

Technology Transfer

Lombardy Open Innovation Day Life Science

6 luglio 2017 Assolombarda Confindustria Milano Monza e Brianza







TECHNOLOGY TRANSFER

Technology transfer describes the movement of knowledge, or technology, from one organisation to another.

In higher education institutions, it is the process of commercialising university-owned 'intellectual property' (IP), namely "creations of the mind, such as inventions, literary [...] works and designs" that can be protected through patents, trademarks and copyright. Commercialisation may be achieved through the licencing of IP to existing companies or through setting up new, 'spin-out' companies.

... transferring knowledge "out to business where it can be developed into **products and services** that benefit society".



DIFFERENT POINT OF VIEW



... on the way to producing the product, after identifying a potential direction, requires research directed towards implementation. This kind of research is built-in and involves a series of definite steps and milestones.

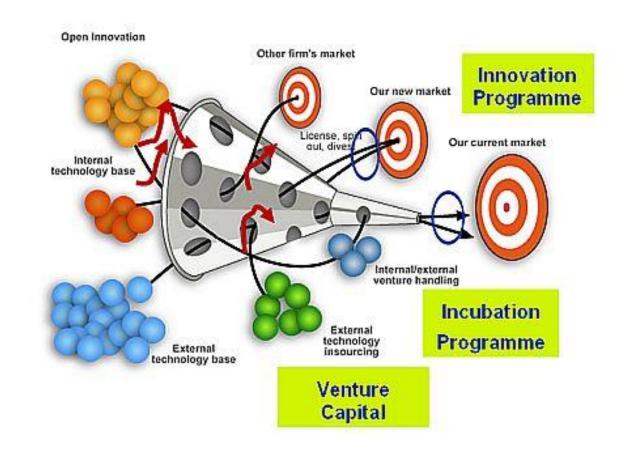






OPEN INNOVATION

Henry Chesbrough coined the term Open Innovation. Open Innovation has spurred from traditional closed door innovation to a more globalized open forum. Today, we have an access to information like never before. The internet allows for companies to share stats and ideas in an instance.





LOMBARDY LIFE SCIENCES CLUSTER



The Lombardy Life Sciences Cluster Association was established in July 2015 by a group of businesses, research facilities, universities and business associations. It is a **regional cluster made up of public and private entities** operating in a variety of sectors.

The cluster is the **driver for regional innovation** in the Life Science sector. It represents a system able to build and manage innovation, generating networks of knowledge and competencies regarding specific purposes. It is an element of aggregation able to catalyze development processes.



LOMBARDY SECTOR PROFILE



Lombardy is the foremost Italian Region in terms of business presence in life sciences sector







OVER 90
RED BIOTECH COMPANIES



26% OF ITALIAN BIOTECH
COMPANIES ARE IN LOMBARDY



















































Istituto Europeo

di Oncologia





















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Dompé farmaceutici





























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CONFINDUSTRIA









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CONFINDUSTRIA PAVIA







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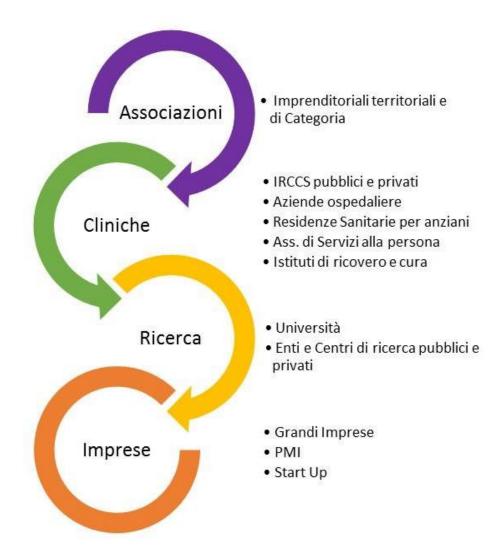
20 CLINICHE



9 UNIVERSITA'14 CENTRI di RICERCA



80 IMPRESE

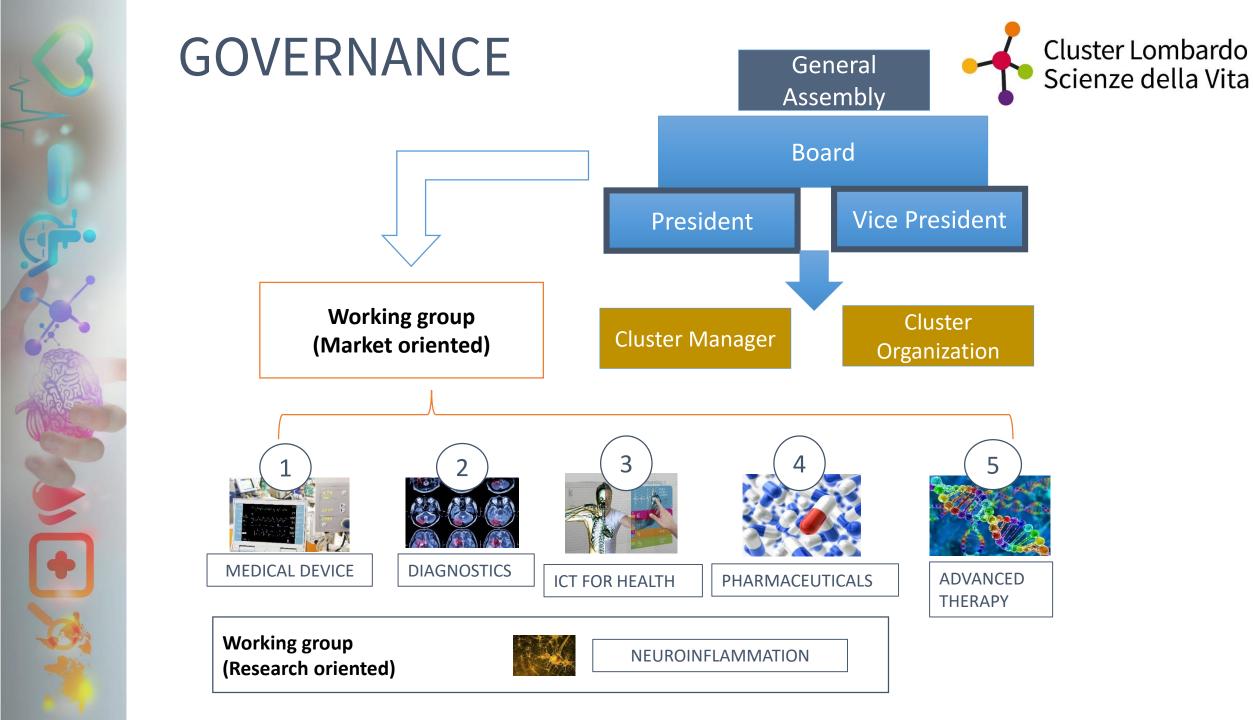






PRIORITY GOALS

- ✓ promote research, innovation and technology transfer aimed at increasing scientific, technological and assistance levels and competitiveness on an economic and social level, improving the quality of life for citizens;
- ✓ create a Lombard innovation system, at regional and national level, through networks connection, integration and governance of: competencies and resources of public and private bodies, management of technologies and innovation, enhancement of research, business incubation, investment attractiveness and dedicated finance;
- √ play a key role for Lombardy Region for the definition of regional tools and policies.





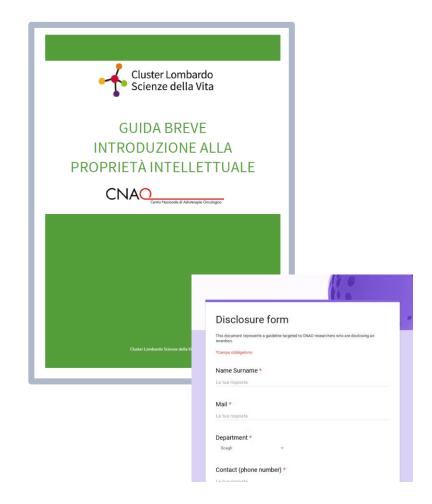
TECHNOLOGY TRANSFER PILOT CLUSTER LLS - CNAO



Definition of transferable and shareable best practice :

- 1. CUSTOMIZED GUIDE LINES
- 2. CUSTOMIZED DISCLOSURE FORM

Cluster as a regional competence HUB for Technology Transfer in Life Science sector.



CONTACTS





http://www.lombardialifesciences.it/

Cluster Association via Pantano 9, Milano

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Francesca Brescia

Cluster manager

francesca.brescia@lombardialisfesciences.it

Secretary's Office

Tel. +39 02 58370.465

cluster@lombardialifesciences.it