# INTERNATIONAL DELEGATION TOUR to Mecklenburg-Vorpommern



Date: 23./24.05.2012, Greifswald

"Innovation Stream: Pipeline for Knowledge and Technology Transfer"

Reception of the Branch-delegation from St. Petersburg at the "Innovation Stream" and visit of the BTG (Biotechnikum Greifswald) and the company Physiolution GmbH (together with Neoplas GmbH)

Short description of the institution

## **Physiolution GmbH**

Physiolution GmbH is a highly innovative company focused on investigations of the dissolution behaviour of solid oral dosage forms under bio-relevant test conditions. The bio-relevant test devices realistically simulate the mechanistic and physico-chemical conditions that act on dosage forms during their gastro-intestinal passage and enable the evaluation of their biopharmaceutical safety and reliability. The applicability of the test devices and test procedures was successfully validated on numerous examples of clinical relevance as well as in the routine analyses of solid oral dosage forms. In addition, the analytical services of Physiolution GmbH include pharmacopoeial dissolution testing and other pharmacopoeial investigations of solid oral dosage froms, investigations of mechanical stability of solid oral dosage forms, development and validation of analytical methods and procedures.

Short description of the institution

#### **Neoplas GmbH**

neoplas puts its emphasis on utilization and valorization of research results for industrial applications with the objective of economic success. Our clients are public research

institutions and high technology companies. This is our origin and our basis of authentic experience:

- Expedient technology development
- Efficient technology management
- Effective technology marketing

neoplas closes the gap between a first idea in the lab and the successful product launch on the market. Our experience enables us to overcome the numerous barriers of the highly complex "technology transfer landscape" and therefore achieves earlier measurable results.

## **BioCon Valley GmbH & Biotechnikum**

Dr. Heinrich Cuypers Senior Project Manager International

Birgit Pscheidl
Project Manager LifeSciences, Eco4Life Contact Point Manager

Short description of the institution

BioCon Valley® as the central contact for life science, biotechnology and biosciences in North Eastern Germany networks the competencies of business, universities, academies, and research institutions within the scope of medicine, medical engineering and pharmacy. BioCon Valley® operates technology centers specific for life sciences ("BioIncubator") as start-ups for young companies and initiates and supervises projects, contributing to the economic and scientific profile of Mecklenburg-Vorpommern.

### SITES OF DELEGATION TOUR

**Date: 24.05.2012, Greifswald** 

"2nd German-Russian Day of Knowledge and Technology Transfer"

Leibniz Institute for Plasma Science and Technology (INP)

Dr. Eugenia Gorchakova INP Greifswald e.V. - FROM THE IDEA TO THE PROTOTYPE

Dr. Christian Theel INP Greifswald e.V. - FROM THE IDEA TO THE PROTOTYPE