

Sharing facilities at the Barcelona Science Park

Jesús Purroy Torino, February 19, 2010























Objectives:

- To foster high-quality research backed with a wide range of technology support.
- To bring dynamism to relationships between university and business
- To drive the creation of start-up companies and new institutes
- To promote the science in society dialogue and the scientific vocations

Fundació Parc Científic Barcelona:



With the suport of:





→ 9 Technology Platforms



Combinatorial Chemistry

Transcriptomics

Proteomics

Nanotechnology

Crystallography

Animal research

Experimental Toxicology and Ecotoxicology

Drug Discovery

National Genome Analysis Centre

- Other scientific services
 - Core Scientific Services
 - Radioactivity Unit
 - Special Reactions Services
 - Scientific-Technical Services UB















Research

Competitive projects

PhD students

Service

Contract Research

Self-user/fee-for service

Technology development and validation

Contract Research

Co-development



Access

Four tier (internal/external, public/private)
Fee-for service/contract research/codevelopment
Discounted rates, flat rates

Sharing

Agreements with other institutions
Short stays, visiting researchers
Remote management of projects



Integral animal management

- -Rederivation/quarantine
- -Breeding
- -Experimental design
- -Execution (surgery, physiology, phenotyping,...)
- -Data analysis
- -Reporting

Network of facilities (fish to apes)
Live remote access to breeding facility

