



UNIVERSIDAD
POLITECNICA
DE VALENCIA



Science and Innovation Park in Valencia

Francisco Mora
Ciudad Politécnica de la Innovación

Innovation, Entrepreneurship and Links with
Industry
Copenhagen, 16 October.

Ciudad Politécnica de la Innovación





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The Polytechnic City of Innovation

UNIVERSIDAD POLITÉCNICA DE VALENCIA Scientific Park



FOCUS

We want to be an entrepreneurial university with a strong focus on the problems of the real world. We are building up a space where connecting university and industry, trying to generate knowledge-intensive activities.

KNOWLEDGE CAPITALIZATION



THE UPV EDUCATION ASSETS



The UPV is dedicated to advancing knowledge and educating students in science, technology, and other areas of scholarship that will best serve our society and our world in the 21st century.

KEY FIGURES 2005

35.855	Undergraduate and graduate students.
2.600	Faculty
1.705	Administration staff
58	Academic programs

€ 356 Million Gross Revenue

THE UPV R&D ASSETS



We are convinced that university research is one of the mainsprings of growth in an economy increasingly defined by technology. Our commitment to innovation has led to a host of scientific break-through and technological advances.

KEY FIGURES 2005

2.862	Researchers and research staff
38	Scientific institutes
4.869	Research contracts and services

€ 56 Million Gross Revenue

Some remarks about Knowledge & Innovation

- Knowledge is not enough for the regional development.
- Stream of competitiveness.
- Trends to simplify the % GPB for R&D . Return of investment????...

Innovation

- Different types of Innovation



The CPI: a knowledge-intensive area contributing to the regional development.



R&D&I:

- encourage research and interaction with corporate innovation

Economy structural change:

- promotion of technology-based enterprises and technological improvement of traditional industries
- promote entrepreneurship

Social cohesion:

- contribute to a regional strategy to develop the knowledge society



The CPI: a tool for regional development by an entrepreneurial university



- Research groups organization
- Creation of a technological base with commercializing possibilities
- Organizational mechanisms to transfer research results outside the university by means of protected intellectual property
- Capability of creating enterprises in the university
- Integration of academy and enterprise elements into new operating units, such as joint research centers



The leaders in research work like *“companies”*



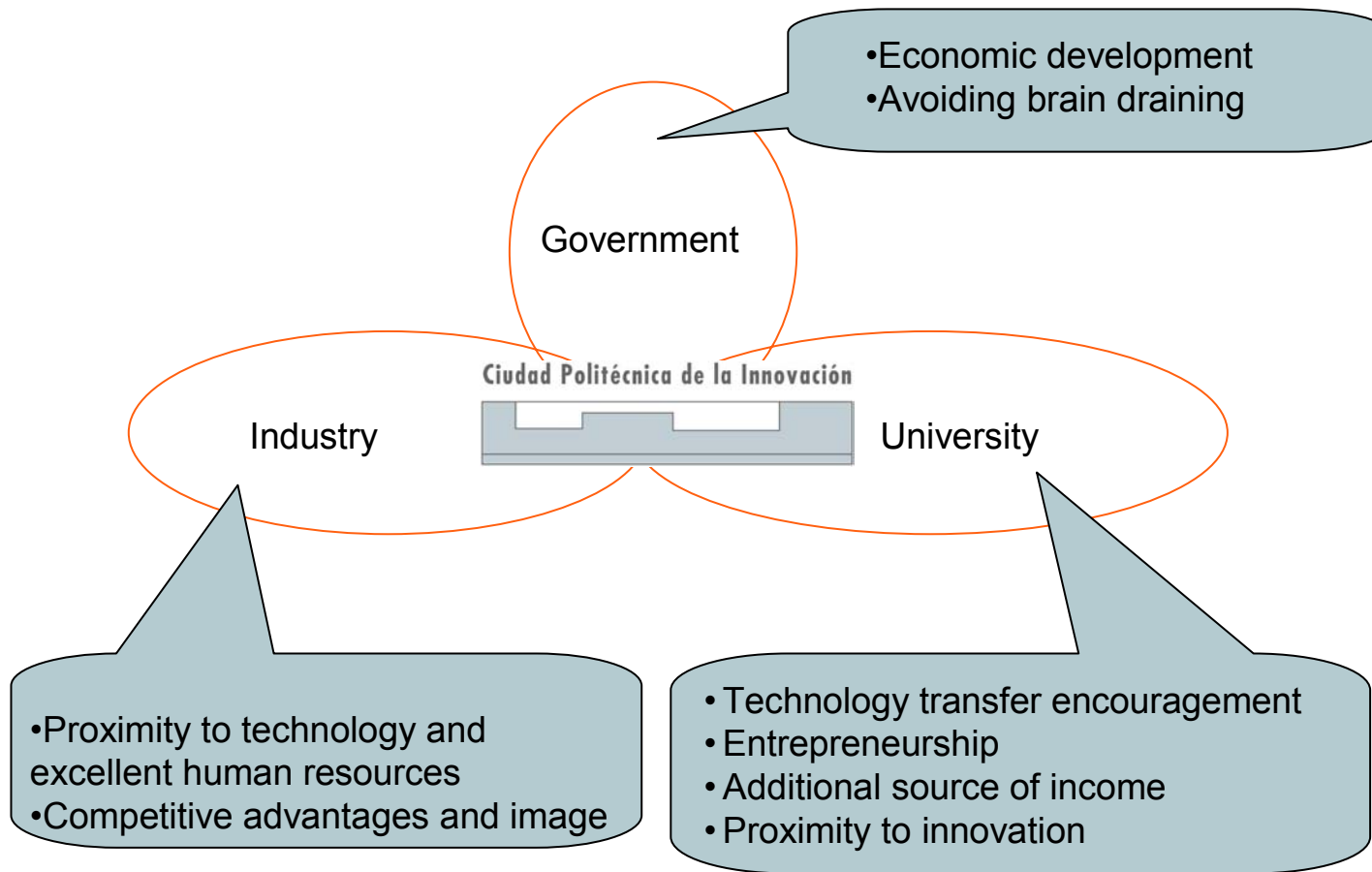
The leader of the group works with the following responsibilities:

- To obtain money support and writing projects
- To attend conferences to identify new contracts and to show results of the group
- To recruit manpower and to manage the human resources
- To write and reviewing papers
- To address the academic research of the scientific projects

This system carries out a competitive and expansionist dynamic



The CPI: a knowledge-intensive area with shared regional competitive advantages.



The Polytechnic City of Innovation (CPI) Core competitive values & rationale



**CROSS-
DISCIPLINARITY**

**KNOWLEDGE
SHARING**

INNOVATION

CO-OPERATION

**R+D+I
INTEGRATION**

70% executed

Business
Incubator by Q4
2006

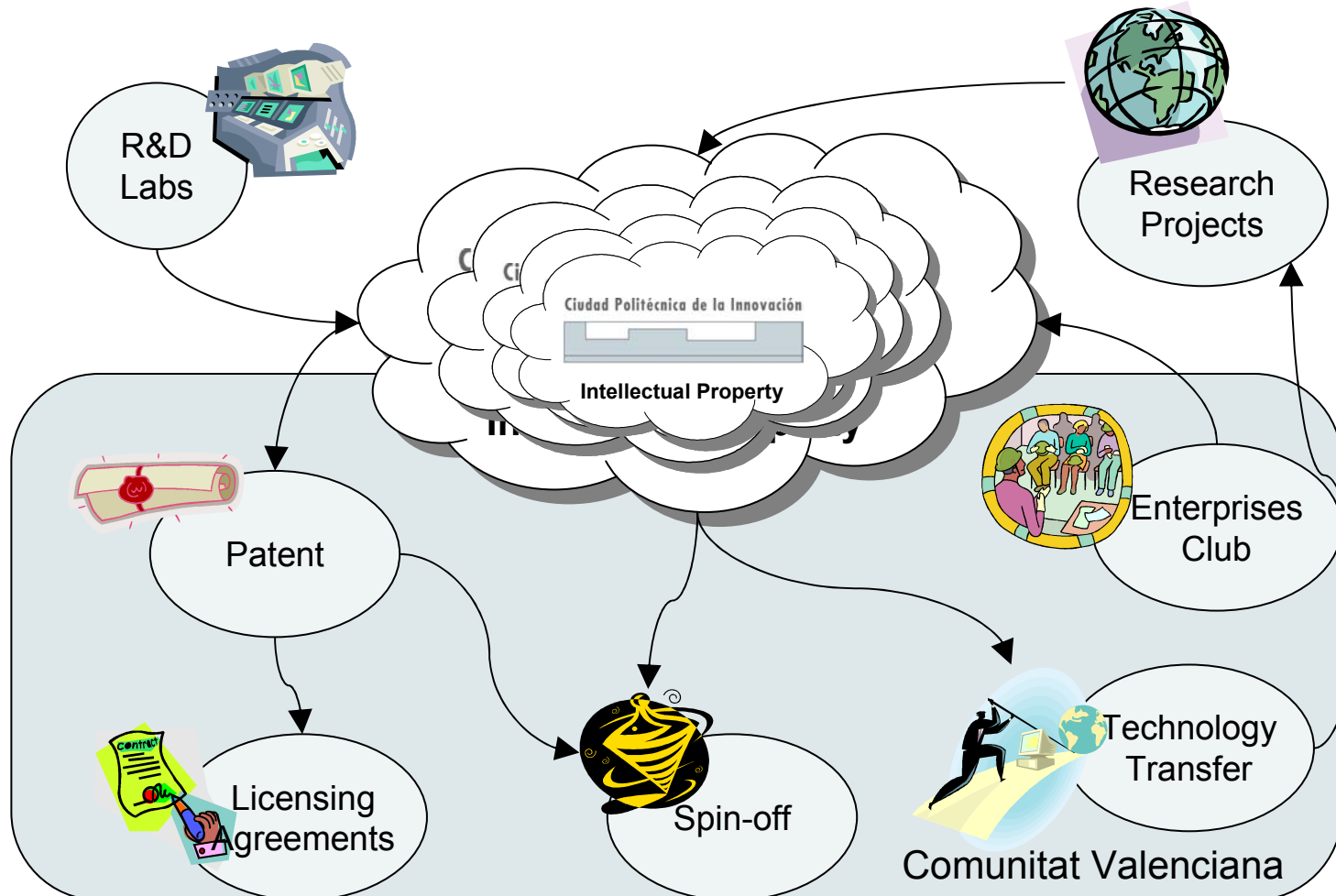
Corporate R&D
Labs by Q1 2008

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The CPI serving society

Our model: creating value to our industry through the mobilization of our know-how





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The Polytechnic City of Innovation

Our path to the future through Innovation

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