InfraBooster

Foundation

EIT InfraBooster

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EIT InfraBooster

- unlocking the hidden value
  of European research infrastructures
- modular training
  for scientific institutions
  that own research infrastructures
- methodology developed by University of Warsaw
  in EIT Food/EIT projects (2021-22 & 2023-25)

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Knowledge transfer pathways

Technology transfer	• Licensing or sales of **existing** R&D results
Spinoff	• Venture creation based on **existing** R&D results
Access to research infrastructures	• **Potential** R&D results - **do not exist** yet • Infrastructure + scientific **knowledge**

Technology transfer

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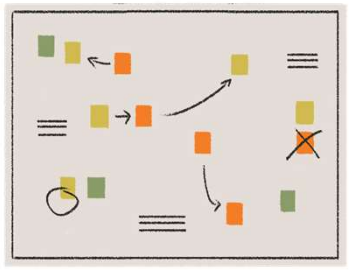
Technology transfer

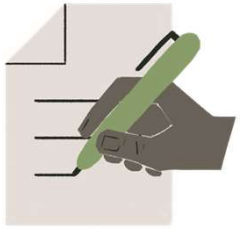
A team of scientists…



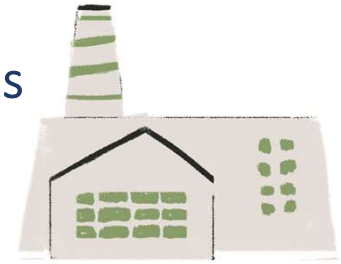
…carries out a research project…

…and generates promising results

technology transfer office or research office evaluates the invention…



…invention is patented…



…and patent is licensed or sold to a company

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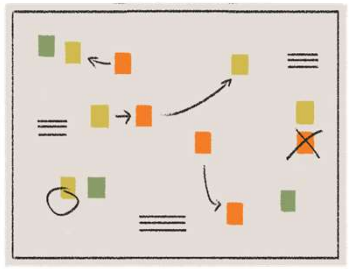
Startups and spinoffs

Technology transfer	• Licensing or sales of existing R&D results
Spinoff	• Venture creation based on **existing** R&D results
Access to research infrastructures	• Potential R&D results - do not exist yet • Infrastructure + scientific knowledge

Spinoffs

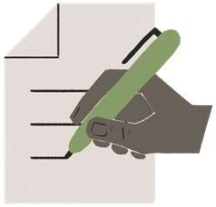
A team of scientists…



…carries out a research project…

…and generates promising results

technology transfer office or research office evaluates the invention…



…invention is patented…

…and scientists establish a spinoff to commercialize the invention

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Access to research infrastructures

Technology transfer	• Licensing or sales of **existing** R&D results
Spinoff	• Venture creation based on **existing** R&D results
Access to research infrastructures	• **Potential** R&D results - **do not exist** yet • Infrastructure + scientific **knowledge**

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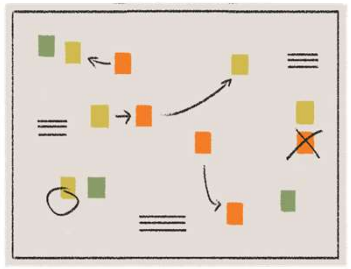
Access to research infrastructures

InfraBooster

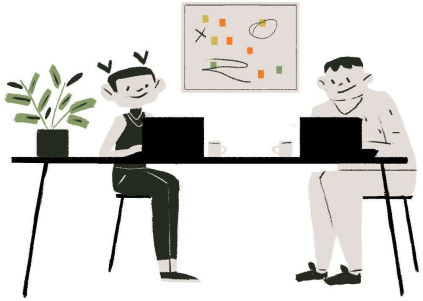
A team of scientists…



…carries out
various projects…

…but does not need to generate
specific research results

technology transfer office
or research office
helps find commercial partners…



…and scientists work with
companies to use the research
infrastructures for specific
commercial projects

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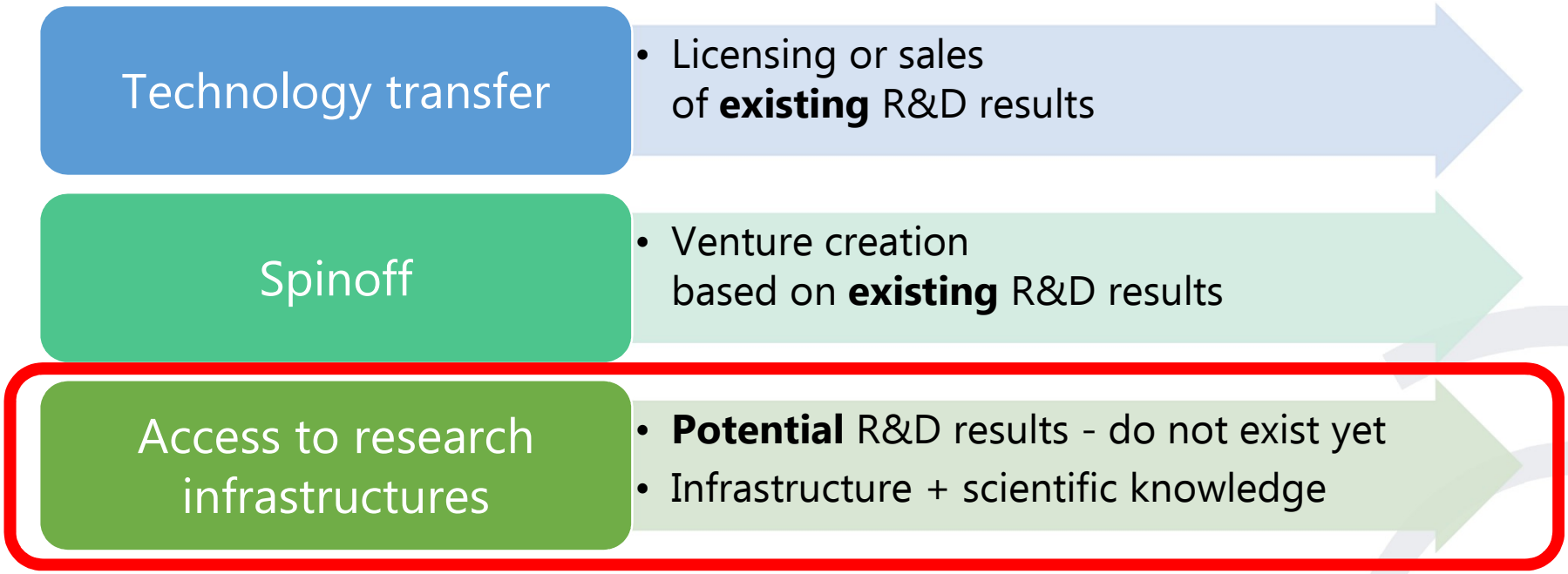
Knowledge transfer pathways



EIT InfraBooster

- leveraging the existing assets
  - commercially-relevant research infrastructures
  - skills and knowledge of research teams
- benefits
  - industrial collaboration, international exposure and innovativeness
  - ability to work with large industry players, multinationals or startups
  - new source of revenues

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EIT InfraBooster

- modular training program
  in the process of EIT Label certification
- for representatives of scientific organisations
  from Western Balkans
- that own research infrastructures in the fields of
  agri-food, health, climate or manufacturing
- capacity building and support in designing
  innovative services for companies

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InfraBooster roadmap

InfraBooster FOUNDATION

InfraBooster PRACTITIONER

InfraBooster EXPERT

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InfraBooster roadmap

individual application

InfraBooster FOUNDATION

Introductory module:

- based on fictional case-study
- focused on understanding how RIs could be leveraged for: science-industry collaboration identifiable, relevant and competitive RIs

InfraBooster PRACTITIONER

InfraBooster EXPERT

InfraBooster roadmap

team application & Foundation module graduates

InfraBooster PRACTITIONER

InfraBooster FOUNDATION

InfraBooster EXPERT

Practical modules for:

- scientists
- administrative experts

- focused on real-case RIs
- marketing collaterals & promotion
- identification of industrial partners
- planning industrial outreach

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InfraBooster roadmap

InfraBooster

FOUNDATION

InfraBooster

PRACTITIONER

for graduates of InfraBooster Practitioner

InfraBooster EXPERT

Advanced modules:

- management of RIs
- risk management
- intellectual property
- legal and financial aspects

InfraBooster roadmap

InfraBooster FOUNDATION

InfraBooster PRACTITIONER

InfraBooster EXPERT

Application deadlines

- **2023 cohort – in progress**
  - InfraBooster Foundation sessions between April and July 2023, teams of graduates apply for Practitioner
- **2024 cohort – planned**
  - (short) individual applications to join InfraBooster Foundation training – open call in Q4’2023-Q1’2024
  - successful individual graduates will be able to progres towards InfraBooster Practitioner
- **2023 – InfraBooster Government Executive Academy**, applications still open!

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- For representatives of national and regional governments
- Support in designing innovation policy mix that will
  - Address societal challenges, including mission-oriented policies and smart specialisations
  - Leverage research infrastructures for science-industry collaboration

https://www.eitfood.eu/projects/infrabooster/gea

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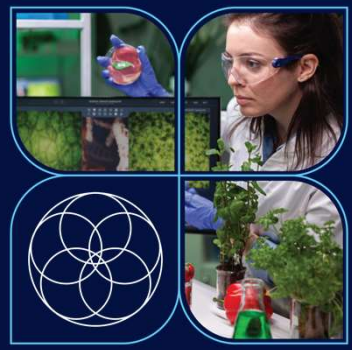
www: https://www.eitfood.eu/projects/infrabooster

email: infrabooster@wz.uw.edu.pl



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