ScanBalt BioRegion

IMPLEMENTATION OF RESEARCH AND INNOVATION PROJECTS IN HEALTH CARE

Göteborg | November 3rd 2015

Lars Lindsköld. Vice Chairman Scanbalt
eHealth Department, Region Västra Götaland
Key drivers in Life sciences and Health

- Stable health care systems affecting a population of approx. 85 Mio. people
- More than 5 Mio. Employees in health care and related industries
- Critical mass of innovative universities with world class basic science with a general strong focus on life sciences
- Well educated, skillful and motivated human resources
- Strong health care/pharma/medtech industry with more than 2.000 companies
Traditionally BSR is a hotspot for research and development within health and life sciences.

In all BSR regions a vibrant and innovative business community with high number of SME’s has developed (biotech, medtech, health services, ...)

Common understanding of collaboration and communication in BSR region

ScanBalt CompetenceRegion: Benchmark analysis on quantitative and qualitative data, funded by EU
Life Sciences & Health in the Baltic Sea Region


© ScanBalt
Shared Innovation Infra Structure
ScanBalt is a shared (macro-regional) innovation infra-structure between BSR regions.

Smart Specialization Platform
ScanBalt since 2001 acts as a smart specialization platform identifying key competencies of the regions and promoting coordinated trans-national investments between ESIF, H2020, regional and national public-private financing.

Key Activities:
- **Think Tank:** Continuous dialogue between regions, clinics, clusters, SMEs and funding sources  
- **Accelerator:** Workshops for concrete projects ideas  
- **Match-making:** Between health care and tech providers, investors and decision makers in collaboration with existing events  
- **Communication:** ScanBalt News (approx 20,000 subscribers), A new virtual platform as an active tool for innovation and smart specialization (expected 2016)
In total more than 3000 health and life science companies, estimate by ScanBalt 2015

- 50 university hospitals
- 60 universities within health/life science incl. 25 with a focus on Medtech
- More than 50 health care clusters and networks
- 75 health care sector science parks

(from “The Health Economy in the Baltic Sea Region – Challenges and Opportunities, a Market Analysis”, Nord/LB for the BSHR HealthPort project Nov 2013).
How do we know
What we knows?
Now!
INNODATASHARE

How do we know
What we knows? Now!

ESTONIA
BIO BANK

SHIP
Northeastern
Germany

Image
Repository
VGR, Sweden
Current Project Activities: 6 mutually coordinated sup-topics (4 concept notes with “green light*”, 1 a Horizon2020 funded project).

HealthShare *: Fighting hospital acquired infections and bacterial resistance in the Baltic Sea region with new diagnostic tools and services. Coordinator ScanBalt® fmba

InnoDataShare *: Sharing existing health data infrastructures to facilitate innovative health-related product development in the Baltic Sea region. Coordinator Competence Center on Health Technologies, EE.

The Baltic Fracture Competence Centre, BFCC *: Leveraging knowledge for better care in ageing societies in the Baltic Sea Region. Coordinator Life Science Nord management GmbH, GE.

InnoHealth: Gateway to validate health innovations by user involvement in the Baltic Sea region. Coordinator Tallinn Tehnopol, EE.


InnoMarBio *: Innovative R&D and SME Infrastructures in Marine Biotech (new products and processes for medical applications, pharmaceutics, cosmetics, food, or industrial applications). Coordinator Frauenhofer, GE.
Thank you very much for your attention!

Lars Lindsköld
Lars.Lindskold@vgregion.se

http://www.scanbalt.org