



SCIENCE LINK



Baltic Sea Region

Programme 2007-2013

Part-financed by the European Union
(European Regional Development Fund)

Science Link and entrepreneurs

Ģirts Lejiņš
State Regional Development Agency



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How Science Link is build up? Where are Large Scale Facilities? WHO are the different players?

- 1 DESY, Hamburg
- 2 Helmholtz-Zentrum Berlin für Materialien und Energie GmbH
- 3 Helmholtz-Zentrum Geesthacht Zentrum für Material und Küstenforschung
- 4 Kainuun Etu Oy
- 5 University of Turku
- 6 Tartu Science Park Foundation
- 7 University of Tartu
- 8 Institut of Solid State Physics University of Latvia
- 9 State Regional Development Agency, Riga
- 10 Riga City Council, City Development Department
- 11 Agency for Science, Innovation of Technology, Vilnius
- 12 Semiconductor Physics Institute of Center for Physical Science and Technology, Vilnius
- 13 Institute of Physics, Polish Academy of Science, Warsaw
- 14 Foundation of Innovative Initiatives, Krakow
- 15 Invest in Skane, Malmö
- 16 University Lund, Max-lab, Lund
- 17 Technical University of Denmark, Roskilde
- 18 Petersburg Nuclear Physics Institute [Associated Partner]



Large Scale facilities:
MAX-IV Laboratory, MAX-II and III
DESY- PETRA
HZB BESSY, BERII – neutrons
HZG GEMS Materials Science -

9 regional agencies –contact points

7 academic partners

Funding 3 600 000 EUR 2011-2014
BSR programme

Industrial target groups by Large Scale Facilities and Science Link at Baltic Sea Region



Agricultural and
Food Science



Home and
Personal Care

Chemicals



Life Science and
Biotech



Construction and
Engineering



Materials
Science

Environmental
and Energy



Nanotechnology





Open calls

- 3 Calls successfully carried out and evaluated (applications 10 → 22 → 34)
- 48 accepted proposals (target 40)
- 28 projects successfully completed
- 3 industrial users continue as regular LSF customers
- Cooperations initiated between SME's and local academia



Latvia

- Organized 3 seminars and 5 meetings
- In 3 Calls 5 applications
- 2 accepted proposals (cosmetics company Dzintars and manufacturer of natural fertilizers Saprovital)
- 1 project successfully completed
- 1 company no more interested in beem time



Experience

- A definite need for such access schemes helping industry in their R&D
- Interest for R&D strongly depends on internal structure of companies
- Knowledge about Large Scale Facilities and methods available is rather limited
- Industry needs problem solving, not just pure beam-time
- More consultation locally (academic partners) is needed in the preparation phase to increase understanding and quality R&D



Thank you!

www.science-link.eu



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