

PhD SCENARIO WORKSHOP in Section D
Kick-off discussion for inspiration & feedback

When: 6. March 2013;
kl 11:00 to 16:00 (lunch sandwiches will be offered)
Where: Aalborg University Aalborg; Skibbrogade 5, room C2/12
Organizer: Section D; contact: Nina Vogel (nvogel@plan.aau.dk)

Theme: This workshop provides some input of how to undertake scenario-based research. The presentations serve as basis for discussion about opportunities and challenges using scenarios in research. We invite you to bring in your approach and **please notify your attendance** (<http://doodle.com/s5b82vkbbcze3m8c>).

PART I

11:00 Welcome and introduction to the workshop

11:15 Input Petter Næss;

Theoretical input concerning different analytical scenarios approaches in planning studies with a focus on backcasting as normative scenario
(**update will follow**)

12:00 *Lunch (sandwiches and coffee will be served)*

12:45 Input Frede Hvelplund;

When making technological scenarios (1) it is a must to study the constructed market conditions in which they are embedded (2). The next step (3) is to make institutional scenarios that support the wanted technological scenarios. This three step methodology is especially needed in the present situation of fundamental technological change, and will be discussed.

13:30 Input Nina Vogel;

Challenges and opportunities constructing scenarios to enrich transition towards sustainable mobility futures: Introducing the case of Fredericia through three scenarios: a) Technological Fix, b) Mobility Innovations and c) Limits to Urban Growth.

PART II

14:15 Open discussion; e.g.

- Could a scenario approach be relevant in your research?
- What are the challenges within scenario-based research?
- How to deal with uncertainty, creativity and validity?
- Why retroductive thinking and what are the challenges?

