Climate change and everyday mobility – social impacts, adaption and mitigation strategies

NFR Research Project. KLIMAFORSK.

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The Personal:

DRIVE
PUBLIC TRANSPORT
WALK
CYCLE
DREAM / STAY HOME
VIRTUAL MOBILITY
WHY? HOW?

The Institutional:

PLAN FOR - possible?
IGNORE?
ANTICIPATED CHANGES?
The Project Team

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*along with* MET

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Project organisation

FIVE WORK-PACKAGES (WPs)
WP1

What does our travel surveys reveal?

**Purpose:** To gain knowledge on how weather conditions relate to how we move.
WP2

Who are the most tolerant in terms of travel behaviour to weather conditions?

**Purpose:** To gain knowledge on what characterizes those who are most likely to defy poor weather conditions and use active transport or public transport instead of a car.
What are the projected changes in climate elements relevant to everyday travel behaviour up to 2050?

**Purpose:** To gain knowledge on how weather conditions will be in 2050.
WP4

What are major driving forces that will affect future travel behaviour in urban areas?

**Purpose:** To gain knowledge on the key social, technological (??), political and economic determinants.
WP5

Scenario-building exercises

**Purpose:** Convergence between MET results and Zero growth objectives?
WP1 Linkages - travel behaviour and weather
WP2 Attitudes and perceptions
WP3 Projected climate changes
WP4 Driving forces and travel trends
WP5 Scenario-building exercises