



GIJON, INNOVATIVE CITY





FIN URB ACT Working Group Meeting June 16th, 2010



GIJÓN **SOCIOECONOMIC CONTEXT** 280.000 Inhabitants (26% of total Asturias population) Activity: Industry (coal, steel and shipbuilding) and Services. Pioneer in Programs of Business Promotion, employment and equal opportunities (Agreement for Local Development of Gijón 1988) Dynamic network associates. (1.200 associations) large equipments and public services infrastructure. 100 % of optical fiber wiring in the urban area. Tourist, cultural and leisure zone.







Evolution of Local Policies aimed at Economic Promotion and Employment.

1996 - Local Agency for Economic Promotion and Employment.

2000 – Gijón Pact for Employment 2000-2003

2000 - Il Gijón's Strategic Plan 2002-

2012

2004 - Pact Gijón Emprende 2004-

2007

Consolidation phase



Innovación y Empresas





Gijón ndva

2008 | 2011

Acuerdo por la Innovación, el Desarrollo Económico y el Empleo













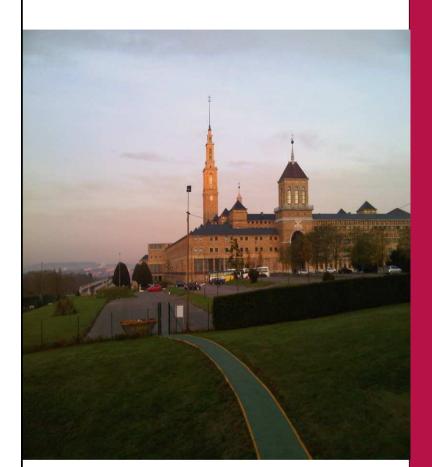












AGREEMENT GIJÓN INNOVA 2008-2011

Axis I - Employment

Axis II - Training

Axis III - Information Society

Axis IV - Economic Promotion and Innovation:

-Local Innovation Plan

Axis V - Commerce and Turism















AGREEMENT GIJÓN INNOVA 2008-2011

Budget



6

60.530.276 €

Axis II:

17.866.651 €

Axis III:

4.269.912 €

Axis IV:

341.120.000 €

Axis V:

23.601.762 €

Total:

447.388.601 €









LOCAL PLAN OF INNOVATION: KEY PROJECTS FOR THE INDUSTRIAL DEVELOPMENT OF GIJÓN

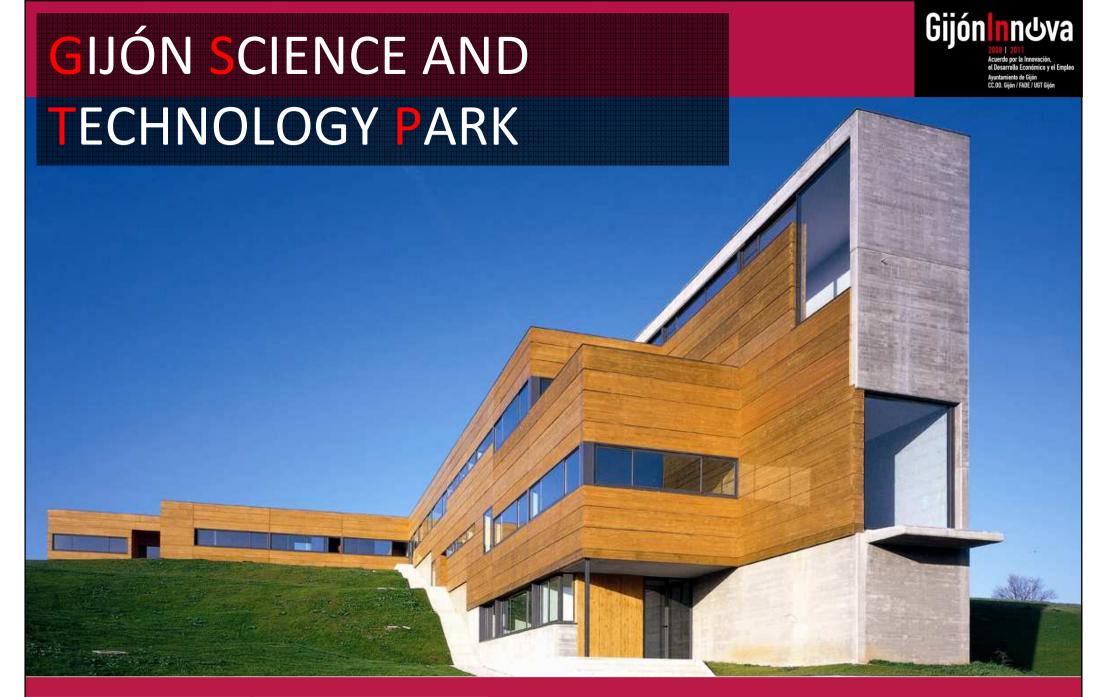


- 1. GIJÓN SCIENCE AND TECHNOLOGY PARK (PCTG)
- 2. NEW PREMISES OF THE PCTG
- 3. STRATEGIC SECTORS FOR THE FUTURE OF THE PCTG
- 4. THE KNOWLEDGE MILE























LOCATION



- Close to the University Campus
- 2 km from A-8 Motorway junction
- ◆ 3 km from City centre
- 10 km from Port
- 40 km from Airport
- Near to the Botanical Garden, Laboral City of Culture and Art Center, Hospital, Marina (yacht port), Golf courses.



INCORPORATION MODALITIES TO PCTG



- Offices and laboratories available to rent in municipal buildings.
- Resident companies (previous step to incorporate the Park)
- Settlement in plots (plots for sale and erect own buildings)

Approximate total area: 150.000 m²

Buildable area: 55.000 m²

Number of plots: 39

Standard plot size: 1.050 m²

Maximum plot size: 7.135 m²

















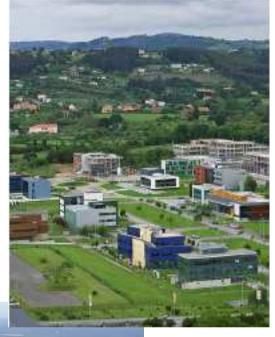




PLANNING DEVELOPMENT OF THE PCTG



	PLOTS No.	PLOTS TOTAL M ²	INVESTMENT
I PHASE	11	11.550	1.000.000 €
II PHASE	14	28.839	800.000 €
III and IV PHASE	12	12.600	1.000.000 €













TECHNOLOGICAL PROGRAMS:



Collaboration programs and agreements of the PCTG are a clear example of key bid in order to spread the Innovation culture through Gijón SMEs:

- 1. Agreement with the **University Institute of Industrial Technology of Asturias** for industrial advice to small enterprises in an individual way or by means of Conferences.
- **2. Technological advice for SMEs**, for the popularization and processing of European, national or regional Technological Programs.
- 3. Participation in annual activities of **COTEC** fundation for the Technological Innovation and Asturias Club of Innovation: business meetings of Gijón, Seminars for journalists, Innovation Workshops, Courses and Seminars on R+D+i.







Innovación y Empresas





TECHNOLOGICAL PROGRAMS:



- 4. Program of the **Technological Transfer Net of the APTE**, for encourage the collaboration between enterprises and institutions of the Science and Technology Parks in order to transfer technology.
- 5. Annual announcement of the **Prize for Dissertations** of the University Campus of Gijón, which contents are about *Technologies of Information and Communication*, *Innovation and industrial design*, *Management Systems* (Quality, Environment and Security) and logistics and transports.
- **6. ASTTEL Program**, in collaboration with the University of Oviedo for telemetric advice.
- 7. Science and Technology Week in November of each year with outreach activities.









FUTURE PERSPECTIVES: LOCAL INNOVATION PLAN





Infrastructures

- Creative enterprise incubator.
- ✓ Park of business innovation.

Technological projects

- ✓ PCTG as a boost of synergies in the environment.
- ✓ New services of added value.
- ✓ Center SAT

Mile of Knowledge

- ✓ Agreements of collaboration
- ✓ Strategic Plan

Creative Gijon

- ✓ Awareness campaigns about the creative sector
- ✓ Support to the creative sector and, especially, to the audiovisual sector
- ✓ Joint projects of creative-technological activities.
- ✓ Creation of a Creative Network in collaboration with the LABoral Art Centre.
- ✓ Participation in European projects.

Alliances

- ✓ networking with local companies, developing cooperative projects.
- ✓ support for the implementation of technological projects in cooperation between companies, technology centers and research groups.









NEW PCTG PREMISES: The so-called INTRA









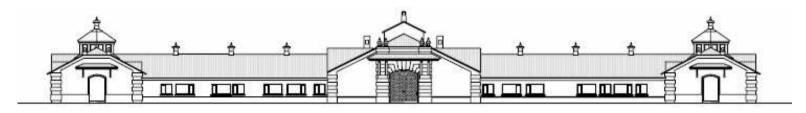




NEW BUSINESS RESIDENCES:

New Center for Innovative and Technological Based Enterprises



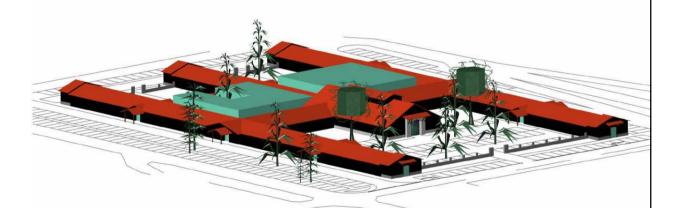


Renovation of the former I.N.T.R.A. building as **New Center for Innovative and Technological Based Enterprises**, linked with Science and Technologic Park of Gijón in the so called "Mile of Knowledge".

• Area: 3.325 m²

• 2.341 m² space for hosting companies (private use)

• 984 m² space for common services



Inversión pública: 2,8 millones €

Entrega: Marzo 2011

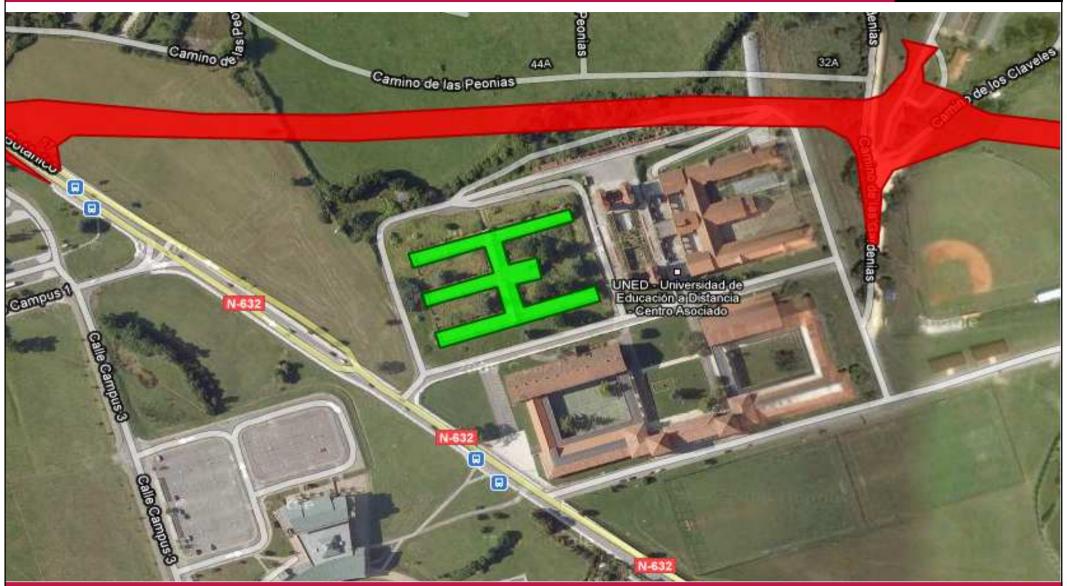






Renovation of INTRA building New Center for Innovative and Technological Based Enterprises













Further interventions in the INTRA area













KEY PROJECTS FOR THE INDUSTRIAL DEVELOPMENT OF GIJÓN



STRATEGIC SECTORS FOR THE FUTURE OF THE PCTG AND GIJÓN.



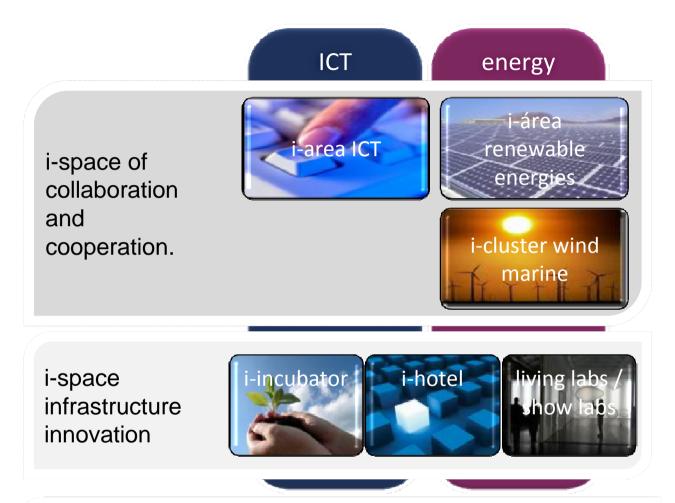


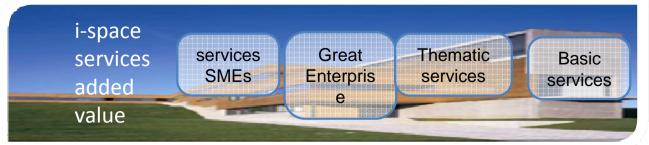




PCTG AND ITS STRATEGIC ALLIES (FADE, INNOVATION CLUB, UNIVERSITY, ETC) SPACE OF ACTION:









GIJÓN LIVING LAB



Project



Development of a laboratory for the implantation of electric vehicle.



















THE MILE OF KNOWLEDGE















PLANNED ACTIVITIES IN THE MILE OF KNOWLEDGE.



Mile of Knowledge.

- ✓ Collaboration Agreements / Adhesion to the project by the stakeholders
- ✓ Strategic Plan
- ✓ More than 100 local stakeholders of the innovation in the Mile of Knowledge and Gijón (enterprises, institutions, research groups, training and university centers, etc.).







ENTERPRISING PROGRAMME



- entrepreneurship
- business initiatives workshop (TIE)
- consulting for creation of innovative projects
- business residences
- financing







entrepreneurship



 Organization annually of the School Competition "Gijón Emprende"



- Working together with the Centre for Teachers and Resources
- Organize school visits to the Municipal Business Centre and Science and Technology Park
- Permanent campaign to promote entrepreneurial attitudes
- Support the launch in the university context of a Chair of Entrepreneurship
- Initiation and motivation toward self-employment and the social economy in collaboration with different entities
- Establish means of coordination with the Plan of Entrepreneurship Promotion at regional level











business initiatives workshop



idea... Do you want to turn it into a project?

- Personalized advice: legal, fiscal, economic, ...
- Basic business training courses for entrepreneurs
- Online tools:

Development of the business plan PAIT centre

- Business incubator
- Studies and projects









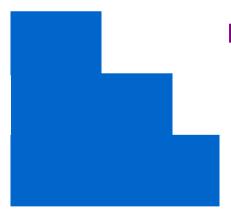
consulting for creation of innovative projects



Do you have a project? ... make it real The CME helps you to start it up

CREA Project

Specialized consultancy for innovative projects, providing tutoring services during the launching and the first months of the business.



FASE 3. Initial support

FASE 2. Strategic plan

FASE 1. Analisis of the idea









business residences



where can I place my business?

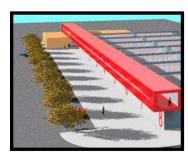


Residence CRISTASA For generic business projects

Residence Science and Technology Park of Gijón (PCTG)

For new technologies, R&D projects keeping a close relationship with the University





Residence Industrial Warehouses Mora-Garay Industrial Park, Gijón URBAN Project (cofinanced by ERDF funds)







financing









Economic support for business creation

- -Creation of companies by novice entrepreneurs
- -Promotion of self-employment by novices entrepreneurs
- -ACTIVA: financial aid

Acces to Financing

Microcredits







CONSOLIDATE & GROW PROGRAMME

Gijón nn va 2008 | 2011 Acuerdo por la Innovación, el Desarrollo Económico y el Empleo Ayuntamiento de Gijón C.C.0. Eijón / FADE I VIET Gijón

- information, counselling and business consulting
- financing
- business development platforms













information, counselling and consulting





consolidation consulting



young enterprises

consolidated enterprises





BUSINESS CONSOLIDATION





Innovación y Empresas







business promotion





- •information strategy about the support resources for the development of business in the city
- entrepreneurship awards
- tools to promote business relations and partnerships
- business internationalization

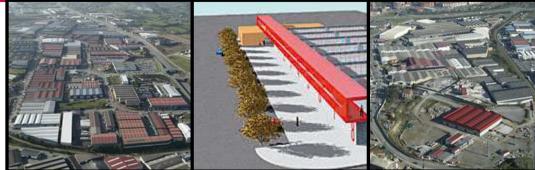






business & industrial sites





- •industrial land
- attention point for request of industrial land
- Logistic and Industrial Activities Zone (ZALIA)
- modular industrial buildings
- action plan for improvements
- promotion of associations







Financing





- microcredits
- venture capital fund to support innovative projects







business development platforms





enhance the development of innovative projects by the creation of platforms for business development in wich large firms serve as a driving force for local SMEs for the provition of specialized added value services or activities.









COMPLEMENTARY ACTIONS FOR LOCAL DEVELOPMENT IN THE CITY





- •LOGISTICS AND INDUSTRIAL ACTIVITIES ZONE ("ZALIA")
- PORT ("EL MUSEL")
- INDUSTRIAL GROUND



















