



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