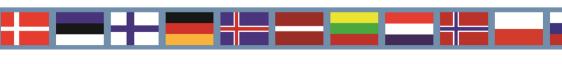


The development of ScanBalt BioRegion

www.scanbalt.org www.scanbaltbusiness.com

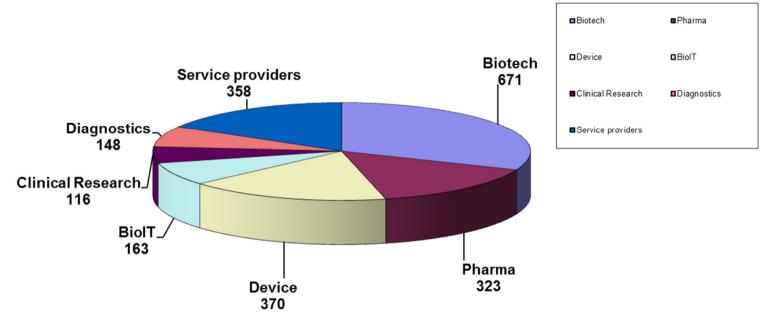








Snapshot of ScanBalt BioRegion



The above only partial numbers. In total there are 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).







A Global Hotspot in Biotechnology Based Innovation

Fig: 2016 Scientific American Worldview ranking.

Denmark (3), Finland (7) and Sweden (9) give ScanBalt BioRegion a prominent representation at the top 10 of the list in overall biotechnology innovation according to the recently published 2016 Scientific American Worldview ranking.

Germany (12), Netherlands (14) and Norway (19) are other well placed ScanBalt nations.

The East Baltic ScanBalt countries Estonia (25), Lithuania (33), Poland (36) and Latvia (39) still have a gap to close but are moving up.





Towards Northern Europe's Leading Accelerator for Inter-regional Cooperation

2001

2017 -

Some high lights

- ▶ 2001 First round table
- ▶ 2002 First NICE pilot
- ▶ 2004 ScanBalt fmba established
- ▶ 2004 First EU project "CompetenceRegion"
- ▶ 2007 First time ScanBalt EU project coordinator
- ▶ 2009 EU S BSR flagship
- **▶** 2009 Focus on SME-Clinic interaction initiates
- ▶ 2012 Return of investments for members > 15:1
- ▶ 2015 ScanBalt Business Club established
- ▶ 2016 Strategic shift: Thematic focus and business orientation
- ► 2017 Largest project portfolio ever







Test beds, digital health and prevention



SME and clinic interaction



Shared tools and services between clusters







Competence mapping and collaboration models





Project Portfolio as per Oct 2017

The Baltic Fracture Competence Centre, BFCC: a pan-Baltic fracture cooperation network fostering innovation within fracture management. Coordinator Life Science Nord management GmbH, GE (INTERREG)

IC4Health: Support for the improvement of digital health literacy in Europe. Coordinator Gobierno Los Canarios (H2020)

EduShare: Joint capacity building in biomedical higher education through adopting international academic standards and transferring technology between European and Vietnamese universities. Coordinator Tartu University (ERASMUS+)

ProVaHealth: Access to health infrastructures for startups aiming for commercialization with excellent client validation opportunities, hands-on feedback and input for product development. Coordinator Tallinn Tehnopol (INTERREG)

BiC: Successful commercialization of biomarkers in the Baltic Sea Region. Coordinator Region Northern **Denmark** (INTERREG)

BaltCityPrevention: an effective and cost-saving intervention model for public health authorities for prevention intervention planning. Coordinator Flensburg University of Applied Sciences (INTERREG)

CreAger: Elderly as an Untapped Creative Class (LOCAL FUNDS)



















Vision

ScanBalt® fmba is Northern Europe's Leading Accelerator for Inter-regional Cooperation envisioning the region as a Global Hotspot for Health and Bio Economy.





Mission

ScanBalt creates value by:

- promoting innovation and business
- fostering inter-regional collaboration
- reducing barriers
- enhancing visibility
- attracting resources







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: Dialogue with regions, clinics, clusters, SMEs, funding sources
- **Business Club:** Services for companies
- **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 Business Club Information, ScanBalt News (both approx 20.000 subscribers), web, social media, journalist study tours







A Global Hotspot for Health and Bio Economy







