

# Consorzio ARCA: fostering innovation in Sicily



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# Who we are



ARCA is a consortium for the application of research and the creation of innovative enterprises, which has been active since 2003 and has exploited a partnership between the **University of Palermo** and a private entrepreneurial group committed to industrial research and technological transfer.



# Our places

## ■ Cre\_Zi

Creative business incubator

## ■ ARCA

The incubator is located within the University of Palermo campus, covering a total area of about 1,500 square meters and is built around a system of common spaces (coworking areas, a kitchen, a lounge area, printing facilities), units for businesses, offices, staff and meeting rooms, training classrooms and technological laboratories.



# What we do

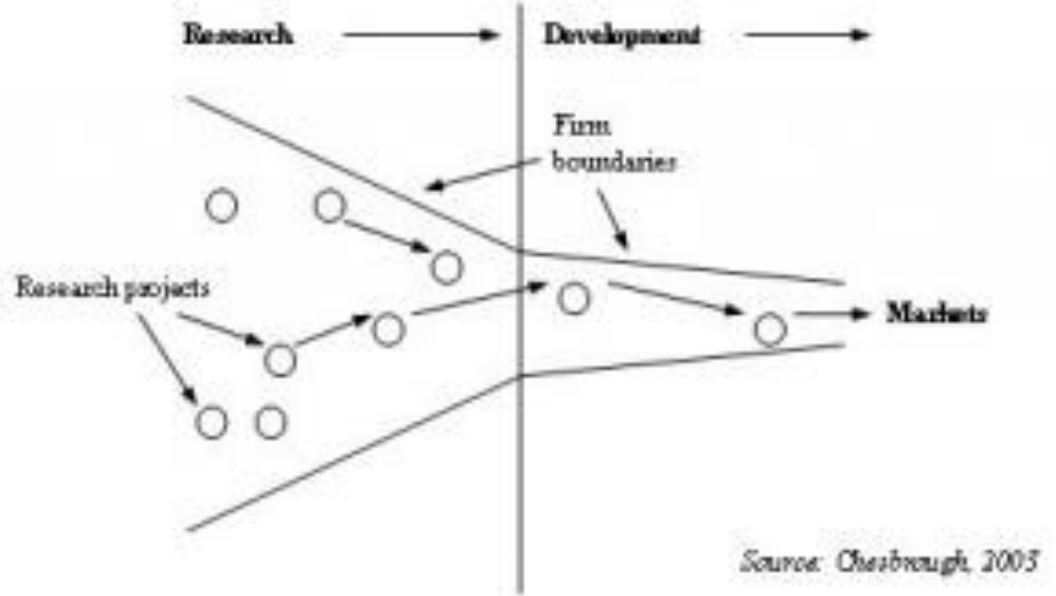
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We aim to collaborate with other actors of the regional innovation ecosystem in the development of strategies and actions needed to support the **processes of business creation, technology transfer and social innovation**, with the intention of increasing the generation of economic value and skilled jobs in our territory.

We address our action to **students, researchers, innovators**, to develop their **entrepreneurial potential**.

We deal with all steps of the **technology transfer process**, from the identification of new solutions to their adoption, in a perspective of enhancement and exploitation of research results on the market.





We work by devising cooperation models based on **Open Innovation**, fostering collaborative research and exploitation of skills, tangible resources (hardware and software, infrastructure and equipment) and intangible ones (knowledge, expertise, patents, etc.).

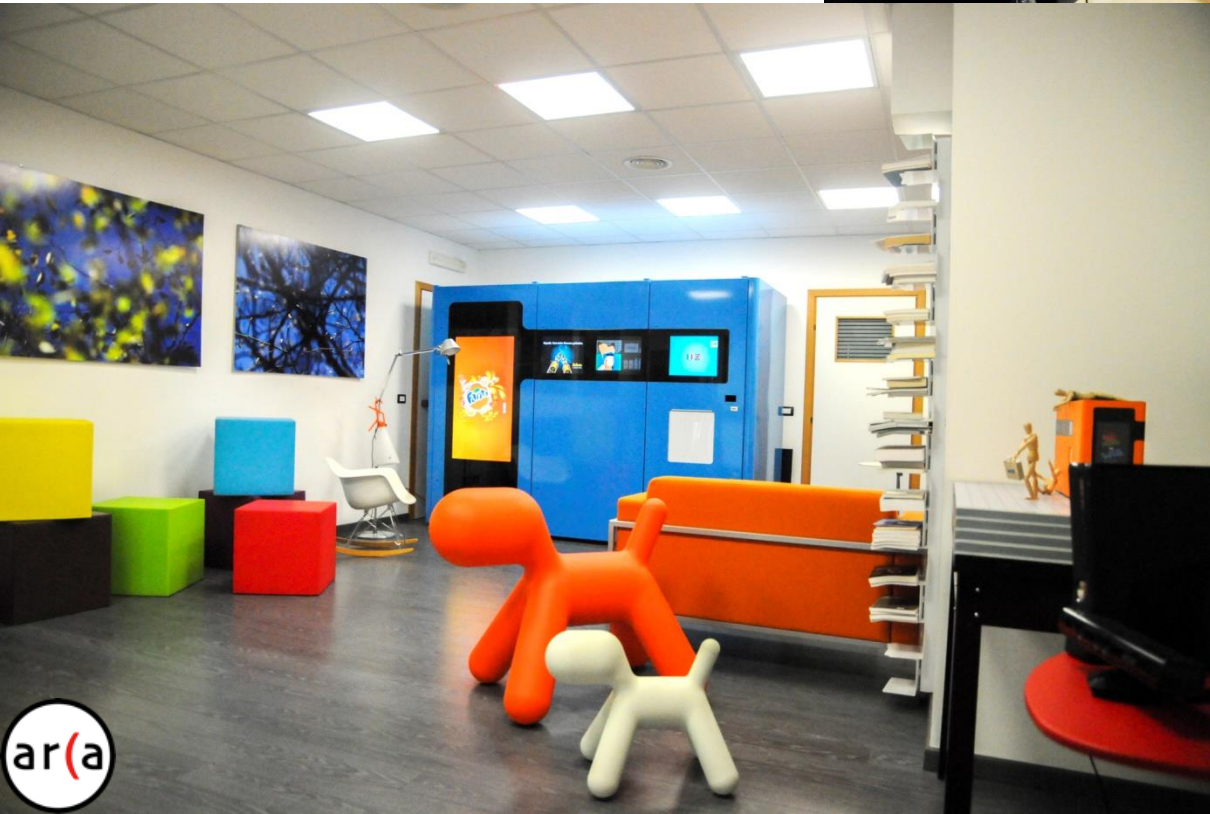
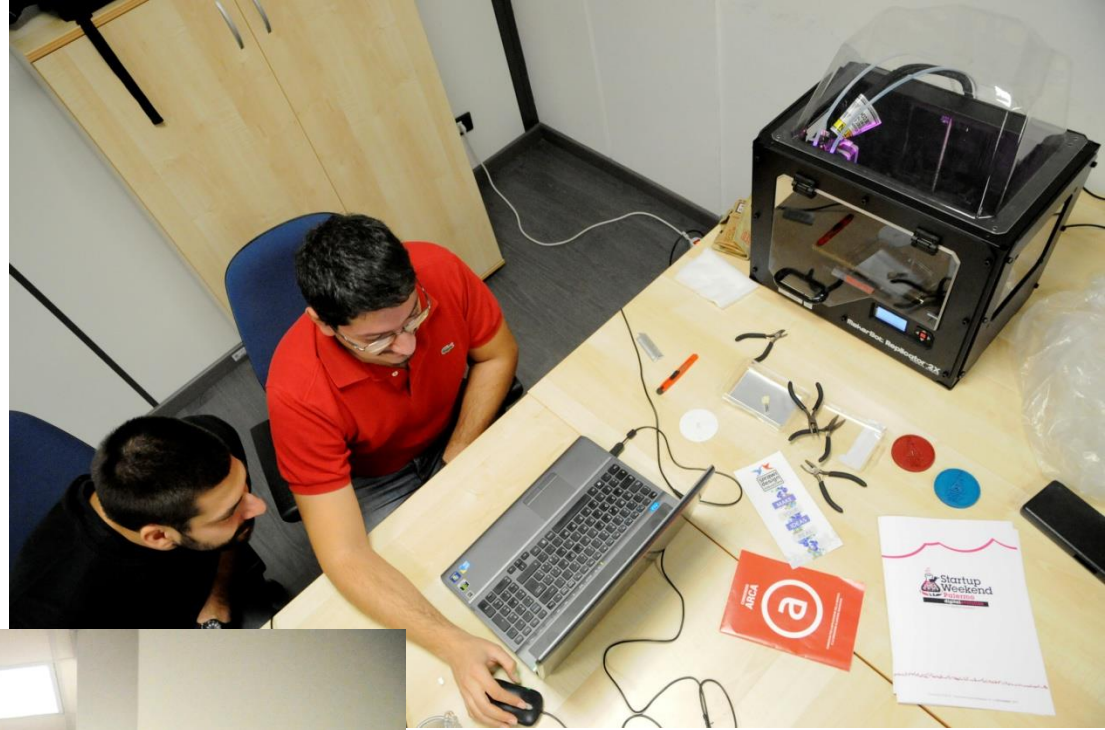
# Our services

## Fabrica

**300 mq** for new products development



## Common spaces



## Equipped offices





# Classrooms



# Cowork space



Ilsen Filiberto Ph

# Solar Lab

Designed to test, demonstrate and experiment new solar systems and components, allows the assessment of new integrations with other renewable energy systems on a dedicated area of 3,000 sq.m.



# Our international networks

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An international community of smart & specialised organisations, that connect & coach innovators, entrepreneurs & SMEs, to start, grow & transform our economies



# IP Helpdesk

Arca, as member of the Enterprise Europe Network, offers first assistance to SMEs, startups and researchers on IP issues. Moreover, Arca on behalf of an "**EU IP Helpdesk ambassador**", offers complete first-level support on the main topics related to Intellectual Property (P.I.), combining the experience in consulting for SMEs with the I.P. knowledge.



**STARTCUP**  
PALERMO

**IL NOSTRO FUTURO**  
LO COSTRUIAMO OGGI

La Start Cup Palermo  
è la business plan competition  
dell'Università degli Studi  
di Palermo

**#SCP20**

**KEEP IN CONTACT**  
[www.startcuppalermo.it](http://www.startcuppalermo.it)  
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Start Cup Palermo is a **business plan competition** that aims to support research and technological innovation, aimed at the economic development of Sicily.



The PNI aims to support the creation of **highly innovative companies** and to promote the economic development of the local competition territories.

The PNI aims to spread **business culture in the academic sphere** and to foster the relationship between researchers, the business world and finance.

# EIT Health

EIT Health is a consortium of over 140 partners from leading businesses, research centres and universities from across 15 EU countries; it was designated as an EIT Innovation Community by the EIT Governing Board on December 2014.

It's goal is to contribute to increasing the competitiveness of European industry, improve the quality of life of Europe's citizens and the sustainability of healthcare systems.

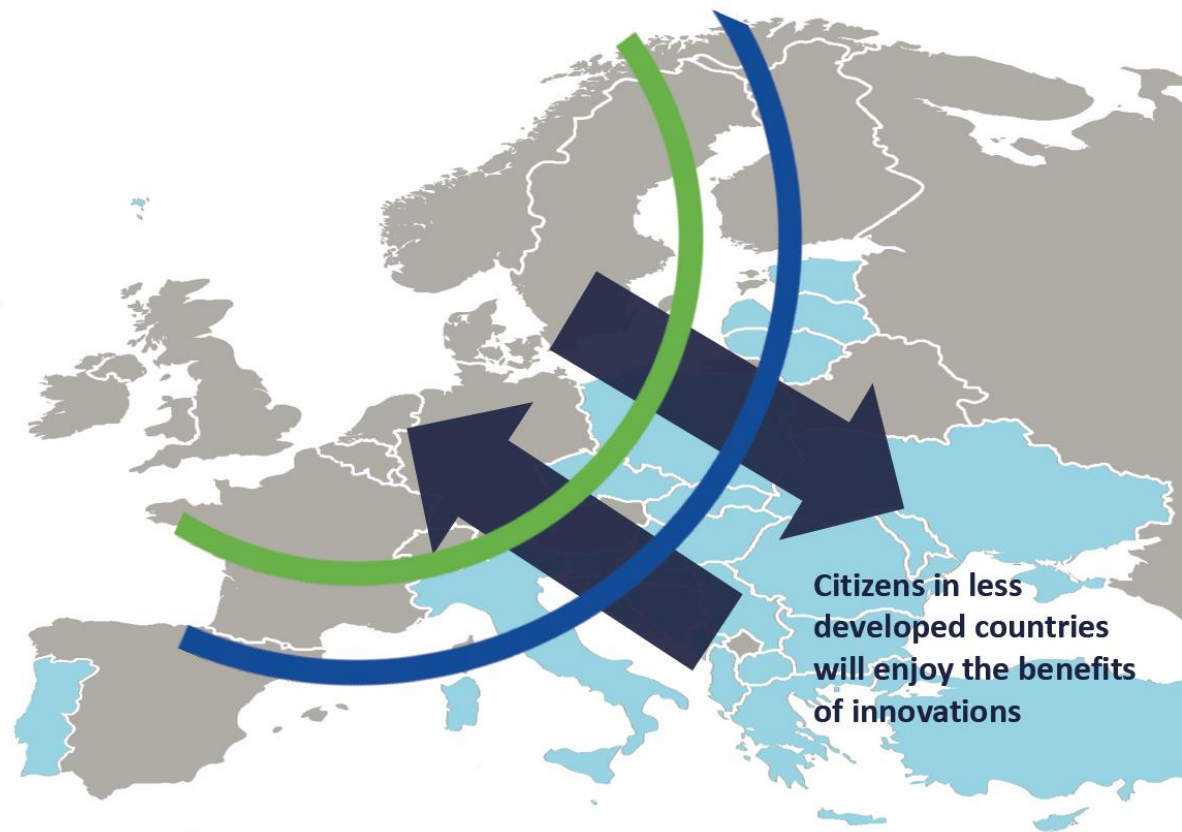




The InnoStars covers the widest region within EIT Health network, consisting of 14 countries. This area includes the highest concentration of funding for European Structural and Investment Funds (ESIF) for innovation, with €20 billion available up to 2023.

### InnoStars – beachheads of EIT Health in RIS countries

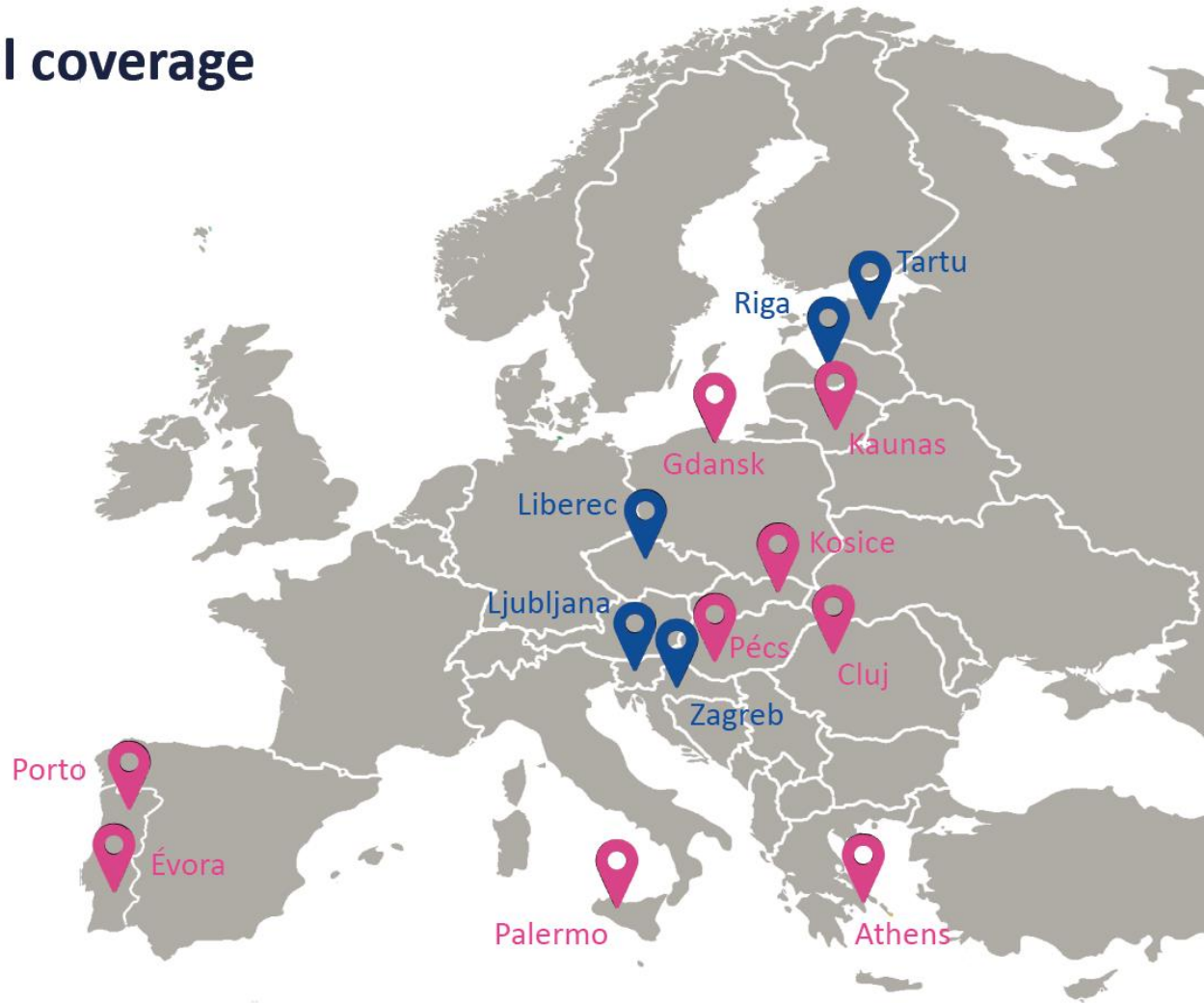
“New ideas, new talents  
come from the (periphery)”  
(EIT GB 2014 Info Day)



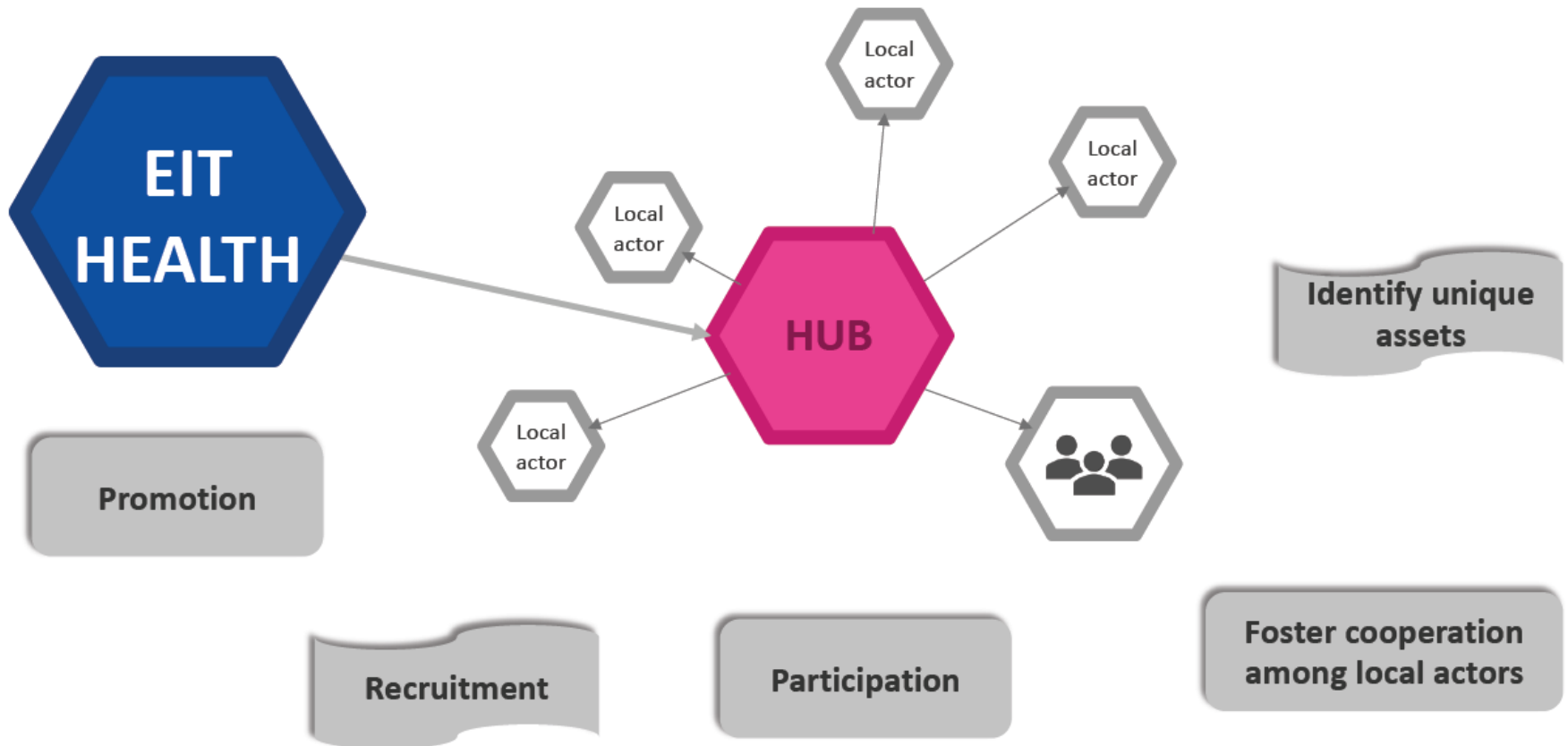
## Widening geographical coverage

 Old Hubs (9)

 New Hubs (5)



# HUBs are Agents of EIT Health



# Goals of the RIS program



## Participation

Providing opportunities for key stakeholders in RIS regions to get engaged with EIT Health activities and participate in EIT Health programs.



## Knowledge transfer

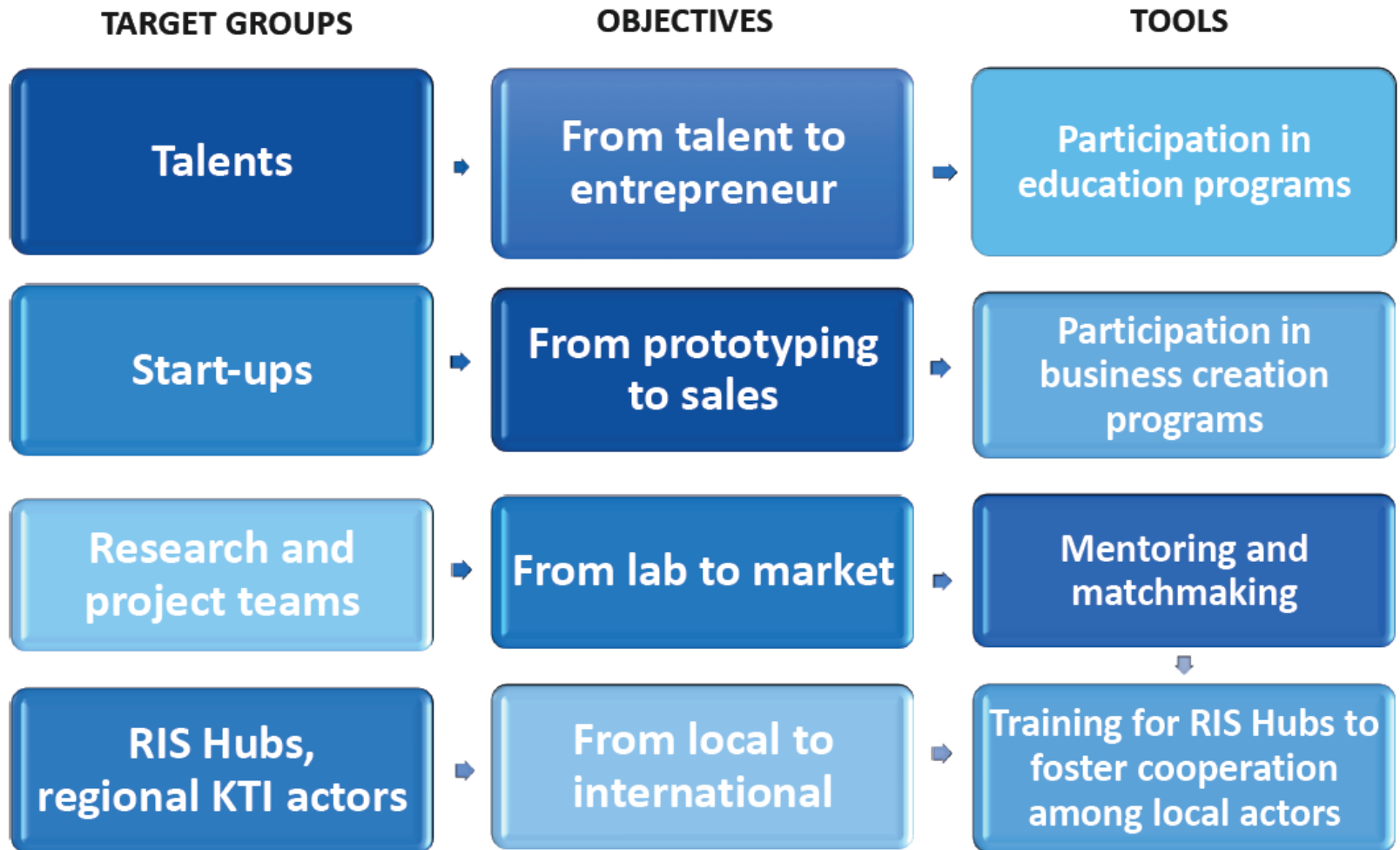
Ensuring knowledge transfer towards EIT RIS regions to strengthen innovation ecosystems.



## Ecosystem development

Provide comprehensive support and mentoring services for RIS regions how they can develop regional innovation ecosystems by mobilizing local KTI actors, working out joint development strategies and implement joint local projects.

# Objectives of the RIS program



# EIT Health ACCELERATOR

Supporting healthcare entrepreneurs at every stage of the process



# Get Involved

## Live Opportunities

SEARCH BY OPPORTUNITY



REGIONS

FUNCTIONS

AUDIENCES

OPPORTUNITY STATUS

CLEAR FILTERS

- Academic institution
- Healthcare provider
- Patient organisation
- SME or Start-up

- Entrepreneur
- Investor
- Policymaker
- Student

- Healthcare payor
- Large Company
- Regulator

- Healthcare professional
- Patient or citizen
- Research organisation

# ARCA as EIT Health RIS Hub

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CONSORZIO ARCA acted, in 2017, as RIS Coordinator in promoting the EIT Health initiatives.

In 2018 ARCA cooperated in EIT as RIS Hub, and operates on the regional territory to support and accelerate business initiatives in the health sector.

In 2017 **6 proposals** from the ARCA network were selected for the second phase of the ***Innostars Award call***, winning a **€ 7,000 grant**, and 5 took part in the final event in Naples.

3 companies were selected to access the second phase of the ***Catapult 2017 call***, winning prizes in the medtech and biotech categories (**80K**).





# RIS Hub activities in 2018

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- 3 groups of researchers have been supported in applying to Caixampulse call.
- 2 companies supported in applying to Headstart call (1 took part in the final event)



- 2 companies supported in applying to Catapult call.
- 2 companies supported in applying to Innostar Awards call.
- 2 companies supported in applying to SafetyBelt Go2China (1 selected to take part in the program)



Antal KUTHY (me)  
CEO, E-Group

Member Organisation of

Go2China Program Partners:

dr Kata KUTHY  
EIT Program Manager

E-GROUP  
SOFTWARE & DESIGN

eit Health

imec

university of girona

> **Go2China**  
Mission

Welcome to EIT

Program Manager:  
Dr. Katalin Kuthy  
kathy@egroup.hu

The slide features logos for E-Group, eit Health, imec, and the University of Girona. It includes a red arrow pointing right, the text 'Go2China Mission', and 'Welcome to EIT'. The bottom of the slide shows a European Union flag and a cityscape at night. A small 'ar(a)' logo is visible in the bottom left corner of the overall image.



-1 PhD student selected for the StarShip program.



-1 innovation Day realized in November 2018, involving 40 Students of the University of Palermo.



# RIS Hub activities in 2019

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1 company won the **Headstart program** (winning a grant of 40k) – Restorative

Technologies



13 startups participating in the **Innovation Projects**, 1 selected for the grant of 75K :

Amed s.r.l.

# RIS Hub activities in 2019

-2 people selected for the Jumpstarter program, 1 Winner of the 3° Prize



1 Phd selected for the InJoy program

# RIS Hub activities in 2019

1 Phd form Unipa took part in the Starship program



47 students took part in the Innovation Day 2019



# Activities in 2020

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- External partnership in the project: A narrative approach to improve citizens' ageing and well-being (CCENTRE) – University of Barcelona, Leyden Academy, University of Newcastle
- 3 startups selected for the **RIS Innovation call (75K each)**
- 1 startup selected for the **Innostars Awards** final competition (**25K**)
- 1 startup selected for the **Headstart 2020 Call**
- 1 Phd selected for the **Jumpstarter** training program
- 1 startup selected for the **Startup meet pharma competition**



<http://www.consortzioarca.it>

@ArcaIncubatore



[eithealth.eu](http://eithealth.eu)



EIT Health is supported by the EIT,  
a body of the European Union

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