

Challenges for innovation in Poland

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Innovation: how to get there?

General objective

The most effective way to drive economic growth and build knowledge-based economy in Poland is by enhancing science

Principles

Investing in INNOVATION and supporting COMPETITIVENESS

Tools

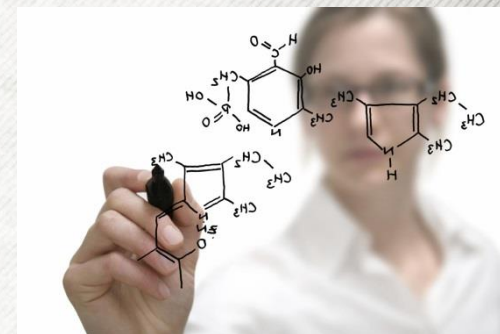
Creating the economic system which would encourage private entrepreneurs for investing in the R&D and support collaboration and implementing inventions (e.g. IMI)

What kind of resources do we have in Poland?

- Already built infrastructure



- Top level scientists with know-how and experience in various research areas



- Excellent research groups specialized in a basic science



The obstacles



What are the key obstacles:

- Low financing makes research commercialization impossible
- Lack of experience in technology transfer (lost opportunity)
- Lack of commercialization in cooperation with the private sector - lack of social trust
- Low innovation rate among Polish entrepreneurs - lack of possibilities for developing and implementing new solutions
- Unfriendly legal environment (including tax area)

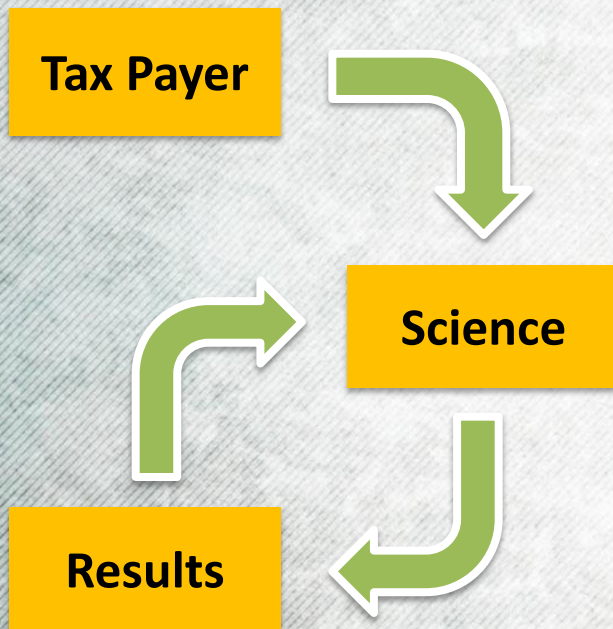
The challenges

- "Professor's privilege" - scientist responsible for patenting invention (IP owners)
- PPP in science business relations (sociological barriers)
- Lack of success stories, especially in the biomedicine area

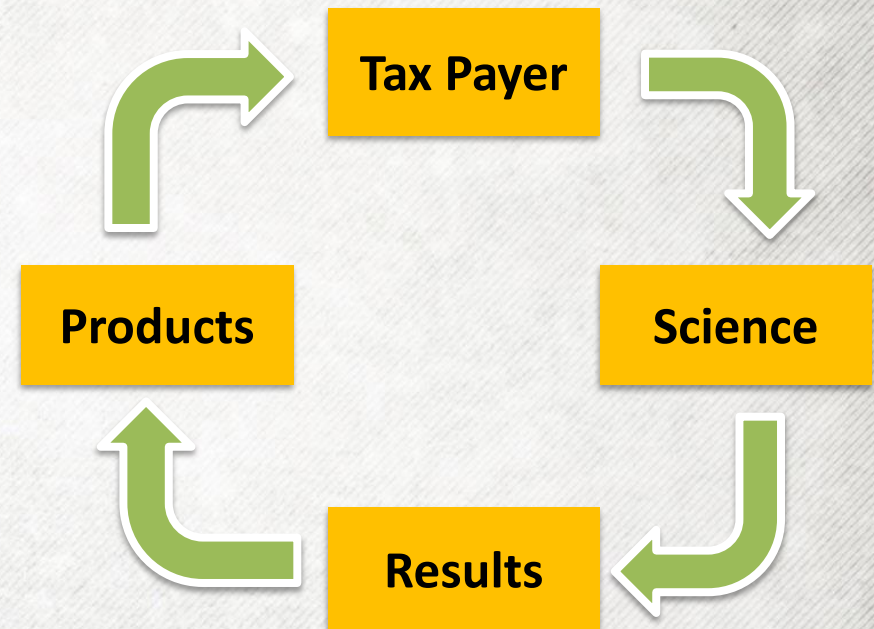


2 ways to approach the situation

Circle of curiosity driven research



Circle of innovation



This circle can take months to decades but also relies on high quality research

„Only if we act together we can
make a difference” – new mindset

Thank you



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