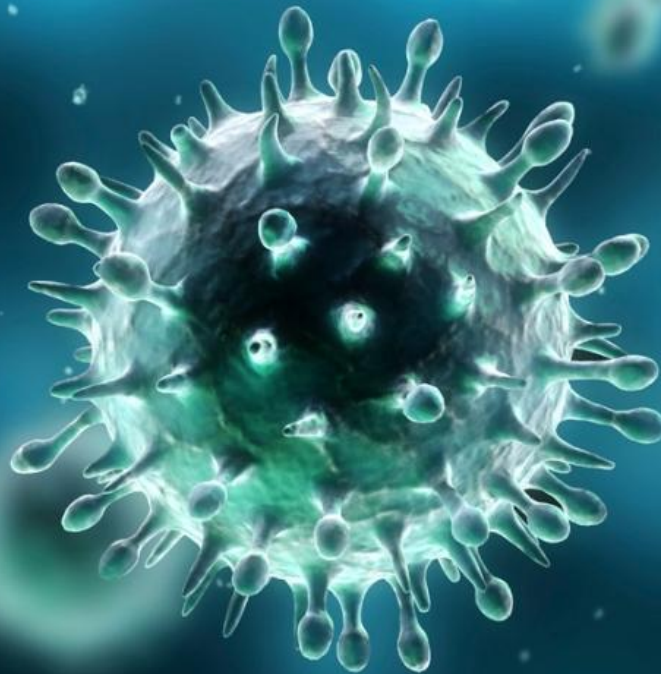




ALISEI

Cluster Alisei

Advanced Life SciEnces in Italy



September 2016

ALISEI Vision and mission

Italian technological supercluster of life sciences aims to introduce an innovative approach to the creation of

- new products & services
- new technologies
- new business opportunities

HOW?

- fostering dialogue among different actors
- creating a system of territorial innovation at national level
- integrating public and private R&D with production resources
- promoting research, technology transfer, business incubation, attraction of dedicated investments and finance
- Federating territorial, industrial and research actors around priorities

**DEVELOPMENT OF AN INNOVATIVE ITALIAN LIFE SCIENCE
INDUSTRY ABLE TO COMPETE AT NATIONAL AND GLOBAL LEVEL**



ALISEI: Vision

"To be a national instrument of industrial policy and promotion of research and innovation in the field of Life Sciences and human health care, designed to bring about an increase in the level of technology, quality, size and competitiveness of the economic and national production system, and to create social and economic value to improve quality of life. "

- ▶ In this contest, the action of the Life Sciences Cluster should be related to human health care through:
 - the production of new drugs and therapies, more personalized too;
 - the realization of innovative diagnostic approaches;
 - the development active and healthy ageing solutions;
 - the rationalization of health care costs.



ALISEI: Mission

"ALISEI National Technological Cluster is the engine of Italian innovation in the field of Life Sciences, being a system capable of constructing a map of innovation, and to manage it in its entirety generating networks based on specific goals and new organisation forms; aggregating territorial solidarity for development processes".

- ▶ The objectives are:
 - ▶ -to establish and enhance any possible connection with similar experiences exist throughout the national territory for exporting it at European level;
 - ▶ -the development of a critical mass of interdisciplinary skills through interdisciplinary research projects related to applications, best working practices, innovative capacity;
 - ▶ -the creation of entrepreneurial activity emerging from scientific and technological knowledge (start-up, spin-off of research) to better respond to the great challenges social.



ALISEI Actions and initiatives

- Plan and coordinate large scientific and technological **RESEARCH PROJECTS** exploiting private – public partnership
- Manage **INFRASTRUCTURES** and technology platforms as referee at international level (clinical studies?)
- Improve **TECHNOLOGY TRANSFER**, managing the transition from reasearch to business
- Support business development and creation of innovative **START-UPS**
- Promote the access of companies to **DEDICATED FINANCE** and risk capital
- Attract **INVESTMENTS** throughout different countries.



Alisei – the association

- THIRTEEN regional areas
- ENTREPRENEURIAL ASSOCIATIONS
 - Assobiomedica
 - Farmindustria
 - Federchimica - Assobiotec
- NATIONAL RESEARCH INSTITUTES
 - ENEA
 - IIT
 - CNR
 - INFN
- ICE

