Leveraging University Capabilities to increase regional development

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BIOCANT PARK

Life Sciences

S&T Park

City of Cantanhede

R&D Center (Technology Transfer)
WHAT IS BIOCANT PARK?

• 1st BIOTECHNOLOGY Science Park in Portugal

• Cluster of COMPANIES and R&D INSTITUTIONS of excellence

• Creates value in BUSINESS INITIATIVES and promotes ENTREPRENEURSHIP

• DEVELOPS and APPLIES Life science knowledge and technology
MAIN PARTNERS

COIMBRA UNIVERSITY
- 40,000 students
- Major research centers in Life Sciences and Healthcare

MUNICIPALITY OF CANTANHEDE

AVEIRO UNIVERSITY
- 20,000 students
- Major research centers in ICT and Chemistry
BIOCANT PARK NOW

R&D CENTER
• 8 Labs for the Park
• 2 Biotech companies
• Support services

MAIN BUILDING
• Management Services
• Support Services
• Junior Science Center
• 4 Biotech companies

BIOCANT SME´S
• 10 Biotech companies
THE COMPANIES

- crioestaminal
- biotrend
- KLÓN - INNOVATIVE TECHNOLOGIES FROM CLONING
- CEV
- BSIM2
- BNMP - BIOCANT NEW MEDIA PRODUCTIONS
- genesox
- nmt
- EQUIGERMINAL
- VIDAUURRE
- matera
- HITAG BIOTECHNOLOGY
- VETDIAGNOS
- interactome
- Genepredit
- TREAT U
- Bioalvo
- Cellurb
BIOCANT PARK in 2012

**BIOPILOT** – industrial unit in Biotechnology

**BIOCUBO** – virtual reality center

**CNC BIOTECH** – Applied R&D in biotechnology and advanced training in business environment
APPLIED R&D CENTER

• New products and services
• Technology transfer
• R&D in consortium
• Sophisticated Equipment
• Clean rooms and well trained technicians
THE BIOCANT ECOSYSTEM

Venture Capital

University Research institutes

IP Services

Industry Hospitals

SMEs Biocant Park
• 3 entrepreneurs from the Coimbra University

• First biotechnology company in Portugal dedicated to the isolation and cryopreservation of stem cells from umbilical cord aiming their posterior use in the treatment of several diseases of the newly born and their family

• The company, in collaboration with Biocant, is also developing research projects to increase the range of therapeutic applications of stem cells
Formed in January 2009, based on the work of a Portuguese researcher from MIT who joined the Center of Neurosciences and Cell Biology (CNC, University of Coimbra) and Biocant in October 2007

With the aim of commercializing internationally materials and permanent coatings with antimicrobial properties

Financial supported by Biocant Ventures (tests and validates concepts and business ideas of early-stage biotechnology projects)
IMPACT IN REGIONAL DEVELOPMENT

• 180 new jobs
• 23 Biotech Companies
• 3 spin off
• Turnover: 8 Million Euros in 2010
• 4 Patent applications and 6 trademarks (only R&D center)