

SPANISH UNIVERSITIES' RESEARCH RESULTS TRANSFER OFFICES NETORK

RedOTRI

Fernando Conesa Cegarra RedOTRI Board



What are OTRI objectives?

MISION STATEMENT

The OTRI's core mission is to provide management services for the production and transfer of knowledge at the universities

OBJECTIVES

- Promotion and facilitation of scientific and technical cooperation between academics and business.
- Identification of research results generated by academics, evaluation of its innovation potential, protection of IPR and disemination among enterprises
- Support in contract negotiation processes: R&D contracts, license contracts, etc.
- Support in business development of technological opportunities
- Contract management and administration
- Support academics in accessing and administrating R&D public funding



Profile of OTRI knowledge transfer activities

54 offices staffing 234 professionals (2002)

License and research contracts	96%
IPR management	96%
European and cooperation programmes	93%
Research office (public projects, facilities, scientist recruitment and training)	73%
Science Park management	27%
Spin-off programme	25%
Financial administration	47%



What is RedOTRI? Some history

- "New" institutional and legal context for science in Spain during 80s:
 - University Reform Act (1983): Autonomy of the universities to enter into research and consultancy contracts with third parties, enabling financial incentives to academic staff
 - Science Act (1986): Framework Programmes for R&D, with a specific mission to enhance science-industry relationship
 - Patent Act (1986): Patent rights assigned to institutions.
- OTRI creation in the late 80s when the Spanish Ministry for Education and Science supported the creation of Industrial Liaison Offices within PRO and private R&D institutions.
- Ministry also established a central Technology Transfer Office to provide professional support to OTRI. This office was canceled in 97.



What is RedOTRI? Some history

- Separate networking among OTRI belonging to different type of institutions (universities, industrial associations, private foundations).
- University OTRI Network re-founded in March 1997 by the General Assembly of the Spanish university association "CRUE".
- RedOTRI has a status of "Permanent Working Group" within CRUE R&D Chapter.
- RedOTRI has operational autonomy within CRUE and a seat in the CRUE R&D Chapter Board.



What is RedOTRI? Today

- RedOTRI is a Network of 54 Transfer Offices (OTRI) of Spanish universities
- RedOTRI objectives are:
 - Support OTRI networking
 - II. Develope OTRI professionalisation
 - III. Assist CRUE R&D Chapter in the relationship with other public and private bodies
 - IV. Foster Spanish Universities participation in EU Programmes
 - V. Contribute to a better perception of the Spanish universities role in the innovation process both for industrial competitiveness and for social welfare
- RedOTRI is served by a 5 person committee who volunteer for a 2+2 year period. No staff up to now.



Staff a central office at CRUE

- Income from:
 - activity fees overhead
 - institutional grants



Networking

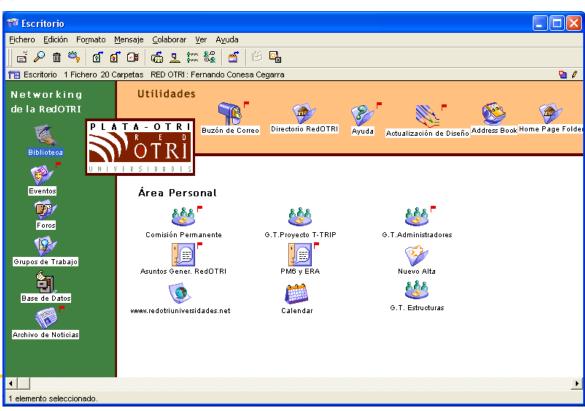
Communication platform "PLATAOTRI"

Joint actions for best

practices exhange

Working groups

- Events:
 - Conferences
 - Workshops





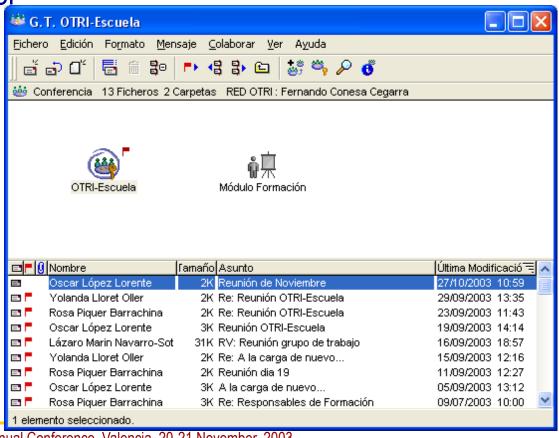
Training

 Strategic project. Start 2003: Management School

- Basic course for newcomers
- Specialised courses:
 patents, negotiation skills,
 project management,
 business development...

International relations

- Proton
- Curie
- EARMA





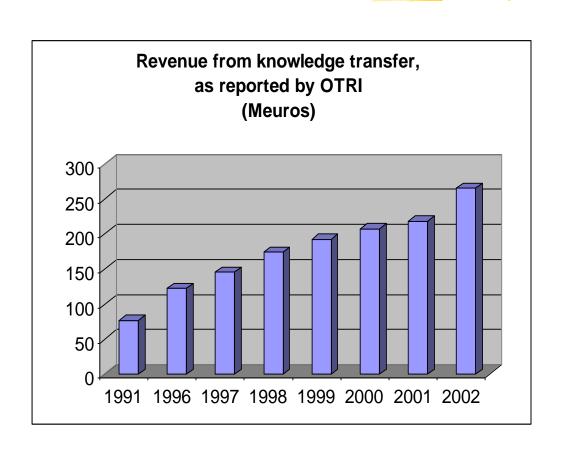
Lobbying

- Position papers on public programmes
- Participation in key committees
- Liaison with industrial associations
- OTRI survey: RedOTRI Annual report





Annual Report 2002 Knowledge Transfer Revenue



KT revenue: 252 M€

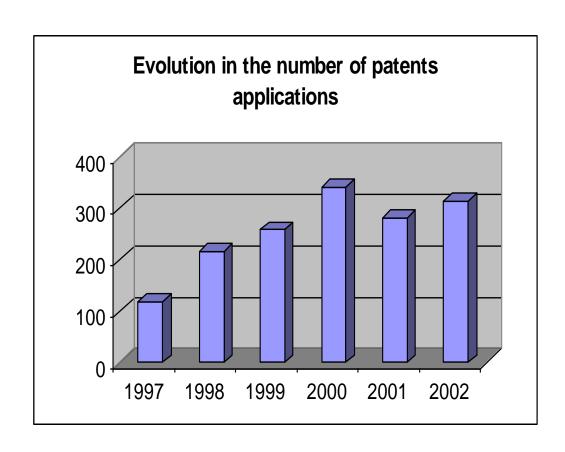
- 5 year increase rate: 12%
- 1.13 Meuro / FTE TTO
- 70 contracts / FTE TTO
- Clients:

12.000 academics

5.517 companies



Annual Report 2002 IPR and licensing

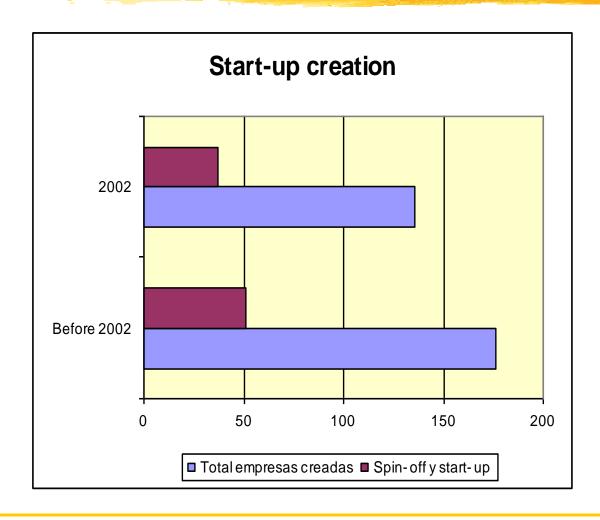


Patents 2002

- National applications 248
- PCT extensions 66
- Granted patents 84
- 1 Patent per 1.1 M€ (public funding income)
- Number of licenses 66
- License income 1.16 M€



Annual Report 2002 Spin-off





www.redotriuniversidades.net

Internet

RedOTRI - Microsoft Internet Explorer Archivo Edición Ver Favoritos Herramientas Ayuda 🔎 Búsqueda 🦙 Favoritos 🙌 Multimedia 🔗 ir Vínculos » Dirección (a) http://www.redotriuniversidades.net/ Google 🔻 AltaVista 🔻 Ask Jeeves 🛮 AltheWeb 🔻 LookSmart Archivos 🔻 🗱 Personalizar 🌁 Mi botón 🌙 Destacar 📶 Búsqueda 🔻 El sitio en Internet de la Red de OTRI C - R - U - E de las Universidades Españolas UNIVERSIDADES JENGLISH VERSION] RedOTRI es la red de NOTICIAS Oficinas de Transferencia de Resultados de 16/10/2003 - PRIMERA Investigación (OTRI) de las universidades CONFERENCIA ANUAL DE PROTON-PRESENTACIÓN DE RedOTRI españolas, cuyo objetivo EUROPE (PUBLIC RESEARCH es promover un sistema español de innovación ORGANIZATIONS TRANSFER más interrelacionado a OFFICES NETWORK) EN VALENCIA COOPERAR UNIVERSIDADES Y EMPRESAS través del intercambio y (20-21 NOMEMBRE 2003) la cooperación entre los profesionales de las OTRI. DIRECTORIO DE OTRIS DE LAS UNIVERSIDADES ESPAÑOLAS RedOTRI se constituye como Grupo de Trabajo OFERTA CIENTÍFICO - TECNOLÓGICA Permanente dentro de la DE LAS UNIVERSIDADES Sectorial I+D de la Conferencia de Rectores de Universidades CONTACTO: Españolas. **ENLACES** info@redotriuniversidades.net BALANCE DE ACTIVIDAD DE LA RedOTRI