

Transition management for sustainable mobility

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In the Netherlands there is a big research programme about sociotechnical transitions, seeking to understand past transitions, to examine possible transitions and to learn about possibilities for managing transition processes. The focus is on transitions for sustainable development. The transition perspective is believed to be useful for thinking about change in transport systems - transport being an area in which transitions occurred and in which there is a need for a transition to more sustainable practices. In my presentation I will outline the transition perspective, present a typology of transitions and put forward ideas for transition management for sustainable mobility.

As I will explain in more detail, the transition perspective looks at how different developments at niche, regime and landscape level are influencing each other. The perspective may be used to evaluate policy: whether it is contributing to merely an improvement of existing trajectories, raising the question why this is so. Is this something deliberate and in line with societal wants or the outcome of the way decision-making is organized? I will examine the question of how transformative change may be stimulated (where I will discuss the role for visions of sustainable mobility, strategic experiments, programmes for system innovation and necessary changes in the system of governance in the area of mobility).



René Kemp is well known for his work on eco-innovation, environmental policy and governance for sustainable development. Trained as an economist, he became an innovation researcher and policy analyst.

His work covered sectors as various as manufacturing, the energy sector, transport, water and the waste sector. He pioneered two approaches for policy: strategic niche management and transition management. He co-authored the book *Experimenting for Sustainable Transport* (SPON, 2002)

He currently leads a project about sustainable mobility, looking at the discourse, system of governance and co-evolution of supply and demand.