

Decision-making and environmental assessment in a Danish context

Presentation by Ivar Lyhne, PhD, assistant professor at Aalborg University

Time & location: March 26, 11 am at IST

Description:

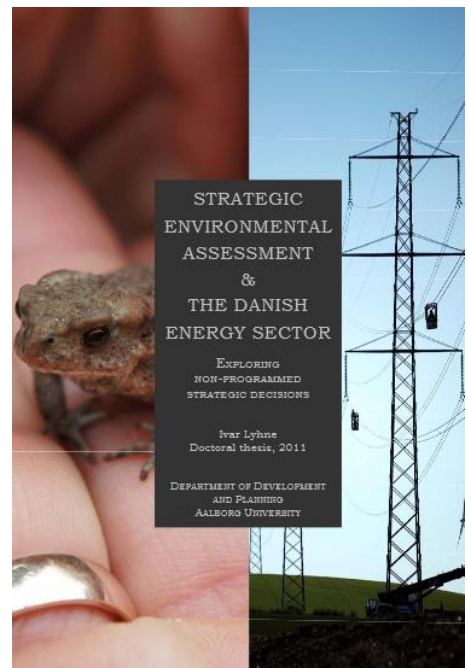
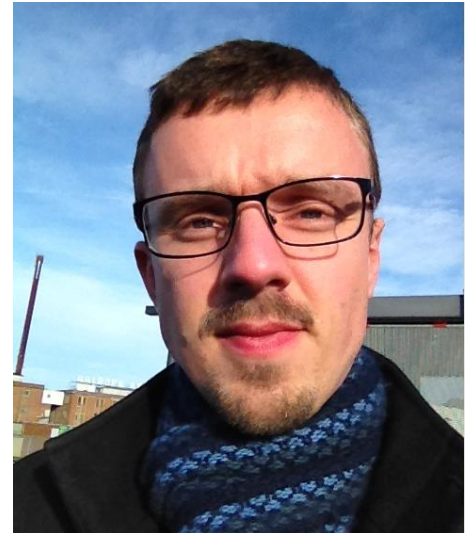
The energy sector receives much policy attention these years. Denmark is often referred to due to the high share of wind power in the energy system and the efficient use of energy. The formal story is: "Since 1980, the Danish economy has grown by 78%, while energy consumption has remained more or less constant, and CO2 emissions have been reduced"¹.

In his PhD, Ivar Lyhne investigated strategic decision-making processes and the application of the decision-support tool environmental assessment of plans and programmes. In cooperation with the Danish energy sector, he explored decision-making processes and investigated views on environmental assessments.

In this presentation, Ivar Lyhne will present his research. He will outline how current practices and institutional setup of strategic decision-making constitute challenges for the application of decision-support tools. He proposes to change our view of strategic decisions to a series of minor choices that in total constitute a strategic choice. Furthermore, based on research findings, he will argue that the dynamics of strategic developments in the sector constitute severe requirements on the flexibility of decision-support tool.

The presentation is part of a strengthened collaboration between Maria Partidário at IST and the Danish Centre for Environmental Assessment at Aalborg University.

If you want to read more, the full PhD thesis can be found at http://vbn.aau.dk/files/61966513/Thesis_Lyhne.pdf



¹ <http://www.kebmin.dk/en/facts/the-danish-example-1/the-danish-example-the-way-to-an-energy-efficient-and-energy-friendly>