













y of Mechanical Engineering		
Slovenian policy incentives:		
CENTRES OF EXCELLENCE - ROUND 1 (2005-2009) & ROUND 2 (2009 - 2013)		
Implementing body	<ul> <li>Ministry of Higher Education, Science and Technology</li> </ul>	
Targeted KETs	Industrial Biotechnology     Nanotechnology     Advanced materials	
Target group(s)	The invitation to tender was open to consortia of research organisations and companies.     Co-operation and networking is mandatory.	
Overall budget	1st round : Ten centres were financed with a total budget of 15 million Euro for a duration of three years.     2nd round: EUR 77.5 million will be allocated for the period 2009-2013	
	<ul> <li>There were 61 applications submitted; 15 were rejected due to failure to meet entrance criteria and 20 were eliminated after the assessment of relevance; 17 applications were assessed as positive and 8 were selected. On average, the selected consortia will receive EUR 9 million.</li> </ul>	



## **KETs in Slovenia**



# University of Maribor

# **KETs in Slovenia**



#### **Centres of Excellence**

#### Relevant existing Centres of Excellence regarding multi-KETs are:

- The Centre of Excellence in Nanosciences and Nanotechnology (CE NS and NT),
- The Centre of Excellence for Biosensors, Instrumentation and Process Control (CFBIC).
- The Centre of Excellence for Integrated Approaches in Chemistry and Biology of Proteins (CIPKeBiP),
- The Centre of Excellence for Low-Carbon Technologies (CoE LCT),
- Centre of Excellence Advanced Non-Metal Materials with Technologies of the Future (CE NAMASTE),
- Centre of Excellence for Polymer Materials and Technologies (CE PoliMaT),
- Centre of Excellence Space: Science and Technology (CE Space.si), and
- NMR Centre of Excellence for Studies in Biotechnology, Pharmacy and Physics of Matter (CE EN-FIST)

## Slovenian policy incentives:

COMPETENCE CENTRES		
Implementing body	Ministry of Higher Education, Science and Technology	
Targeted KETs	Biotechnology     Advanced manufacturing technologies     Photonics     Micro- and nanoelectronics	
Target group(s)	o Companies o SMEs	
Overall budget	45.2 Mio Euros     7 CCs were eligible for funding and each of them was awarded C6.4 million.	
Impact	Competence Centres combines 46 companies, highly focused on new technologies and 16 research institutions.	

Source: KETS Observatory - Slovenia



## **KETs in Slovenia**



### **Competence Centres**

At the beginning of 2011, seven Competence Centres were approved by the government:

- Competence Centre for Advanced Control Technologies (CC ACT),
- Competence Centre Advanced Systems for Efficient Use of Electrical Energy (CC SURE),
- Competence Centre Biomedical Engineering (CC BME),
- · Competence Centre for Sustainable and Innovative Construction (CC SIC),
- Competence Centre for Biotechnological Development and Innovation (CC BDI),
- Competence Centre for Cloud-Assisted Services (CC CLASS),
- Competence Centre Open Communications Platform for Integrated Services (CC OPCOMM)



## **KETs in Slovenia**



## Slovenian policy incentives:

Implementing body	<ul> <li>Ministry of Education, Science and Sport (MESS), since 2004</li> <li>Ministry of Higher Education, Science and Technology (MHEST).</li> <li>Agency administering: Slovenian Research Agency.</li> </ul>
Targeted KETs	Industrial Biotechnology     Nanotechnologies     Advanced Materials
Target group(s)	Scientists / researchers (as individuals)     Higher education institutions research units/centres     Other non-profit research organisations (not HEI)
Overall budget	The scheme is co-financed by the private sector     The overall budget in 2011 was 22.3 million Euros

Source: KETS Observatory – Slovenia





logistics.





















