

From InnoMix to University-Industry Collaboration – fostering exchange at eye level

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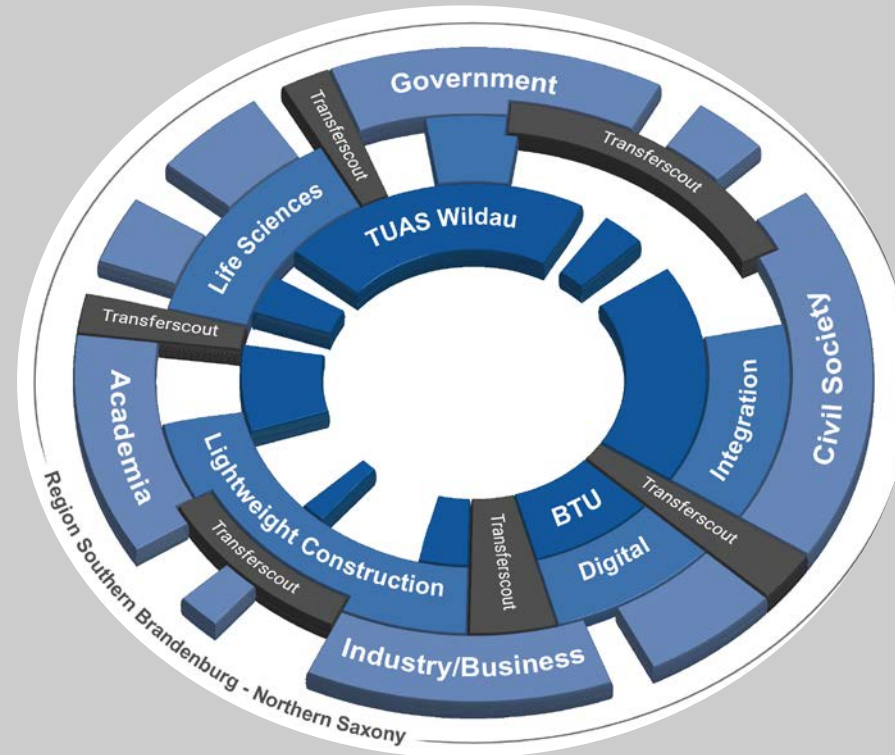
2021 UIIN

PRACTICE- Structures and Mechanisms Supporting University-Industry Cooperation

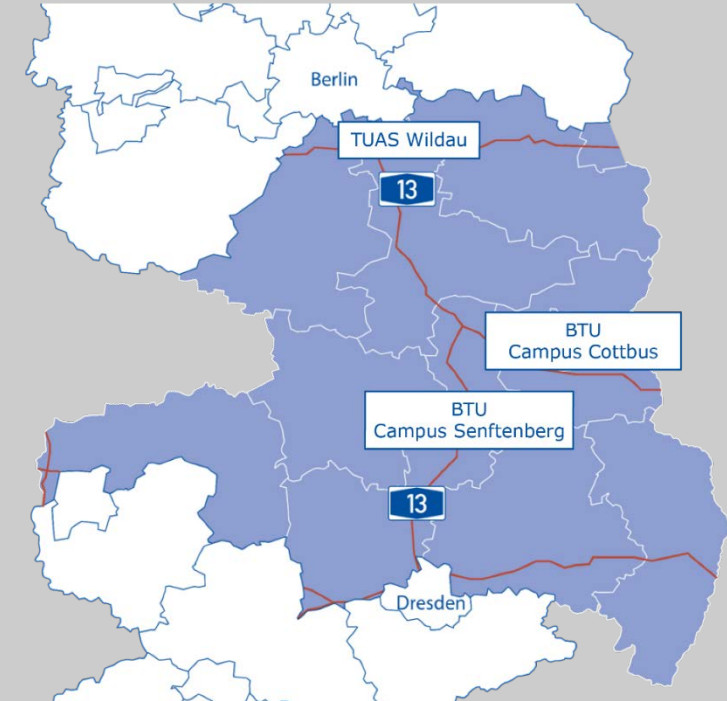
15th June 2021

Innovation Hub 13 – fast track to transfer

Central platform of TUAS Wildau and BTU Cottbus - Senftenberg to promote the knowledge and technology transfer in the region



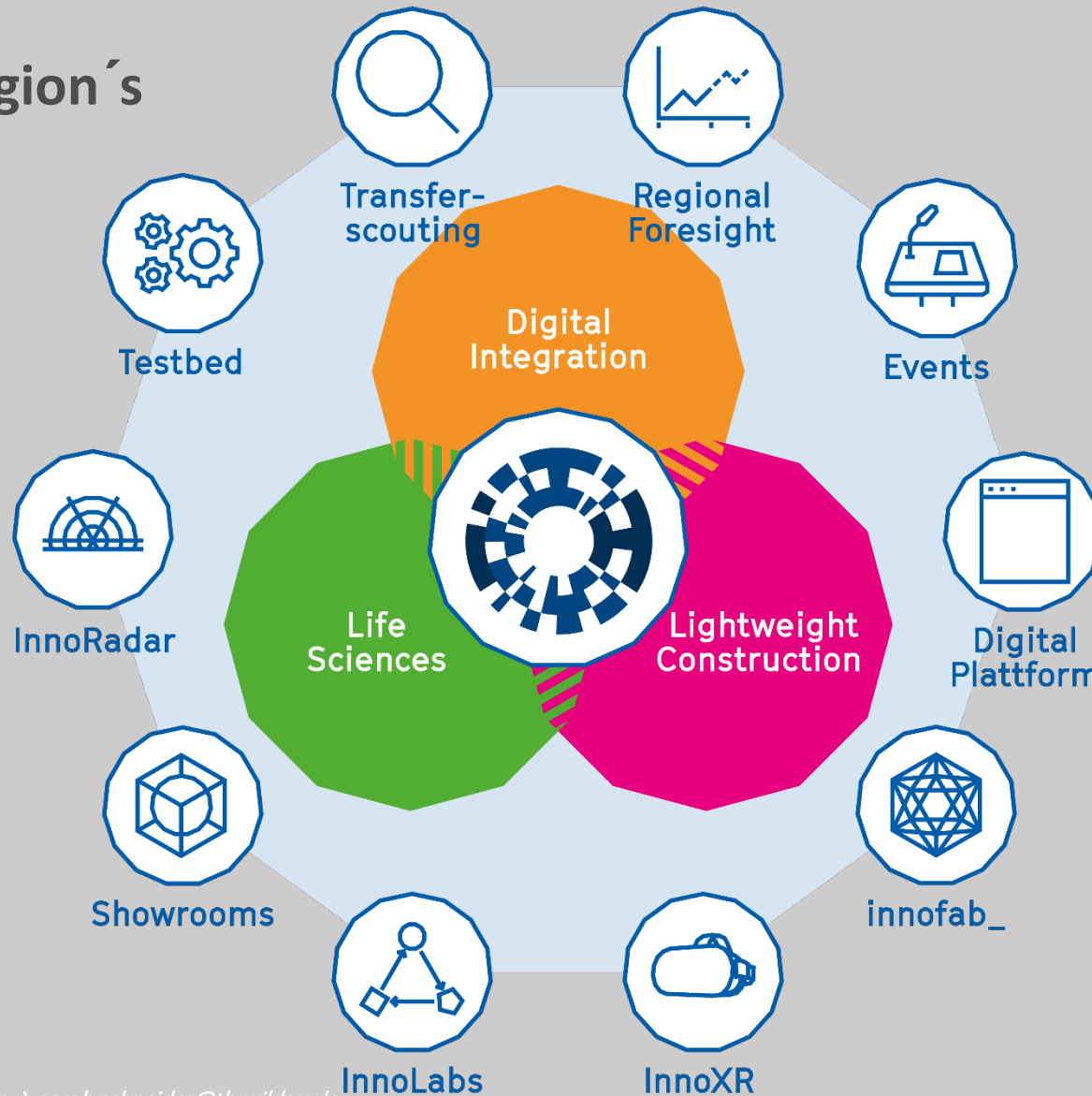
Bringing together players / stakeholders with their competencies and infrastructures



Lusatia region (Lausitz) along the highway A13 between Berlin and Dresden



Our tools for the region's success



innohub13.de/angebote (in
German)

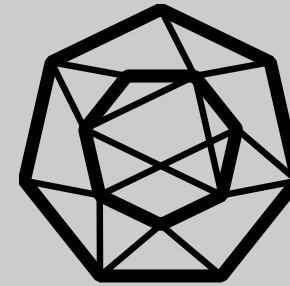
How transfer scouts support regional players:

- Providing information about research results and technologies available at **both universities**
- Access to state-of-the-art technical **infrastructure**
- Recording demands of **companies in the region**
- **Bringing together** specific challenges on the company side and existing or future solutions on the academic side
- A broad network of players in universities, research institutions and industry
- raising **awareness and matching of relevant partners**
- **Events** for KTT and networking
- **Mediation and translation** between the involved partners
- Supporting **funding proposals** for joint R&D projects



Our network format – some key facts

- Topic-specific
- Exchange “at eye level”
- Bringing together academia and industry
- Regional intermediaries as partners
- Preselection of players & targeted invitation
- Interdisciplinary approach & different perspectives
- Participant profiles
- Virtual marketplaces
- Face-to-face & digitally

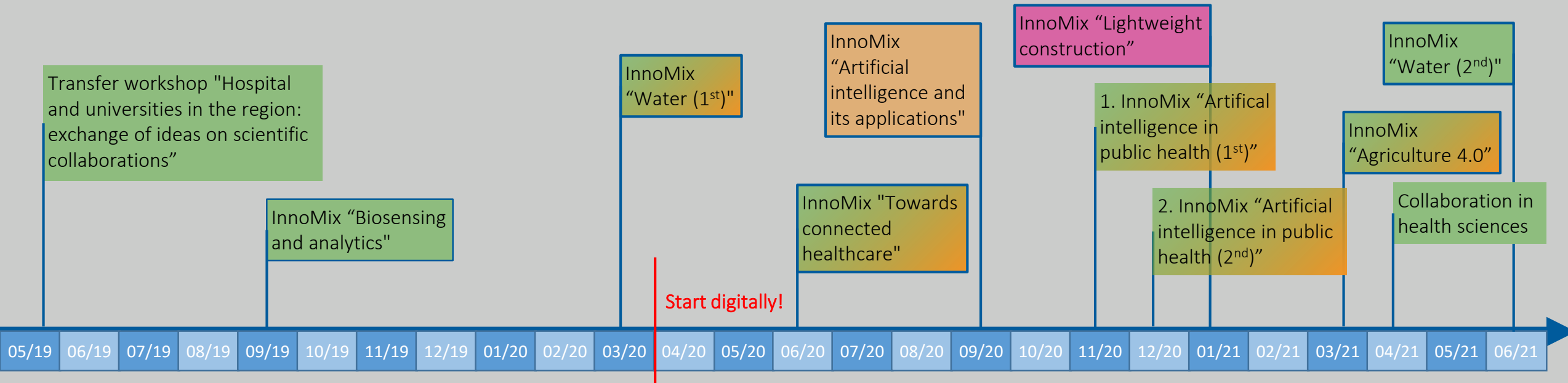


InnoMix
NETZWERKFORMAT

But how does it actually work ?

Our experience so far

- 11 InnoMix
- 3 face-to-face & 8 digitally
- 5 interdisciplinary (life sciences, digitalization and lightweight construction)
- 7 intermediaries as partners



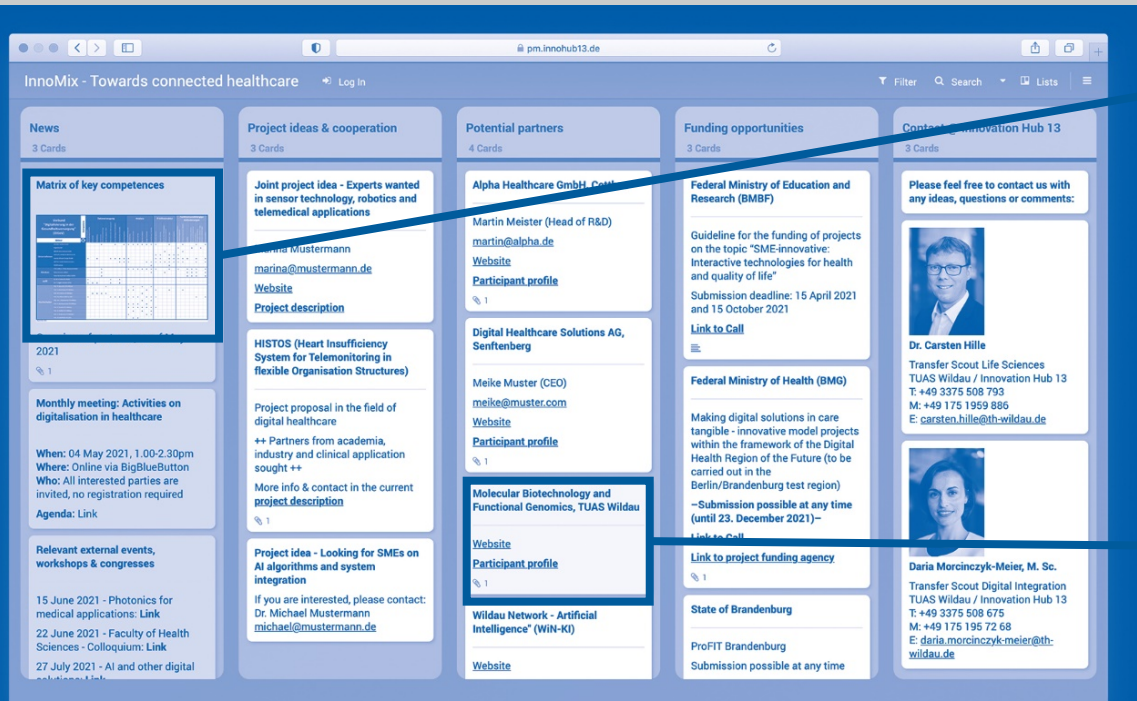
Key steps for preparation of InnoMix



Digital tools to support InnoMix

Virtual Marketplace

(news, project ideas, potential partners, funding opportunities, contact details)



InnoMix - Towards connected healthcare

News
3 Cards

Project ideas & cooperation
3 Cards

Potential partners
4 Cards

Funding opportunities
3 Cards

Contact Innovation Hub 13
3 Cards

Matrix of key competences

Joint project idea - Experts wanted in sensor technology, robotics and telemedical applications

Alpha Healthcare GmbH

Federal Ministry of Education and Research (BMBF)

Federal Ministry of Health (BMG)

State of Brandenburg

ProFIT Brandenburg

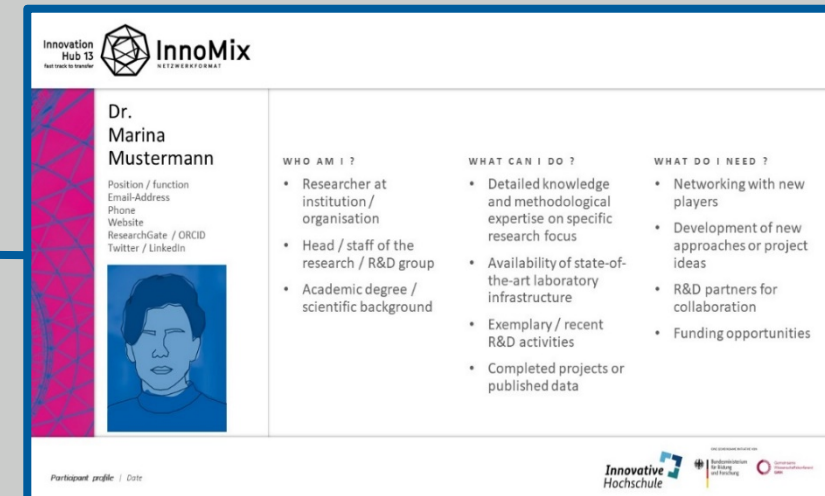
Dr. Carsten Hille

Daria Morcinczyk-Meier, M. Sc.

Matrix of key competences (along the value chain)

Verbund "Digitalisierung in der Gesundheitsversorgung" (DiGeV)	Kompetenz	Datenverzeugung		Analyse		IT-Infrastruktur		Funktionsunabhängige Anforderungen	
		Strukturierung & Analyse	Integration	Strukturierung & Analyse	Integration	Strukturierung & Analyse	Integration	Strukturierung & Analyse	Integration
Unternehmen	ACURA medical GmbH								
	ArgoConsult								
	BRUNO International GmbH								
	Indecore Medical GmbH & Co. KG								
	Kempe Liberoz Computer GmbH								
Kliniken	MEYER-Gründ Medizinische Systeme								
	RAMP-medical								
	CEX Clinica / Thiem Research GmbH								
Hochschulen	Reha-Zentrum Lütken								
	Sana-Herzentransport GmbH								
auFE	Dr. M. Schulte (TH Wildau)								
	Dr. P. Staphil (TH Wildau)								
Hochschulen	Prof. P. Staphil (TH Wildau)								
	Prof. S. Bruchhagen (TH Wildau)								
	Prof. M. Kuschel (TH Wildau)								
	Prof. M. Kuschel (TH Wildau)								
	Prof. M. Kuschel (TH Wildau)								

Participant profile (Who am I? What can I do? What do I need?)



Innovation Hub 13

InnoMix

Dr. Marina Mustermann

Position / function
Email-Address
Phone
Website
ResearchGate / ORCID
Twitter / LinkedIn

WHO AM I ?

- Researcher at institution / organisation
- Head / staff of the research / R&D group
- Academic degree / scientific background

WHAT CAN I DO ?

- Detailed knowledge and methodological expertise on specific research focus
- Availability of state-of-the-art laboratory infrastructure
- Exemplary / recent R&D activities
- Completed projects or published data

WHAT DO I NEED ?

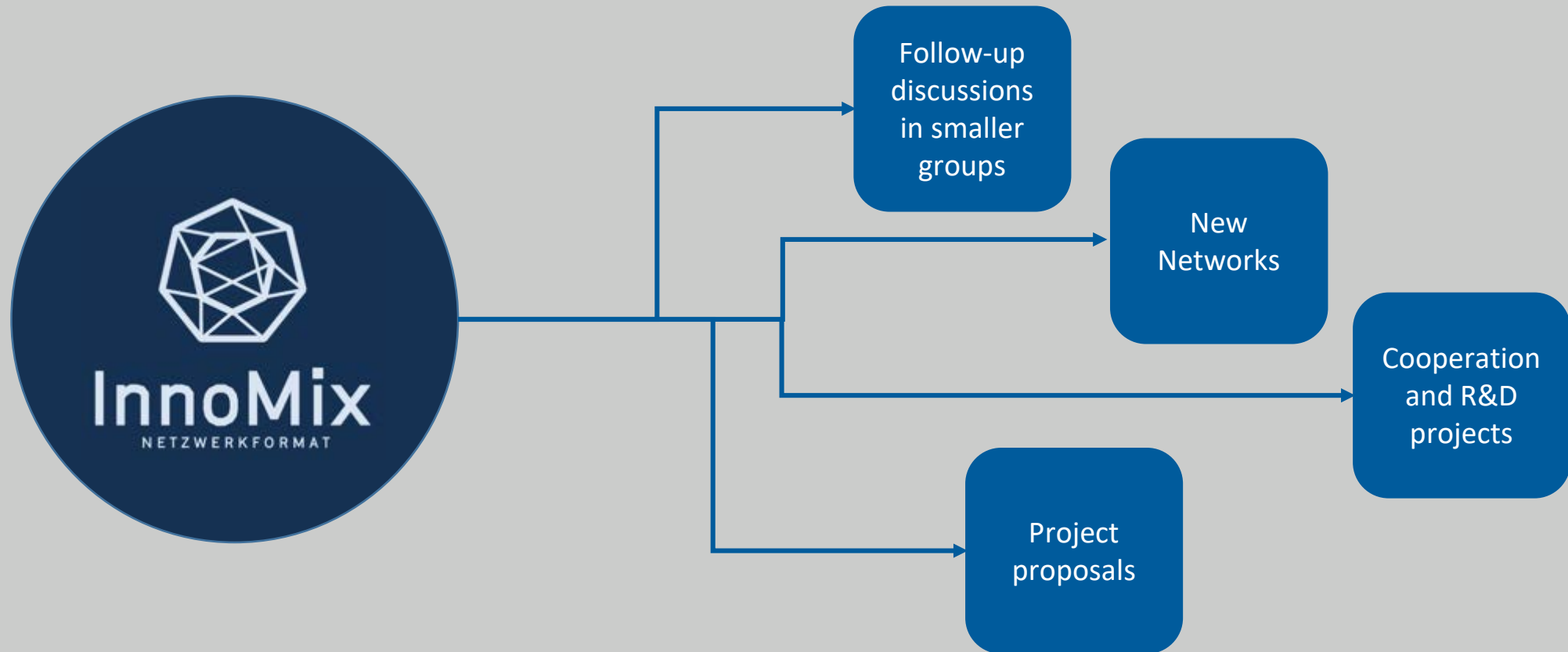
- Networking with new players
- Development of new approaches or project ideas
- R&D partners for collaboration
- Funding opportunities

Some impressions from previous InnoMix





University Industry Interaction outcome Paths



Challenges to overcome

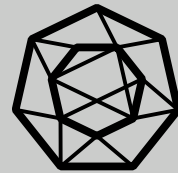
- Further activities between participants not always clearly traceable
- Limited TS resources allow only initiation of activities
- Establishing networks requires TS involvement
- Sustainable activities do not emerge after just one event
- Involvement of all actors of the quadruple helix innovation model



Further development of our network formats

innotreff

Bringing together
scientists within an
university
to create synergies



InnoMix NETZWERKFORMAT

Bringing together
academia and industry
for an exchange
at eye level

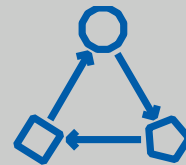


InnoSalon GEMEINSAM POTENTIALE HEBEN

Bringing together
academia, civil
society and
government

InnoMix³

Bringing together
academia with
players from the
quadruple helix



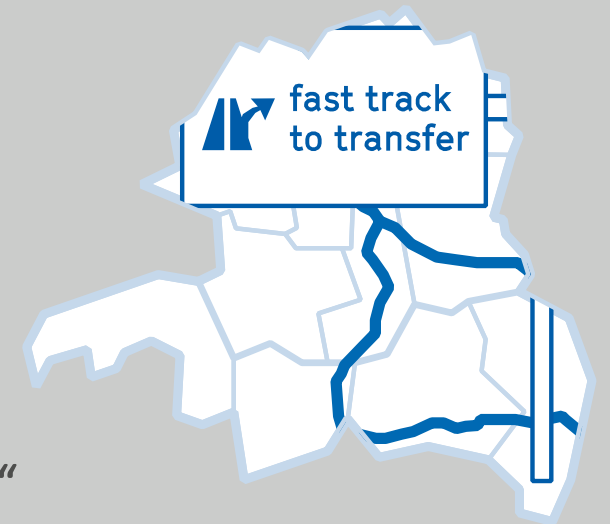
InnoLab

Initial InnoMix lead to new,
independently operating networks

Take home messages:

- Pre-Matching guarantees quality for the participants
- organisation with regional intermediaries stimulates synergies
- InnoMix leads to follow-up discussions, new networks, project proposals and further cooperation
- Digital tools help to organize an InnoMix and support sustainability
- Activity tracking is challenging

⇒ For detail, see our full paper @ UIIN
„From InnoMix to University-Industry Collaboration – fostering exchange at eye level“





Innovation
Hub 13
fast track to transfer

Innovative
Hochschule

EINE GEMEINSAME INITIATIVE VON
Bundesministerium
für Bildung
und Forschung
Gemeinsame
Wissenschaftskonferenz
GWK

Thank you! Questions, ideas, comments?

We offer the *fast track to transfer*. Contact us!

info@innohub13.de

www.innohub13.de

twitter.com/innohub13.de

Be part of our InnoX
Science Festival
(in German)

22. — 25.
September



InnoX 2021
SCIENCE FESTIVAL

