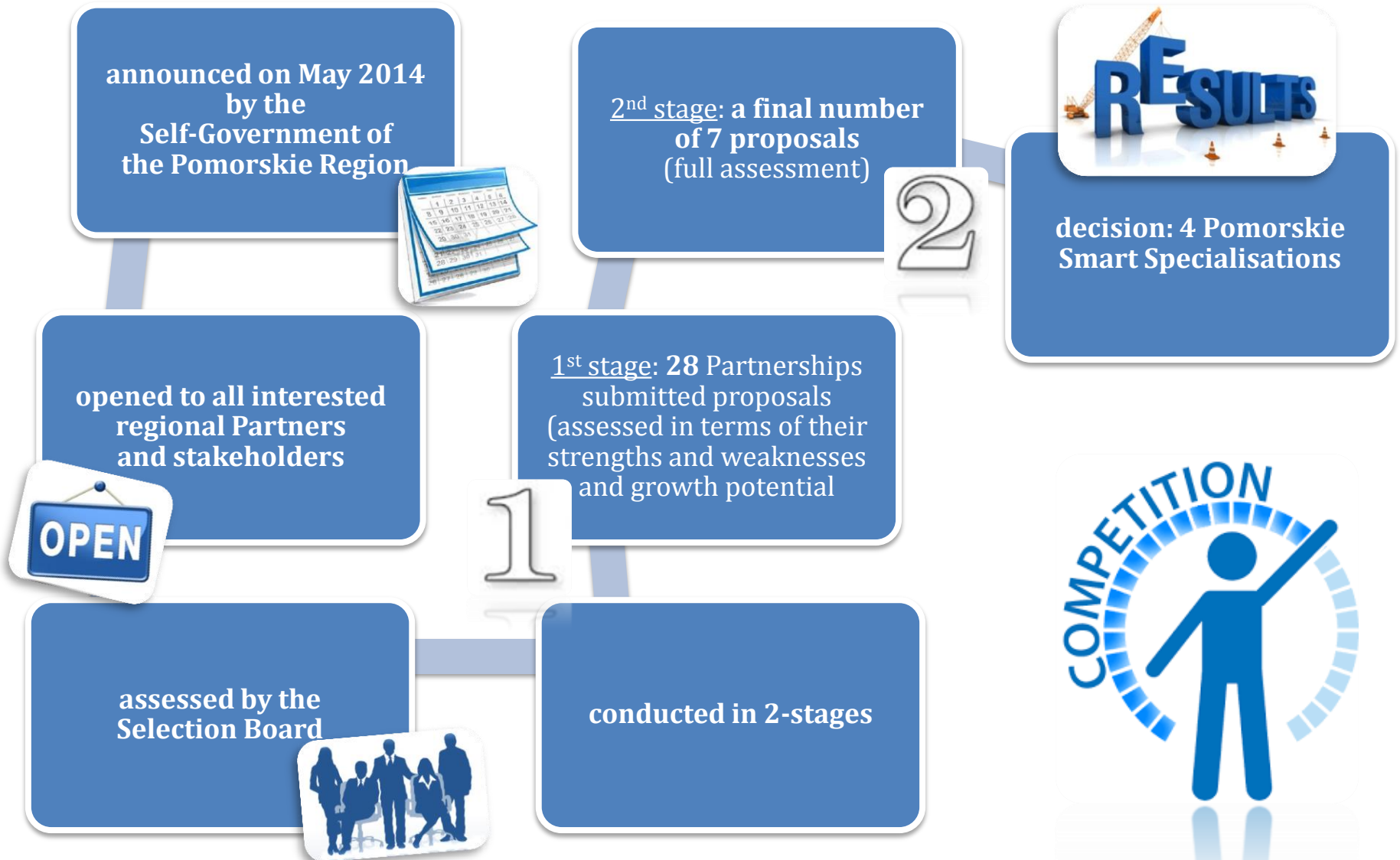


- **smart specialisation as a tool not as a target!**
(apart from fulfilment of the obligation to the EC)
- **bottom-up approach** (call for proposals and negotiations)
- **use of experience from previous years** in order to create initiatives with high quality and efficiency (involvement of clusters, the broad participation of regional partners and stakeholders)
- **create a mechanism to identify and verify sectors** with the greatest growth potential, which determine the future competitive position of the region
- **create a sustainable forms of cooperation** between business and science beyond 2020! (combining public and private funding)
- **continuity** (repetitive process)
- **contractual approach to set constructive relations** with selected Partnerships
- **build trust and good climate!** (openness, creativity)



Economic activities of key importance indicated in Strategy 2020

Well established	With the greatest growth potential
<p>petrochemical</p>	<p>ICT, logistics, pharmaceutical & cosmetic industry, off-shore industry (due to several comparative advantages specific for the region)</p>
<p>electrical engineering</p>	<p>energy (due to big investment gap and favourable environmental conditions)</p>
<p>food industries</p> <p>wood and furniture</p> <p>tourism</p>	<p>biotechnology, BPO/SSC, creative industries (due to relatively high supply of qualified and skilled labour force)</p>
<p>marine industries</p>	<p>automotive (due to attractive location factors)</p>



Selection criteria



- challenges, global trends, potential market
- economic and technological potential
- benchmarking (domestic and international)
- strategy and action plan (including key R&D projects and implementation program)
- potential of partnership and actions supporting the development of the specialization undertaken so far

- 1. Off-shore, port and logistics technologies** which will foster on the economically effective and environmentally safe exploration and exploitation of maritime resources
- 2. Interactive technologies in information-saturated environment** which will improve the effectiveness and security of various human activities in the economic and social sphere
- 3. Eco-effective technologies in the generation, transmission, distribution and consumption of energy and fuels** which will contribute to decreased energy consumption of the economy and lower its negative impact on the environment
- 4. Medical technologies in the field of civilization and ageing-associated diseases** which will contribute to the reduction of social and economic costs of civilization and ageing-associated diseases

1. discussion on the operationalisation of smart specialisation areas

- **clarifying scope** and agreeing on the most prospective segments (development directions) on which public support should be focused
- **specifying rules and directions for providing support** for the development of smart specialisation areas using public funds (criteria, experts)
- **horizontal projects** important from the whole Partnership' point of view (education, R&D infrastructure, expected business support services etc.)

2. signed between the Board of the Pomeranian Voivodeship and Partnerships representing selected smart specialisation areas (4 agreements)

3. renegotiations are possible!
(monitoring and flexibility instrument)

4. RESULT: prioritised access to public financial support on R&D



Horizontal projects – in the direction of synergy



**new definition of projects from
smart specialisation perspective**



**important from the whole
Partnership' point of view**



**exchange of information on
actions planed**



**increase participation to
European funding project**

Horizontal projects – in the direction of synergy



**dedicated workshops on HORIZON 2020/
European Territorial Cooperation funding**



benefits from network's knowledge



provide complete regional support system



**preferences (additional points)
in regional operational programme**

- **horizontal project to develop operating models on Smart City solutions**
(financial source: HORIZON 2020 or Cornet)
- **two projects in the field of education and training:**
 - **one concerns the infrastructure of education profile and practical needs**
of the ICT industry (located in the funding under regional operational program)
 - **second closely linked to the first is focused on developing new training program**
(will be submitted to the national operational program)
- **project proposal in the field of R&D infrastructure:**
centre for development of intelligent space set to close cooperation
with business (with the source in regional operational program)
- **projects in the field of promotion and awareness**
planned to finance with European Territorial Cooperation

- **lack of tailored information how to implement projects in synergies** (different definitions and understating – no practice)



- **regulations hindering the implementation of projects involving companies** imposed by successive institutions supervising the implementation of structural funds (e.g. the provisions on common R&D infrastructure on preferential access without discrimination for the rest of companies)



- **difficulties for science and companies to organise cooperation in a transparent manner**

(public procurement law doesn't help!)



- **difficulties in separating narrow, individual interest from the common one**

(as long as individual interests are on the top there is engagement)



How to maintain motivation and involvement of regional partners?



**THANK YOU FOR
LISTENING**

