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Title of the work (Working title):

"Consequences of transport policies on the transport demand in Santiago de Chile"

Overall project: "Risk Habitat Megacity"

Supervisors: PD Dr. Markus Hesse

Prof. Dr. Barbara Lenz

Expected working time frame: 07.12.2007 – 07.06.2008

Research question:

To what extent transport policies can intervene adjusting in an urban transport system and influence therefore the transport demand in favour of the public transport? Which transport-adjusting measures were already moved and how could future measures look like?

Hypotheses:

The transport situation in Santiago de Chile shows that an aspired reduction of the motorized transport demand has not entered yet. Applying specific transport policies can lead today and in future to changes in the urban transport demand and thereby influence the modal partition of the megacity.

Methodolgy:

In a first step approximately 30 persons from Economy and Science (traffic planning, municipal planning, ministries, university, NGO's) are contacted. A part standardized questionnaire will deal with the transport policies of the past and the future and the observed or expected consequences on the transport system in Santiago de Chile. In a second step specific guide-supported expert's interviews are carried out in March and April 2008 in Santiago de Chile to deepen the analysis of relevant measures influencing transport demand. Ideally, new approaches will be worked out and categorized with regard to their effectiveness within the context of the megacity of Santiago.