

## Topics

### Diabetes

The internationally renowned Karlsburg Institute of Diabetes “Gerhard Katsch“ in Karlsburg , a former WHO reference center for diabetes, has many years of experience in providing personalized support for doctors and patients, in experimental and clinical research in type II diabetes research, in training doctors in diabetology. The IDK has developed the unique KADIS® interactive support program (Telemedicine device).

### Oncology/Circulating Cancer Cells

Personalized oncological therapies will become increasingly important in clinical practice. The challenge is the identification of the appropriate drug for the specific patient.

Innovative products represent a technology platform, which is intended to change and modernize the market of molecular diagnostics in different fields of activities. The scope of the platform will be enlarged for further indications, such as cardiovascular diseases as CEC’s elevated in the blood in many vascular disorders.

Within the framework of Eco4Life, a German-Polish collaboration for clinical proof-of-concept was established by the PUM, ReadGene, Gilupi and coordinated by BioCon Valley.

### SHIP International

Studies of Health in Populations SHIP International of the Community medicine University Greifswald is aimed to build up an international consortium of population-based studies with well harmonized data. In sharp contrast to many other consortia, which pool existing data from different studies after data have been collected, SHIP International offers a platform for international collaborators to standardize examinations from the design of their studies and during data collection.

### Cardiometabolic and Renal Risk Assessment

BCV together with its members PDA (Polyclinics for Dialysis and Apheresis) and B.A.P. (BioArtProducts) has established a local interdisciplinary network in the Rostock area with focus on the early identification and treatment of atherosclerotic cardiovascular and renal diseases linked to diabetic and dyslipidemic conditions. The aim of this initiative is to improve translation of screening results into daily care by developing individualized treatment strategies in order to avoid or slow down progression toward cardiovascular events and dialysis dependency. During the first BCV workshop on cardiometabolic risk assessment and management in Rostock this spring a simple and cost-effective screening program (KISS = keep it simple screening) was introduced to experts from the Baltic Sea region. The upcoming workshop will provide a platform for further discussions on the subject and will allow clinical and research groups from the Baltic Sea region to join the recent activities.

## Registration International Conference

Please register until October 11th, 2013!

For the conference workshops please register separately.(separate flyer)

Via Fax : +49 3834 515102

Via E-Mail : bp@bcv.org

Name \_\_\_\_\_

First Name \_\_\_\_\_

Title \_\_\_\_\_

Institution \_\_\_\_\_

Address \_\_\_\_\_

ZIP/City \_\_\_\_\_

Phone \_\_\_\_\_

Fax \_\_\_\_\_

E-Mail \_\_\_\_\_

Find more information on [www.eco4life.info](http://www.eco4life.info)

The conference will be held in English. The participation in the event is free.

„Eco4Life- South Baltic Network for Environmental and Life Sciences to Boost Cross Border Cooperation“ is part-financed by the EU-South Baltic Programme.

For German participants:

Die Veranstaltungen entsprechen den Kriterien der Fortbildungszertifizierung der Ärztekammer M-V.

## Eco4Life Final Annual Conference

Cross-Sectoral Cluster of Life Science and Green Valley in the South Baltic Sea

### DIABETES ONCOLOGY SHIP INTERNATIONAL CARDIOMETABOLIC RISK



**14th - 15th October 2013**

Conference and Workshops  
Hotel Radisson, Szczecin

## Information

**Organized by:** EU Project „Eco4Life-South Baltic Network for Environmental and Life Sciences to Boost Cross Border Cooperation”  
[www.eco4life.info](http://www.eco4life.info)

**Location:** Radisson Blu Hotel, Szczecin Conference Center  
Plac Rodła 10, Szczecin, Poland

## Conference Description

The Conference is a Pre-Conference for the ScanBaltForum in Gdansk. This Final annual Meeting is the 3rd International Conference of the Eco4Life project with topics from Life Science and Cross Border Cooperation.

The meetings at the Conference on the topics of

- Diabetes
- Oncology
- SHIP-International
- Cardiometabolic Risk

as well as the connected Conference Workshop “Baltic Apheresis Workshop” serve as communication platform and tool for cross-border knowledge exchange, technology transfer and partnering.

The Conference shall attract international awareness to the South Baltic Region. Additionally, the Szczecin conference is organized as Pre-ScanBalt Forum Event, which takes place 16th-18th October, 2013 in Gdansk.

The joint organization and realization of both events, as well as the Conference conclusions will contribute to the implementation of the Eco4Life project results into the ScanBalt innovation agenda ISIS (within the Flagship “Health Port”).

## Conference Program

Monday, 14th of October 2013

### Registration

08:00 - 09:00

### Conference Opening

09:00 - 09:30

Dr. Wolfgang Blank, *Eco4Life Lead Partner, BioCon Valley GmbH, Germany*

Prof. Dr. Jan Lubinski, *Eco4Life Partner 2, International Hereditary Cancer Center PUM, Poland*

Dr. Natalja Istomina, *Eco4Life Partner 3, Klaipeda University, Lithuania*

Prof. Dr. Leszek Domanski, *Dean of Medical Faculty, PUM, Poland*

### Polish-German Collaboration in DIABETES Therapy Control

09:30-10:00

#### • KADIS - Personalized Diabetes Management

Dr. Eckhard Salzsieder, *Institute of Diabetes „Gerhardt Katsch“ Karlsburg e.V., Germany*

### Polish-German Collaboration in ONCOLOGY Therapy Control

10:00-11:30

#### • International Hereditary Cancer Center: Breast Cancer

Prof. Dr. Jan Lubinski, *PUM International Hereditary Cancer Center Szczecin, Poland*

#### • Innovative nanomedicine tool for detection of Circulating Cancer cells,

Dr. Klaus Lücke, *Gilupi GmbH, Greifswald, Germany*

#### • International Hereditary Cancer Center: Ovarian Cancer

Prof. Dr. med. Jacek Gronwald, *PUM International Hereditary Cancer Center Szczecin, Poland*

### SHIP- International

11:30 - 12:00

#### • SHIP International

Prof. Dr. Henry Völzke, *University Medicine Greifswald, Community Medicine, Greifswald, Germany*

### Lunch Break

12:00 -

14:00

## CARDIOVASCULAR AND RENAL RISK ASSESSMENT AND MANAGEMENT

14:00 - 18:00

**Cardiovascular and renal diseases linked to metabolic disorders- current status in Western Pomerania** 14:00 - 15:45

chairs: Dr. Wolfnag Ramlow (Rostock), Prof. Dr. Leszek Domanski (Szczecin)

#### • Screening of cardiovascular risk : Cholesterol ALERT study

Prof. Zdzisława Kornacewicz-Jach, Magdalena Pelczarska, Marcin Zakrzewski, Aldona Wójcik, *PUM Szczecin, Poland*

#### • Advances of Lipid lowering therapy

Dr. Ewa Dabrowska *PUM, Szczecin, Poland*

#### • Organization and current management of cardiovascular diseases in Western Pomerania

Dr. Maciej Lewandowski, *Warsaw, Poland*

#### • Epidemiology of Chronic Kidney Disease in Poland:

Dr. hab. Przemysław Rutkowski, *GUM, Gdansk, Poland*

### Coffee Break

15:45 - 16:15

### Epidemiology and diagnostics of severe dyslipidemias

chairs: Claudia Stefanutti (Rome) and Ulrich Julius (Dresden)

16:15 - 18:00

#### • Epidemiology and consequences of severe dyslipidemias

Hans-Ulrich Klör, *Board Member DGFF Lipid-Liga, Planegg, Germany*

#### • The laboratory approach to lipid disorders: guidelines and practical considerations

Michael Steiner, *Medical Laboratory, Rostock, Germany*

#### • KISS: Keep it simple screening for cardiometabolic and renal co-morbidities in early disease stage – suggestions for a ScanBalt initiative

Wolfgang Ramlow, *Apheresis Center Rostock (ACR), PDA, Rostock, Germany*

### Eco4Life Conference conclusions

18:00

Dr. Wolfgang Blank, *BioCon Valley GmbH, Germany*

Prof. Dr. Jan Lubinski, *International Hereditary Cancer Center PUM, Poland*

Dr. Natalja Istomina, *Klaipeda University, Lithuania*