



# AstrA

First ASTRA project meeting  
3-5 April 2006, Potsdam-PIK

**Māris Kļaviņš and Agrita Briede**

**University of Latvia, Faculty of Geography and  
Earth Sciences**

## Description of realized activities for Astra project:

### ≡ WP1:

- Individual tasks and work plan have been clearly defined;
- Collection of introductory information for each case study ;
- Analysis of topographic and thematic maps has started, focusing on case study areas – Riga and North Vidzeme Biosphere reserve
- Contacts with other Latvian project partners have been made – contacts and meeting with major stakeholders;

**WP2:**

- Detailed project workplan has been prepared;
- Draft Latvian Winter Storm Study has been prepared:
  - Study of national response to winter storm effects and changes in the national reaction system;
    - Collection and analysis of information from state authorities;
    - Data base about actual impacts of winter storm.
  - Analysis of national response system to storm hazard.
- Acquiring of necessary knowledge and development of project management and activity auditing;
- The exchange of knowledge between Project's case study areas.

# Storm floods in Riga, Saulkrasti, Zvejniekiems, Carnikava in January 9, 2005, Latvia



## WP3:

- **Initial preparatory work and initial information collection were realized;**
- **Contacts and discussions about national climate change mitigation priorities;**
- **Participation in the meeting “CLIMATE POLICY DEVELOPMENT AND IMPLEMENTATION”, Riga.**

**The collection of all necessary information for auditing...and confirmation by an independent controller was obtained 😊**

# Further studies in case study areas will focus on:



**WP1:** Identification of the decisive climate impacts according to the PIK scenarios for Latvian sub-project;

**WP2:** Implementation of activities in accordance to the detailed work plan.

- Extreme temperature events on national level and case study areas;
- Studies on extreme river discharges and floods on national level and case study areas;
- Overview of river coastal processes in Salaca case study area.

**WP3:** Overview of the existing climate change adaptation strategies in Latvia.

# Thank you!



Authors: Agrita Briede, Maris Klavins, Laila Kule

Address: University of Latvia, Faculty of Geography and  
Earth Sciences; Raina bulv.19, Riga, Latvia

ZIP City Country: LV 1586

Telephone: +371 7332627

Telefax: +371 7332704

Email: [Agrita.Briede@lu.lv](mailto:Agrita.Briede@lu.lv); [Maris.Klavins@lu.lv](mailto:Maris.Klavins@lu.lv);  
[Laila.Kule@lu.lv](mailto:Laila.Kule@lu.lv)

URL: [www.lu.lv](http://www.lu.lv)