## **Lakeside Labs**

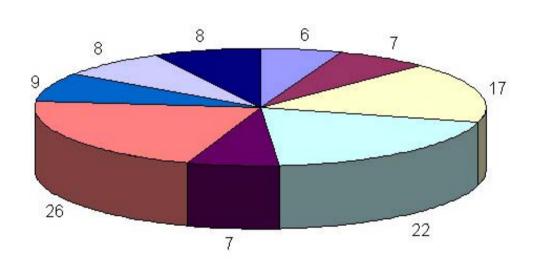
Technology Parks and Technology Transfer — Making Full Use of Cross-Border Opportunities

Mag. Claudia Prüggler

**Lakeside Labs** 



# Austrian's Technology, Innovation and Start-up centers



At present: 110 technology, innovation and start-up centers



Quelle: www.vto.at



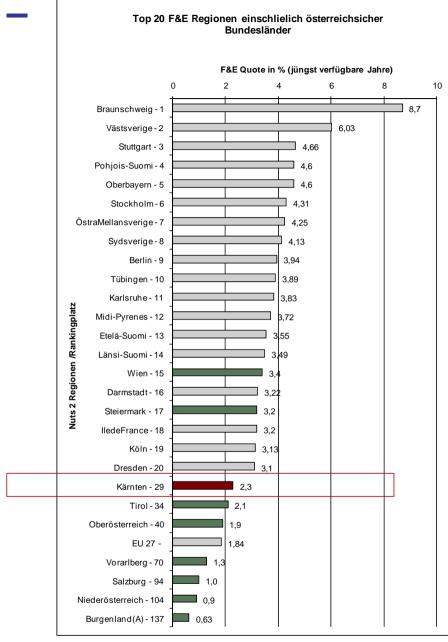
# R & D Performance Carinthia – international comparison

Carinthia: 2,3% R & D-rate

→ 3rd place within Austria

#### International ranking:

On position 29 (compared with 208 regions in Europe)



Quelle: Schönegger, KWF, 2009

# Stakeholders in the Carinthian innovation system (90ies)

F&E-Leitbetriebe wie INFINEON, MAHLE, FUNDER etc. F&E-betreibende Einheiten

Industriepark St. Veit KWF, BABEG Technologieland



Technologiepark Villach

Kärntner Innovationszentrum - KIZ

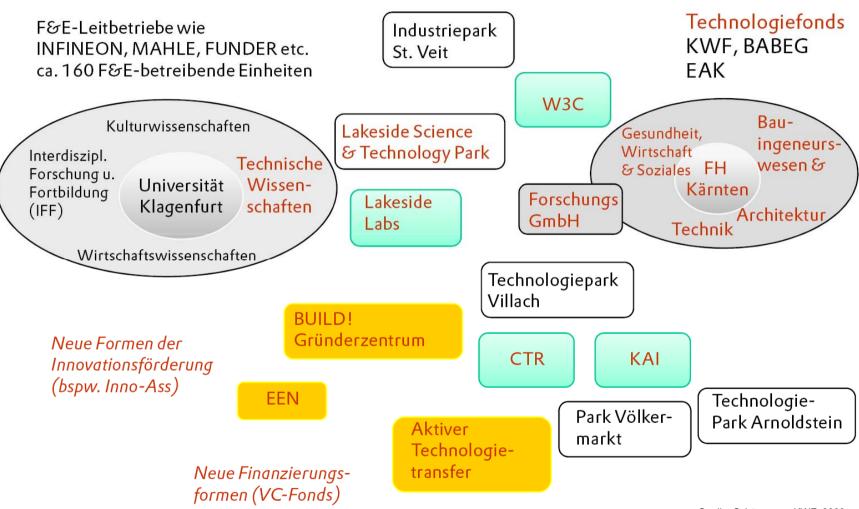
> Park Völkermarkt

Technologiepark Arnoldstein

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Quelle: Schönegger, KWF, 2009

# Stakeholders in the Carinthian innovation system (development)



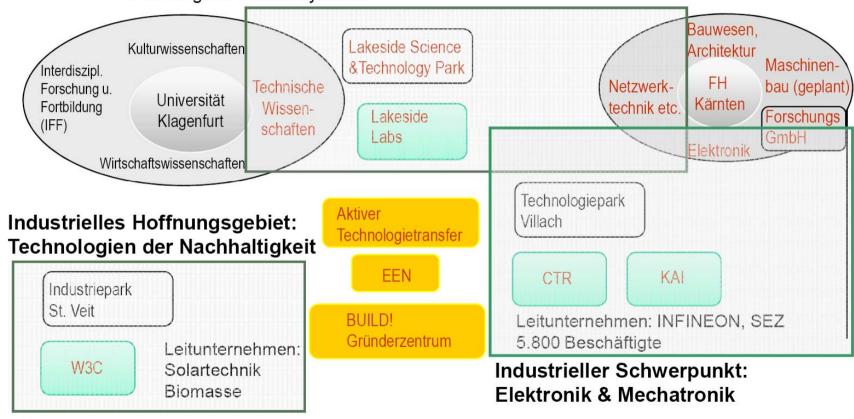
Quelle: Schönegger, KWF, 2009

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# Stakeholders in the Carinthian innovation system (building clusters)

#### Wissenschaftlicher Leuchtturm: Informationstechnologien

Technische Fakultät, Lakeside Science & Technology Park, Lakeside Labs Fokus: Selbstorganisierende Systeme



Quelle: Schönegger, KWF, 2009



# Lakeside Science & Technology Park



### **Lakeside Park**

#### The largest technology project in Austria at present

#### **Proximity to the university**

Interconnecting content with the economic and computer science faculties

#### **Comprehensive orientation**

- Research and development
- Education
- Production
- Services

## **Organisation**

#### **Ownership**

- 1 | 3 Republic of Austria
- 1 | 3 Province of Carinthia

#### **General Management**

Erhard Juritsch & Hans Schönegger

#### **Supervisory Board**

• 8 members

# Facts & Figures

	09   2008	2010
Buildings	8	10
Gross Area	20.700 m <sup>2</sup>	28.000 m²
Leasable Office Space	18.800 m²	24.000 m <sup>2</sup>
Investment volume	€ 34 Mil	€ 54 Mil
	24 companies (+12 incubees) = 600 jobs	Potentially around 2000 jobs

370 outdoor parking spaces



## **Objectives**

### Focus on enterprises in the fields of

- ICT Information and Communication Technology
- Telematics and Traffic Telematics
- Selforganised Networked Systems

#### **Current:**

- Utilization of the Park: 86 %
- 29 technology oriented companies (e.g. Infineon, ASFINAG, Kapsch TrafficCom AG ...)
- About 600 employees

## Lakeside Labs at a glance



### **Lakeside Labs**

Lakeside Labs GmbH 9020 Klagenfurt | Lakeside B04 www.lakeside-labs.com Austria

Mag. Claudia Prüggler, MBA Univ.-Prof. Dr.-Ing. Christian Bettstetter (Management)

## Vision & Mission of Lakeside Labs

Lakeside Labs represents the link that connects science, theory and industry.

In close **cooperation** with university departments, new concepts, technologies and algorithms for "self-organizing networked systems" are being developed.

Klagenfurt and Carinthia shall receive a high **international visibility** as a University and Research site through Lakeside Labs.

## **Existing Cooperations**

**Education** Universities (national and international) and

University of Applied Science Carinthia

→ Technology Transfer: Scientific exchange

**Research** Research centers and companies in the ICT sector

→ Technology Transfer: common innovative

researchprojects, dissemination of know-how

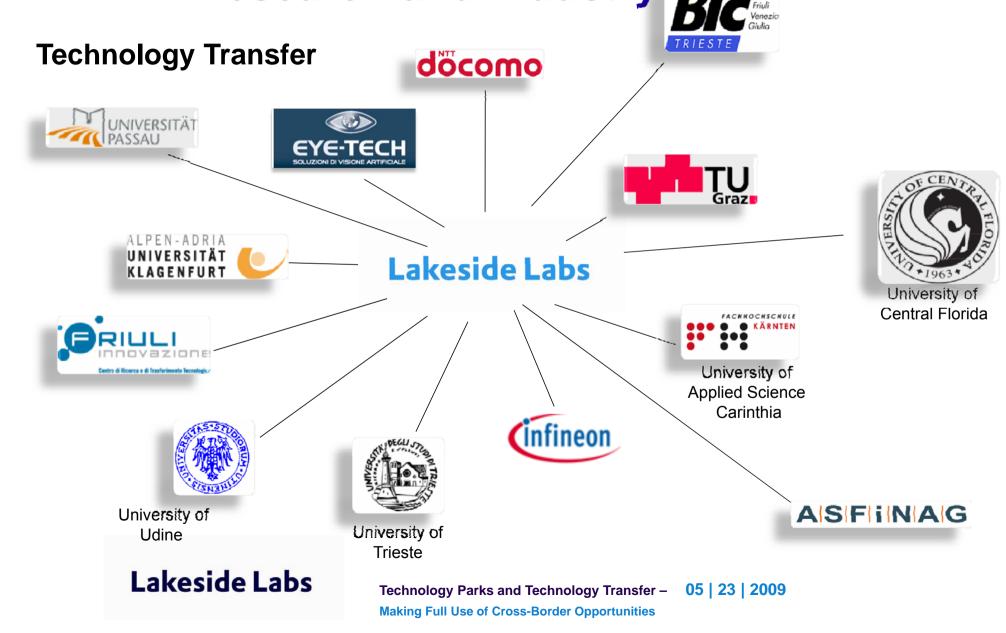
**Companies** Inside the Lakeside Science & Technology Park

and companies in the Alps-Adriatic region

→ Technology Transfer: regional economic

effects

Lakeside Labs connections with research and industry



## **Future Development**

## Challenges

- Continuing to seek industry cooperation in the Alps-Adriatic core region
- Taking part in cross-border projects
- International recruiting (key factor human recourses and knowledge)
- Supporting exchange of know-how

Connecting the fields of economy, research and education

## **Gained Experiences**

- Openness for cross-border cooperation
- Expertise in cross-border knowledge is an advantage
- ► Language, culture and region → intercultural competence as a basis for cross-border activities
- Personal contact to build up confidence
- Coordination of the project (professional Project Management)
- Coherent innovation strategy

# **Gained Experiences (2)**

### Within the Alps-Adriatic Region:

- Different mentalities (three cultural and language areas)
- Different political and legal systems in Austria, Slovenia and Italy

### General requirements for cross-border cooperations:

- A friendly political and social environment
- EU-support like Interreg programmes
- Consulting and network of organisations and institutions

## **Lakeside Labs**

Thank you for your attention!

**Lakeside Labs** 

