

## **Icelandic – Czech workshop on climate change adaptation and ecosystem services**

*Supporting Icelandic – Czech cooperation in climate change adaptation*

26 – 28 August 2015, Reykjavik, Iceland University

Oddi, Sturlugötu 3, room O-106.

Organized by Institute for Sustainability Studies, Iceland University, and Global Change Research Centre, Academy of Sciences of the Czech Republic

### **Programme**

#### **Day 1 (26 August)**

##### **9:00 Welcome and introduction to the workshop**

*Guðrún Pétursdóttir (Director Institute for Sustainability Studies, Iceland University)*

*Introduction and overview of UrbanAdapt project - Development of urban adaptation strategies using ecosystem-based approaches to adaptation (David Vačkář, CzechGlobe)*

*Presentation of NORDRESS – Nordic Centre of Excellence on Resilience and Societal Security (Guðrún Pétursdóttir)*

##### **10:00 Overview of climate change adaptation planning in cities**

*Reykjavík (Hrönn Hrafnisdóttir, Reykjavík City Policy and Planning)*

*Prague (Mária Kazmuková, Vojtěch Žabka, Institute for Planning and Development Prague)*

*City of Pilsen – preparation for climate changes (Eva Brejchová, Pavlína Valentová, Urban Planning and Development Institute of the City of Pilsen)*

*Brno – Public participation in the context of climate change (Martin Nawrath, Environmental Partnership Brno)*

Discussion: Urban adaptation planning – opportunities and barriers

Lunch break

## **14:00 Ecosystem services assessments in Iceland and Czech Republic**

*Ecosystem services assessments – Heiðmörk municipal conservation area valuation study*  
(Brynhildur Davíðsdóttir, School of Engineering and Natural Sciences, University of Iceland)

*Ecosystem assessments in the Czech Republic: integrated valuation and vulnerability as examples* (David Vačkář, CzechGlobe)

*Building partnerships in ecosystem restoration projects* (Thorunn Petursdottir, Soil Conservation Service of Iceland)

Discussion

## **Day 2 (27 August)**

9:00 Start of the morning session

*Climate modelling: experience from Iceland* (Halldór Björnsson, Icelandic Met Office)

*Climate modelling: application of Regional Climate Models in the Czech Republic* (Pavel Zahradníček, CzechGlobe)

*Climate change risk assessment for Reykjavík city* (Nancy Janeth Guarderas Hurtado, ISS)

*Remote sensing applications in UrbanAdapt project* (František Zemek, CzechGlobe)

Lunch break

*Vulnerability and risk assessment for cities, perception of climate change in the Czech Republic*  
(Eliška Krkoška Lorencová, CzechGlobe)

*Multicriteria, cost-benefit and institutional analysis in climate change adaptation* (Jiří Louda, Kristýna Rybová, Jan Evangelista Purkyně University)

Discussion

## **Day 3 (28 August)**

Excursion Mitigation and Adaptation to Changing Environments in Southern Iceland