

ScanBalt BioRegion

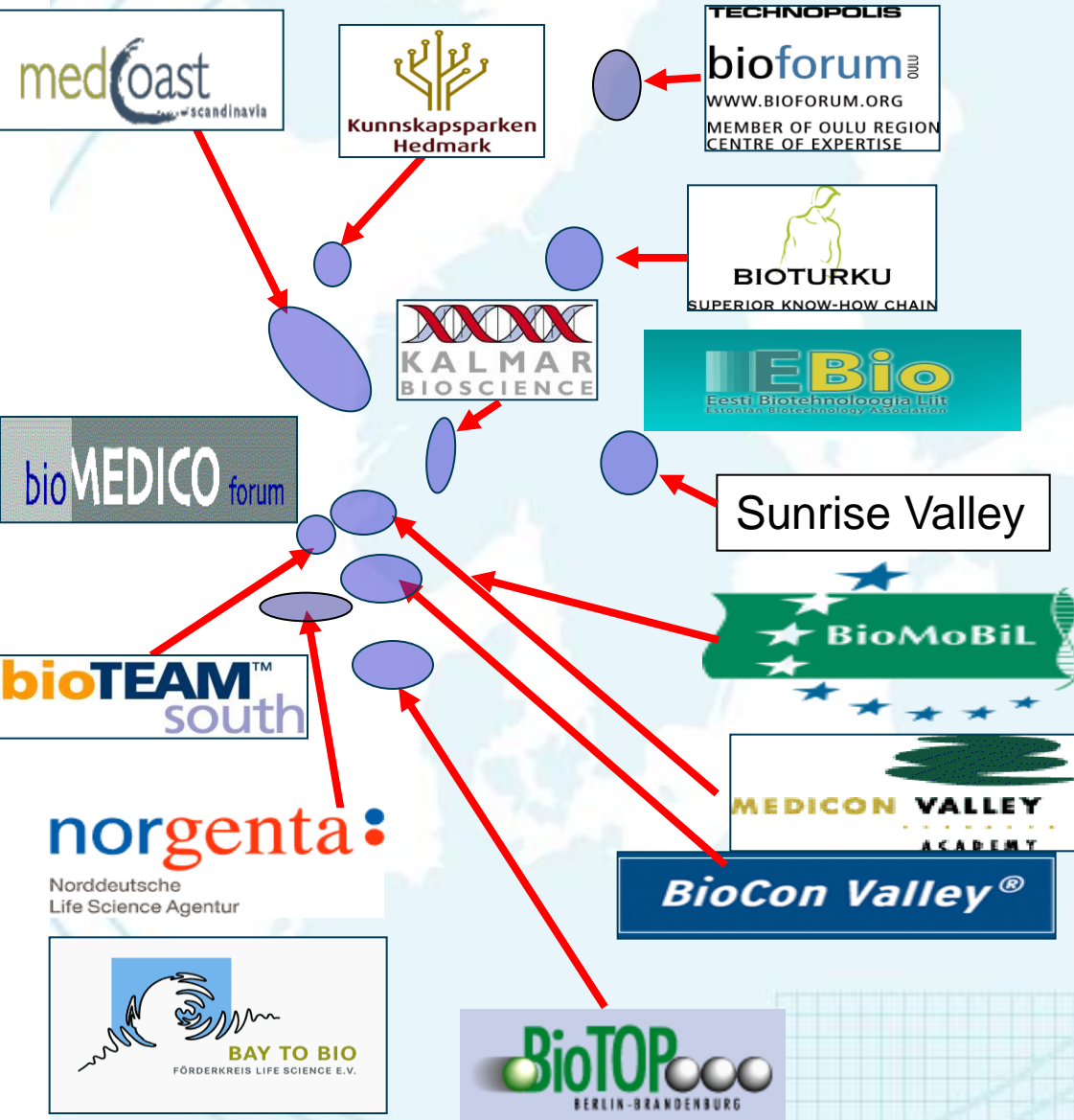
Europe's Most Successful* MetaRegion

*Nature Biotechnology

www.scanbalt.org



ScanBalt – a Network of Networks



PLUS:

- Universities
- Hospitals
- Companies
- Science and Business parks
- Tech transfer organisations
- Other institutions

ScanBalt was initiated 2002 with funds from Nordic Innovation Centre

Today a not for profit member association



About.....

- **ScanBalt** is a not for profit triple helix member association
- **ScanBalt** focus on Life Sciences and biotech
- **ScanBalt** is based on a "bottom up" approach
- **ScanBalt BioRegion** is the name of the meta-region

Objectives of ScanBalt

- ▶ Create **corporate identity** for ScanBalt BioRegion
- ▶ Develop **visibility for ScanBalt BioRegion** and the **members of ScanBalt**
- ▶ **Attract** human, industrial and financial **resources**
- ▶ **Coordinate joint efforts** in research, education, technology transfer, innovation and economic development
- ▶ Provide a **platform to facilitate dialogue and collaboration** between networks, academia, hospitals, public authorities, private companies and individuals
- ▶ Create a platform to facilitate **dialogue with supra-national institutions and initiatives**

ScanBalt Values

- Sustainability
- Equality
- Ethics
- Respect
- Trust

"Brain drain"



"Brain circulation"

Strategic collaborations

- **Baltic Development Forum**
 - Memorandum of understanding
- **Baltic Sea Initiative 2010**
- **Nordic Council**
 - Nordic Innovation Center
 - NordForsk
- **Black Sea BioRegion**
 - Memorandum of understanding

Funded projects

Metaregional identity and infrastructure

- ScanBalt Campus (Interreg 111B)
- ScanBalt Network of Networks (NIC)
- ScanBalt Competence Region (EU FP6)
- Boosting Baltic FP6 (EU FP6)
- Educational mobility (NIC)
- Economic Barriers for borderless Cooperation (NIC)
- Biotech, one click away (NIC)

Thematic projects– networks of competence

- ScanBalt IP Knowledge Network (EU FP6)
- ScanBalt Marine Biotech (NorFA)
- ScanBalt Clinical Research Network (NIC)
- ScanBalt AgroBiotech (NorFA)
- ScanBalt Stem Cell Network (NorFA)

Total funding: almost 4 M EURO

ScanBalt Competence Region

Knowledge and competence mapping

- Create identity “we know who we are”
- Formulate strategies for ScanBalt BioRegion
- Develop a model that can be applied to others in the EU
- Identify and motivate potential collaboration partners
- Speed up the coupling to and integration with the new member states in EU

Co-financed by the EU, total budget 618 800 Euro



ScanBalt





ScanBalt IP Knowledge Network

Building an Intellectual Property Infrastructure

www.cip.chalmers.se/ipkn/

- Development of *property concepts* and *IP strategies*
- Development of *right concepts*
- Development of *contractual business relations*

FP6 – LifeSciHealth co-financed, total budget 600 000 euro



ScanBalt Campus

**”A model for transnational
and transsectoral institution
building in education,
research and development”**

Interreg IIIB co-funded, total budget: 817.350 EURO

The Strategic Challenges:

- **Pioneering in putting the Bologna process into practise**
- **Reduce compartmentalization**
- **Cluster for excellence**
- **Improve collaboration with industry and hospitals**
- **Attract resources for research and education**
- **Improve balance between demand and supply of education**

Scope of the pilot project

- **Formulate the structure/concept**
- **Involve the actors**
- **Establish the *ScanBalt Academy***
- **Identify examples of shared curricula**
- **Establish 4 knowledge centers**
- **Create a one-stop-entry**
- **Create an information platform "Education and Science to the Public"**
- **Arrange 3 conferences plus a number of workshops**

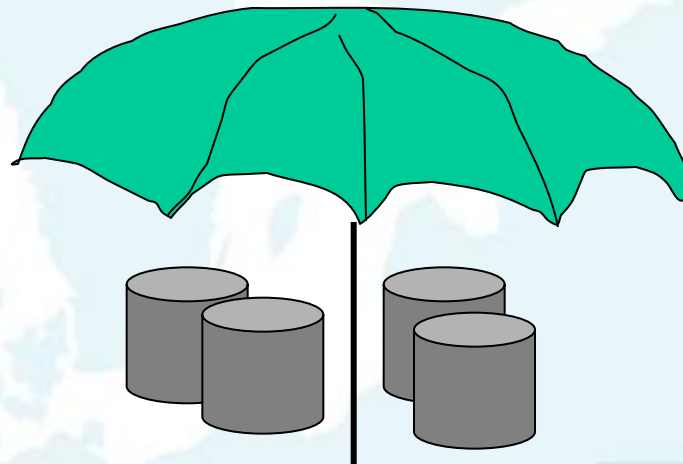
31 Partners

Centre of Environmental Biotechnology (SE)
University of Copenhagen (DK)
Copenhagen Business School (DK)
Danish University of Pharm. Sciences (DK)
BioMedicoForum (DK)
Øresund Environment Academy (SE/DK)
Aalborg University (DK)
Novo Nordisk(DK)
Turku BioValley (FI)
University of Oulu (FI)
Aabo Academy (FI)
Helsinki University (FI)
Turku School of Economics (FI)
Steinbeis Transfer Center (DE)
Norgenta (DE)
TuTech Innovation (DE)

BBB Management (DE)
BioConValley (DE)
University of Rostock (DE)
Göteborg University (SE)
MedCoast Scandinavia (NO/SE)
University of Kalmar (SE)
Öresunds University (SE/DK)
Center for IP studies (SE)
Norwegian School of Vet. Sci. (NO)
Estonian Genome Foundation (EE)
P. Stradins University Hospital (LV)
Fermentas (LT)
Medical University of Gdansk (PL)
University of Gdansk (PL)
Research Inst. of Exp Medicine (RU)

ScanBalt Campus as an umbrella

Partners own their project but are exposed as “ScanBalt Campus” provided goals and values are coherent with ScanBalt



Potential knowledgecenters/networks (More to be identified – Open Tender)

- Regenerative Medicine (Rostock University)
- Environmental Biotechnology (Chalmers University of Technology/Göteborg University)
- Molecular Diagnostics (Gdansk University/Gdansk Medical University)
- Intellectual property and entrepreneurship (Chalmers University of Technology/Göteborg University)
- Education and training of leaders for the Life Science Industry (Copenhagen Business School)
- Process analytical technology and Forensic Science (Linköping University)

ScanBalt Academy

Purposes:

- ✧ Add credibility to the scientific quality of ScanBalt projects and initiatives
- ✧ Serve as advisory boards of ScanBalt Campus (SBC) and other SB activities
- ✧ SBA Fellows to give lectures or teach courses
- ✧ SBA Fellows to act as ScanBalt Ambassadors
- ✧ SBA Fellows to act as evaluators on proposals for new SB activities and projects
- ✧ SBA to help reverse brain-drain from SB BioRegion and attract SB expatriates to engage in SB activities
- ✧ Annual SBA Symposium, possibly in conjunction with SB Forum.

Action lines 2006-2008

Identity and Infrastructure

- ScanBalt Campus and Academy
- ScanBalt CompetenceRegion
- Boosting Baltic FP 6
- ScanBalt Innovation

Communication and Transparency

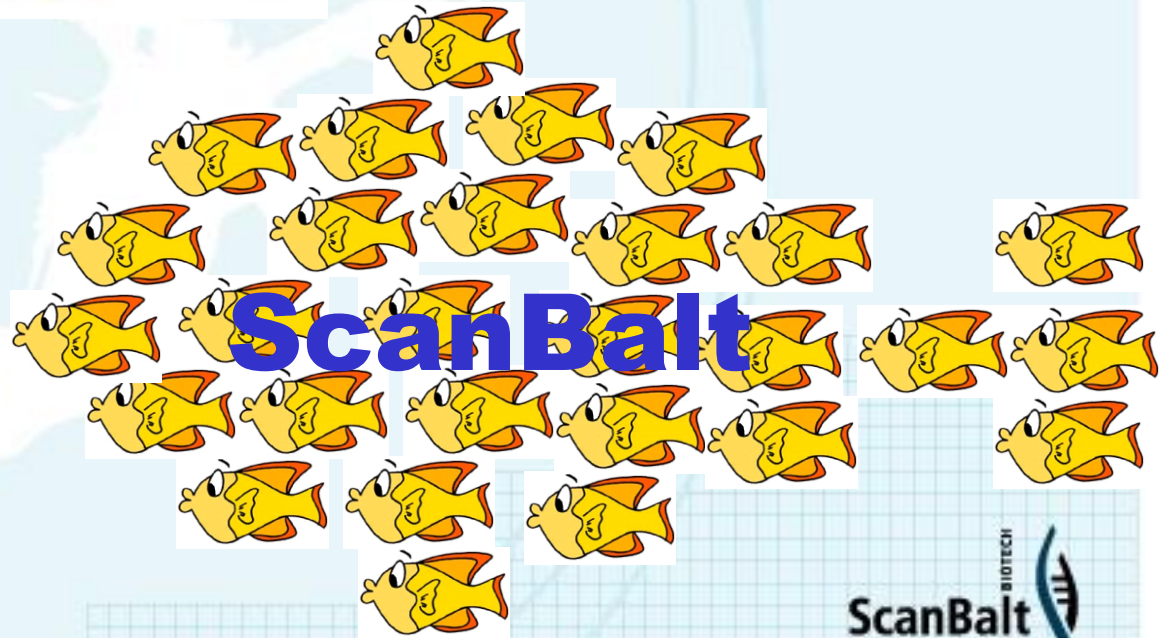
- ScanBalt Forum
- Strategic Communication
- Promotion

Coordination and Consolidation

- Strengthen thematic networks
- Develop ScanBalt as a decentralized and bottom up based organization
- Strengthen values
- Strengthen coordination and collaboration with relevant organisations



We'll do it together!



ScanBalt

BORDERLESS BIOTECH



www.scanbalt.org

