

Program

10 Years ScanBalt BioRegion – Towards a Balanced Regional Development and Smart Specialization in the Baltic Sea Region

Key topics of the Forum will be:

- ScanBalt Health Region – the Health Flagship in the EU Strategy for the Baltic Sea Region
- The Green Valley – Environmental Projects and Activities in BSR and the Barents Sea
- Cross-Border Cooperation – Challenges and Opportunities in the Baltic Sea Region

Program Overview

The program is divided into three parallel parts. The first part sets priorities on health issues (**HR = Health Region**), the second one is focussed on environment as a central theme (**GV = Green Valley**) and the third part on **cross-border (CB)** topics.

The Enterprise Europe Network Match Making Event will be held during the forum on September 23rd. The event is aimed at finding & meeting potential partners for business to business, science to business or science to science collaboration.



Wednesday, September 21

15:00 – 18:00	Registration
16:00 – 17:30	ScanBalt Annual Meeting of General Assembly (Room Ahlbeck)
17:30 – 18:30	ScanBalt ExCo Meeting (Room Ahlbeck)
20:00 – 22:00	Reception and Welcome by ScanBalt Chairmanship (Room Kaiserbädersaal)

Thursday, September 22

07:30 – 09:00	Eco4Life International Advisory Board (Room Tucholsky)
From 08:00	Registration

09:00 – 09:30 Welcome (Room Kaiserbädersaal)

Wolfgang Blank,

Chairman ScanBalt fmba. Germany

Sebastian Schröder,

State Secretary, Ministry of Transport, Building and Regional Development, Mecklenburg-Vorpommern. Germany

Klaus von Lepel

Task Force for the German Presidency of the Council of the Baltic Sea States 2011 / 2012, Federal Foreign Office. Germany

Kaare Norum,

President Scanbalt Academy, Oslo University. Norway

Horst Klinkmann,

President Kuratorium für Gesundheitswirtschaft des Landes Mecklenburg-Vorpommern & President BioCon Valley GmbH. Germany

Jan Lubinski,

Director International Hereditary Cancer Center, Pomeranian Medical University, Szczecin. Poland

Elisabeth Strupp,

Chairperson, INTERREG IV A South Baltic Programme 2007-2013. Germany

09:30 – 11:00 Plenary Session (Room Kaiserbädersaal)

Heyo Kroemer,

Dean Medical School, University Medicine Greifswald. Germany

The Greifswald Approach to Individualized Medicine – a Driver for Regional Development

Andres Metspalu,

Director Estonian Genome Center, Tartu University. Estonia

The Estonian Genome Project – 10 Years of Experience in Population Based Genome Analysis

Fouad Kandeel,

Director of the Division of Diabetes, Endocrinology and Metabolism, City of Hope, Duarte. USA

The Global Diabetes Health Initiative

Friday, September 23

07:30 – 09:00 HealthPort Advisory Board Meeting (Room Tucholsky)

09:00 – 09:30 Plenary Session (Room Kaiserbädersaal)

Urban Rid,

Director General, Federal Ministry for Environment, Nature Conservation and Nuclear Safety, Berlin. Germany

Tackling Environmental Issues in the Baltic Sea Region – the German Approach towards Renewable Energies

09:00 – 12:00 Match-Making Event with Enterprise Europe Network EEN (Room Wintergarten)

Frank Graage and Corinna Riemenschneider,

Enterprise Europe Network EEN, Rostock. Germany

Thursday, September 22

Health Region

11:00 – 11:30	Coffee Break		
11:30 – 13:00	Parallel Workshops: <i>Room Kaiserbädersaal</i>	<i>Room Bansin/Ückeritz</i>	<i>Room Ahlbeck</i>
HR1 “Raising Profile for Health and Public Well-Being in the Baltic Sea Region”	GV1 “Green Clusters and Networks in the Baltic Sea Region – Best Practice Examples for Green, Smart and Inclusive Growth EU 2020 Strategy”		
Marion Caspers-Merk, <i>Kneipp Bund. Germany</i> Horst Klinkmann, <i>Kuratorium für Gesundheitswirtschaft des Landes Mecklenburg-Vorpommern, BioCon Valley GmbH. Germany</i> Marek Maciejowski, <i>NDPHS Northern Dimension. Sweden</i> Raising the Profile of Health and Social Well-Being in the Region – Actions Taken by the NDPHS and Future Plans Manfred Huber, <i>WHO. Denmark</i> Promoting Health and Providing Services for Ageing Populations in Europe Karolina Mackiewicz, <i>Baltic Region Healthy Cities Association. Finland</i> The Role of Cities and Municipalities in Health, Innovation and Well-Being Josef Hilbert, <i>Network of German Health Regions (NDGR). Germany</i> Health and Health Economy Collaboration within German Health Regions from a National Viewpoint	Fredrik Gröndahl, <i>Royal Institute of Technology. Sweden</i> Carita Martin, <i>Baltic Sea Action Group. Finland</i> Kaare Norum, <i>Scanbalt Academy, Oslo University. Norway</i> The Baltic Sea Region and the High North – a Proposal for Coordinated Activities Bengt Malmberg, <i>Sustainable Business Hub. Sweden</i> Sustainable Business Hub as Best Practise for Regional Groth in the Cleantech Sector Andrzej Tonderski, <i>BioEcoChem/BioBaltica. Poland</i> Bio-Eco-Chem Cluster: Synergies in connecting Biotech with Chemistry and Environmental Sector Lilli Sander Jensen, <i>Cluster Biofuel Denmark. Denmark</i> The Industrial Symbiosis and the Development of a Green Cluster in Kalundborg <i>Workshop in Cooperation with ScanBalt Academy</i>		
13:00 – 14:00	Lunch		
14:00 – 15:30	Parallel Workshops: <i>Room Kaiserbädersaal</i>	<i>Room Bansin/Ückeritz</i>	<i>Room Ahlbeck</i>
HR2 “Life Science and Health as Drivers for Innovation and Prosperity – Best Practise Examples from Flagship Projects of the EU Strategy for the Baltic Sea Region”	GV2 “Eco4Life: Cross-Sectoral Cluster of Life Science and Green Valley in the South Baltic Sea”	CB2 “International Student’s and Postgraduates Initiative: How to Boost Academic Exchange in the Baltic Sea Region”	
Jaanus Pikani, <i>Estonian Genome Foundation, ScanBalt fmba. Estonia</i> Sven-Gunnar Edlund, <i>Vinnova – Swedish Agency for Innovation. Sweden</i> Daniel Schrödl, <i>Nord/LB. Germany</i> The Baltic Sea “Health” Region: Facts and Figures Leonas Grinius, <i>Lithuanian Biotechnology Association. Lithuania</i> Wolfgang Blank, <i>ScanBalt fmba, BioCon Valley GmbH. Germany</i> Setting the Stage for Cross-Sectoral Innovation in Health and Life Sciences in the BSR Roland Trill, <i>Flensburg University of Applied Sciences. Germany</i> Flagship Project: ICT for Health Seren Eilmann, <i>Tartu Science Park. Estonia</i> Innovation for Welfare: Turning Welfare Challenges into Business Opportunities	Bo Samuelsson, <i>Västra Götaland Region, Gothenburg University, Sweden</i> Heinrich Cuypers, <i>BioCon Valley GmbH. Germany</i> Olga Belous, <i>Klaipeda University. Lithuania</i> Ecological State of the Art in Life Sciences Jacek Gronwald, <i>Pomeranian Medical University, ReadGene AS. Poland</i> Impact of Environmental Factors on Disease Expression Using the Model of Selenium Levels in Diet/Organisms as Critical Features of Human Cancer Risk Carmen Braun/Anita Plantikow, <i>enviMV/Nordum Akademie GmbH & Co. KG. Germany</i> Network for Environmental Technologies from Mecklenburg-Vorpommern (enviMV): Potentials for Collaboration in Health Care Stefan Kalkbrenner, <i>HYPOR. Germany</i> Research, Innovation and Implementation of Hydrogen Based Technologies for the Region	Hans Kleine-Brüggeney, <i>YEEN (btS e.V.), Germany</i> Katja Ottmüller, <i>Humanbiologie e.V. Germany</i> Samantha Exner, <i>Humanbiologie e.V. Germany</i> Humanbiologie e.V. – How a Local Organization Supports Students in their Academic Life and Contributes to International Exchange Niklas Tenhaef, <i>btS e.V. Germany</i> btS e.V. – The Largest Life Sciences Student Association in Germany Presents itself Ronald Hesse, <i>HACN. Netherlands</i> Tobias Güra, <i>BioCon Valley GmbH. Germany</i> Projects for Future Collaboration between Groningen Medical University and Both Medical Universities in Mecklenburg-Vorpommern Nico Jacobi, <i>IMC University of Applied Sciences Krems. Austria</i> Early Integration of Applied Research in Student’s Master Curriculum: Novel Experimental Tools for the Identification of Targeted Therapies in Cancer and Inflammation	
15:30 – 16:00	Coffee Break		
16:00 – 17:30	Parallel Workshops: <i>Room Kaiserbädersaal</i>	<i>Room Bansin/Ückeritz</i>	<i>Room Ahlbeck</i>
HR3 “Regional Innovative Products Will Improve Patient Outcomes – if we Can Value them”	GV3 “Cross Border Cooperation in Euroregion Pomerania”	CB3 “A Call for Consensus: How we Can Bundle Prevention Campaigns Throughout the Baltic Sea Region – Cervical Cancer as a Model Entity”	
Bo Norrman, <i>Västra Götaland Region. Sweden</i> Tõnis Allik, <i>North Estonia Medical Centre. Estonia</i> Gorm Simonsen, <i>Region of Jutland. Denmark</i> Procurement of Innovative Products and Solutions Marja-Riitta Viljainen, <i>Turku Science Park. Finland</i> Innovative Chain in Healthcare – Benchmarking Regional Capabilities Grete Kuura, <i>Gothenburg University. Sweden</i> Education to Promote Innovation Katii Takaluoma, <i>Culminatium Innovation Oy Ltd. Finland</i> Business Idea Competitions and their Impact on Company Performance	Peter Heise, <i>Pomerania e.V. Germany</i> Heinrich Cuypers, <i>BioCon Valley GmbH. Germany</i> Norbert Hosten and Przemyslaw Nowacki Telemedicine in EUROREGION POMERANIA – POMERANIA Network Gerhard Flick and Piotr Chelpinski Pilot Scheme for Agricultural Expansion of Winegrowing and New Economic Plants in POMERANIA-Region Mario Kokowsky and Bogdan Warcholinski, BalticNet – PlasmaTec – Cross-Border Network in Plasmatechnology Simon Klinner and Kamil Kondracki Development of a Trans-Border Decision Support System for Remote and Model Assessment of Dendromass in the Pomerania Region	Philip Davies, <i>ECCA. Belgium</i> Hans-Robert Metelmann, <i>Greifswald University, ScanBalt, Study Group Cancer Politics. Germany</i> Hans-Robert Metelmann, <i>Greifswald University, ScanBalt, Study Group Cancer Politics. Germany</i> Determinants of Attendance at Cancer Prevention Juozas Vaitkus/Michael Berba, <i>Institute of Applied Research, Vilnius University. Lithuania/ STANDA Ltd. Lithuania</i> New Methods in Cervical Cancer Diagnostics Hanne Jensbo, <i>Soroptimist International. Denmark</i> Cervical Cancer Prevention in the Baltic Sea Region Jacek Gronwald, <i>Pomeranian Medical University, ReadGene AS. Poland</i> New Findings in Tumor Pathology of Cervical Cancer Aurelija Vaitkuvienė, <i>Vilnius University, ECCA. Lithuania</i> International NGOs for Women Health <i>Workshop in Cooperation with ScanBalt Academy</i>	
17:30 – 19:00	Parallel Partner Meetings: HealthPort Partner Meeting Eco4Life Partner Meeting (Room Ahlbeck Room Tucholsky)		
20:00 – 23:00	Conference Dinner and Official Award Ceremony of HealthPort Competition (Room Kaiserbädersaal)		

Friday, September 23

Health Region

09:00 – 09:30 **Plenary Session (Room Kaiserbädessaal)**

Urban Rid,
Director General, Federal Ministry for Environment, Nature Conservation and Nuclear Safety, Berlin. Germany
Tackling Environmental Issues in the Baltic Sea Region – the German Approach towards Renewable Energies

09:30 – 11:00 **Parallel Workshops:** *Room Kaiserbädessaal*

Green Valley

Room Bansin/Ückeritz

Room Ahlbeck

HR4 “Healthy Ageing: Public Private Partnerships in Food & Health”

Horst Klinkmann, *Kuratorium für Gesundheitswirtschaft des Landes Mecklenburg-Vorpommern, BioCon Valley GmbH, Rostock. Germany*
Folkert Kuipers, *University Medical Center Groningen. Netherlands*
Robert Brummer, *Medical Faculty, Örebro University. Sweden*
NUPARC: Public Private Partnership from an Örebro Perspective
Jan Sikkema, *University Medical Center Groningen. Netherlands*
TIFN: Public Private Partnership on the Route from Idea to Market
Josine van’t Klooster, *University Medical Center Groningen. Netherlands*
Future of EU research and innovation programmes: Healthy Aging an the Role of Public Privat Partnerships
Irina Kulitane, *KONSO Ltd. Latvia*
Latvian PPP: Healthy and Safe Food Cluster LATINNOFOOD
Doede Binnema, *Food&Nutrition HANNN. Netherlands*
Healthy Ageing Network Northern Netherlands

GV4 “Sustainable Uses of the Baltic Marine Recources: The Submariner Project”

Magda Matczak, *The Maritime Institute in Gdansk. Poland*
Angela Schulz-Zehden, *Submariner Project. Germany*
Fredrik Gröndahl, *Royal Institute of Technology. Sweden*
Sustainable Use of Macro Algae for the Production of Biogas
Jörg Süling, *IFM-GEOMAR, Kiel Active Ingredients Center (KiWiZ). Germany*
Blue Biotechnology – State of the Art and Future Perspectives for the Baltic Sea Region
Odd Lindahl, *Royal Swedish Academy of Sciences. Sweden*
Mussel Farming in the Baltic Sea
Christoph Schygula, *Mandy Kriesel, Rostock University. Germany*
Aquaculture with the Marine Macroalga *Delesseria sanguinea*
Detlef Czybulka, *Rostock University. Germany*
International Regulatory Framework for Marine Uses in the BSR

Cross-border cooperation

CB4 “Health Tourism in the Baltic Sea Region – Competition or Collaboration”

Sven Thomas Olsen, *Baltic College. Germany*
Jürgen Kulp, *Competence Center Health Tourism. Germany*
Ain Aaviksoo, *Praxis Centre for Policy Studies / HealthIn Ltd. Estonia*
Health Tourism – A Strategy for Estonia
Claudia Miika, *Temos GmbH. Germany*
Certified Medical Quality in Care – a Prerequisite for Worldwide Health Tourism
Jürgen Kulp, *Kompetenzzentrum Gesundheitstourismus. Germany*
Karin Lehmann, *Bäderverband MV/European Spa Association. Germany/Belgium*
Marketing of health tourism products – Best Practice Experiences from Northern Germany
Christopher Kramp, *University Hospital Greifswald. Germany*
The Baltic Sea Region – Established for Cross Border Health Care | Cooperation of University Medicine Greifswald with Techniker Krankenkasse MV

11:00 – 11:30 **Coffee Break**

11:30 – 13:00 **Parallel Workshops:** *Room Kaiserbädessaal*

Room Bansin/Ückeritz

Room Ahlbeck

HR5 “Concept of a Baltic Sea Region Wide Prevalence Study of Multiresistant Bacteria”

Axel Kramer, *Institute for Hygiene and Environmental Medicine, Greifswald University. Germany*
Wolfgang Witte, *Robert Koch Institut. Germany*
Nils Hübner, *Greifswald University. Germany*
Local Cure for a Global Threat? HICARE – a Call for Trans-Regional and Trans-Sectoral Approach
Astra Vitkauskienė, *Hospital of Lithuanian University of Health Sciences Kaunas Clinics. Lithuania*
Prevalence of MRSA Isolates in Lithuania
Marlies Höck, *Institute of Medical Microbiology and Hospital Hygiene. Germany*
Why Statistics on MRSA in Baltic Countries?
Mariusz Grinholc, *Gdansk University. Poland*
Effective Photodynamic Inactivation Against Multidrug Resistant Pathogens Based on Photosensitizing Agents, Plant Extracts and Silver Nanoparticles

GV5 “White Biotech: Cluster BIODATACATALYSIS2021 – Sustainable Biocatalysis Opening New Paths”

Udo Kragl, *Rostock University. Germany*
Uwe Bornscheuer, *Greifswald University. Germany*
Ulf Menyes, *Enzymicals AG. Germany*
Between University and Big Chemistry – Experiences between two Worlds
Jurgita Kazlauske, *Kaunas University of Technology. Lithuania*
Renewable Natural Polymers: New Cellulose Based Adsorbents for Bile Acid Adsorption
Yvonne Nygård, *VTT Technical Research Center of Finland. Finland*
Biotechnological Production of Precursor Chemicals from Plant Biomass Sugars
Ralf Grote, *Technical University Hamburg-Harburg. Germany*
Biocatalysis2021 – Approaches to a Sustainable Bioeconomy

CB5 “AAL meets e-Health and Telemedicine”

Hans-Jochen Brauns, *German Society for Telemedicine. Germany*
Jürgen Dräger, *Stralsund University of Applied Sciences. Germany*
Antoni Zwiefka, *Lower Silesian Voivodeship Marshal Office. Poland*
Experiences from the EU-Project Innovation Transfer in the Medical Sector from Clinics to Companies (InTraMed-C2C)
Morten Amundsen, *FriProg. Norway*
Open Mentality in Healthcare
Michał Kosiedowski, *Poznan Supercomputing and Networking Center. Poland*
Set-Up of a Telemedicine Network in the Wielkopolska Region
André Huysmann, *APEX-MV. Germany*
APEX-MV – From Vision to Market: New Business Models for the Establishment of the AAL Market in Mecklenburg-Vorpommern

13:00 – 14:00 **Lunch**

14:00 – 15:30 **Parallel Workshops:** *Room Kaiserbädessaal*

Room Bansin/Ückeritz

Room Ahlbeck

HR6 “TERM, European Collaboration within Regenerative Medicine”

Boo Edgar, *Gothenburg University. Sweden*
Dirk Balshüsemann, *Miltenyi Biotec GmbH. Germany*
Boo Edgar, *Gothenburg University. Sweden*
Advanced Therapy – How to Educate Business Managers in a New Area
Frank-Roman Lauter, *Berlin-Brandenburg Center for Regenerative Therapies BCRT at Charité. Germany*
Collaborative Tech Development in the Field of Regenerative Medicine
Christopher Iochem, *Clean Cells. France*
Going from Lab Scale to Industrial Scale: How to Facilitate and Support the Acceleration of Industrialization in the Domain of Regenerative Medicine, Gene Transfer and Cell-Based Technologies
Sulev Kõks, *Tartu University. Estonia*
Challenges in the Clinical Implementations of the Regenerative Technologies

GV6 “The Eco System Approach in Use and Conservation of Marine Areas in International and European Union Law”

Detlef Czybulka, *Rostock University. Germany*
Katrin Täufer, *Rostock University. Germany*
Dieter Boedeker, *HELCOM, German Federal Agency for Nature Conservation. Germany*
The Network of Baltic Sea Protected Areas (BSPAs) as Important Tool for the Implementation of the Ecosystem Approach in the Baltic Sea
Ahmet Kideys, *Middle East Technical University. Turkey*
Environmental Issues and Management Approaches Regarding Human Activities in the Black Sea Region and Ecosystem
Sergey V. Shibaev, *Kaliningrad State Technical University. Russia*
The Ecosystem Approach in Russian Waters
Andrea Weiss, *OSPAR Commission. Germany*
The OSPAR Quality Status Report 2010 – Towards an Ecosystem Assessment

CB6 “Appropriate Technology Transfer as Development Strategy for a Prosperous Baltic Sea Region”

Tadeusz Pietrucha, *Biotech-Consulting. Poland*
Miroslawa El Fray, *West-Pomeranian Center of Advanced Technology. Poland*
Torge Vorhaben, *Neoplas GmbH. Germany*
Plasmatechnology and Life Science – a World of Possibilities
Paulius Kutys, *Klaipeda Science and Technology Park. Lithuania*
Environmental Technologies in Western Lithuania: Unexplored Possibilities
Martin Pfister, *High-Tech Gründerfonds. Germany*
Techtransfer & Seed-Financing in Germany: an Investors View
Nicole Burghardt, *Kassel University, Ost-West-Wissenschaftszentrum. Germany*
German-Russian Cooperation Network Biotechnology

Saturday, September 24

09:30 – 13:00 **Boat Trip on the Backwater (“Achterwasser”)**

WEDNESDAY, 21th September 2011

20.00 – 22.00

Reception and Welcome

THURSDAY, 22th September 2011

20.00 – 23.00

Conference Dinner

SATURDAY, 24th September 2011

09.30 – 13.00

Boat Trip on the Backwater (“Achterwasser”)

Sponsors

We cordially thank the following organizations and companies for their support of the 10th ScanBaltForum.

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Mecklenburg-Vorpommern, Schwerin, Germany
www.mv-tut-gut.de

MBMV Mittelständische Beteiligungsgesellschaft, Schwerin, Germany
www.mbm.de

Nord/LB Norddeutsche Landesbank, Schwerin, Germany
www.nordlb.de

The Forum is co-financed by the „Eco4Life“-project within the South Baltic Programme. Sessions and talks on BSHR HealthPort are co-financed by the Baltic Sea Region Programme 2007-2013 of the European Union.

INFORMATION

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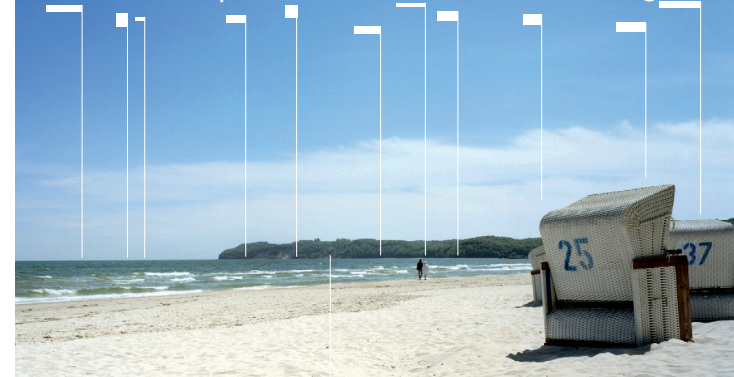
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Towards a Balanced Regional Development
and Smart Specialization in the Baltic Sea Region



21.– 24. September 2011
Heringsdorf/Island of Usedom
Mecklenburg-Vorpommern, Germany

Program



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