

CATALYST EUROPE































Thinking differently

is critical to innovation





CATALYST Phase 1 - Program

Need

Evidence that the need, if solved, would improve something, and that improvement is valuable



- Plausible technical approaches well matched to the need.
- Preliminary assessment of commercial opportunity

Plan

Next steps to de-risk towards proof-of-principle



Iterative process

CATALYST Framework

FOCUS AREA

COHORT OF FELLOWS Researchers/clinicians

PHASE 1

New Project Discovery

Proof of Opportunity

6 months

PROGRAM

Portfolio of **PROJECT PROPOSALS** supported by evidences and a project plan



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FELLOWS RECRUIT PIS

PHASE 2

Execution, Project Validation

Proof of Concept

12-30 months

PROJECTS

Evidence that the Project
Idea has potential to add
value to healthcare and case
for Funding



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TEAMS RAISE FUNDS FOR VENTURE BUILDING

Venture Building

Or Lincensing

Proof of translational potential

2 years

STARTUPS

SCALE ACCELERATE

IMPACT

Validation of Value Proposition and Business Model



Accelerated Success

Predictable Outcomes

MIT Catalyst projects have achieved innovation milestones at higher rates and faster paces than international benchmarks:

3X

PROJECT
TRANSLATION
RATE compared
to that of
MIT overall

80%

PROJECTS
ATTRACTED
FOLLOW-ON
FUNDING

>80%

PARTICIPANTS
PURSUING NEW LINE
OF RESEARCH

>33%

GREATER LICENSE
AND OPTION ACTIVITY

10x

GREATER CHANCE
OF VENTURE
CREATION
COMPARED TO
REFERENCE
BENCHMARK































CATALYST EUROPE Hubs

Debrecen Hub

Madrid Hub



UNIVERSIDAD POLITÉCNICA DE MADRID





FIIBAP FUNDACIÓN PARA LA INVESTIGACIÓN E SaludiMacido INNOVACIÓN BIOSANITARIA DE ATENCIÓN PRIMARIA







Erlangen Hub









Transversal



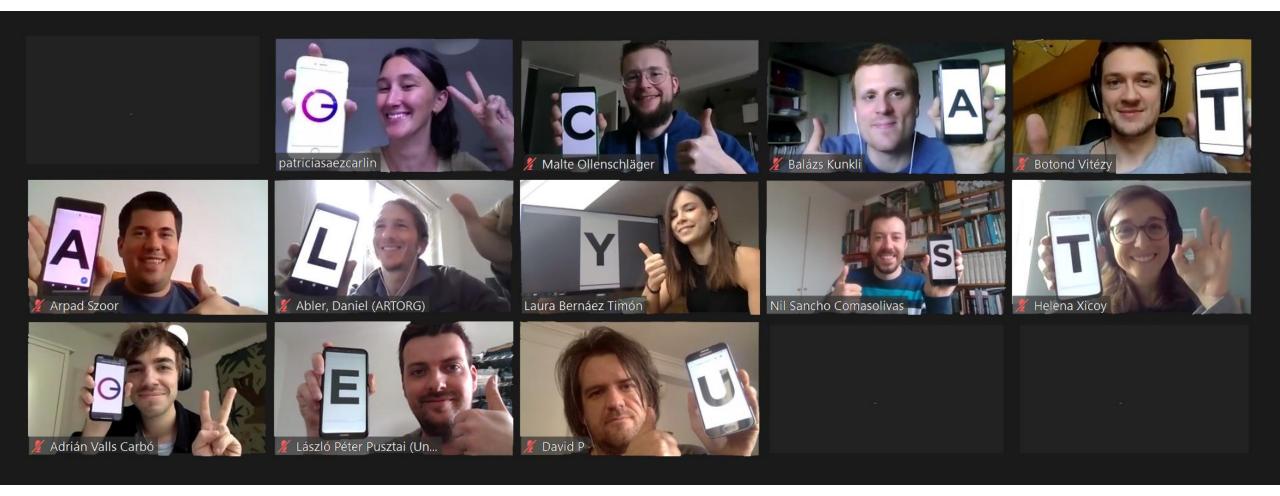








Catalyst Europe 2020 FELLOWS







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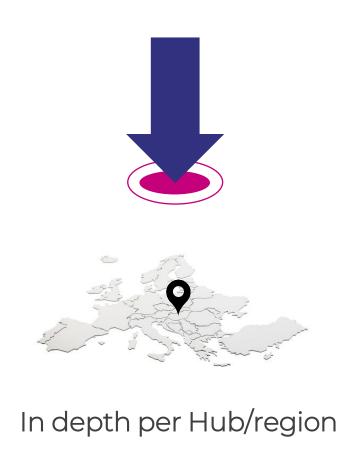


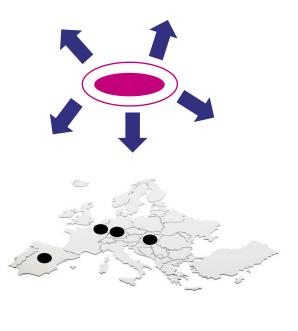






Partnerships





(controlled) Expansion





Mechanisms for Transition to Phase II





CATALYST EUROPE



























