

Urban Resilience in Disaster-Prone Areas

...how the social, technical, and natural sciences interact to strengthen the resilience of the society to natural disasters



5 – 27 June 2014 in Iceland

– A new International Graduate Summer Course in Iceland –

- Resilience is the ability of a community to weather and quickly recover from natural disasters. Community resilience is a combination of hazard mitigation, disaster preparedness, disaster response, and recovery. As a disaster prone country, Icelandic society has developed institutions and policies that create resilience in the face of disaster. As a small country, Iceland is an excellent real-world laboratory for studying societal preparation for and response to natural disasters.
- This course will focus on the interaction between the social, technical, and natural sciences in order to strengthen urban resilience. It continues the line of international graduate summer courses held at the Earthquake Engineering Research Centre, University of Iceland, on natural hazards.
- The goal is to provide the participants with knowledge and understanding of how the interdependencies between different social, technical and natural worlds can minimize the disrupting consequences of natural hazards within communities.
- The course is tailor-made for students who want to make crisis management, public governance and/or policy making as their profession whether they have background in technical, or social sciences. Students from physical sciences are also welcomed to participate.

Apply now at: www.earthquake.is

1 April 2014
Application deadline