

TERRA 127: 1 (2015)

Pääkirjoitus: HANNU LINKOLA
Tunnustetusti laadukasta arviointia

Artikkeli: JANI LUKKARINEN

Maatila energiajärjestelmän muutoksessa – hajautetun energiantuotannon tulevaisuuksien rakentamisesta
[Farm in the energy transition – on the construction of futures of dispersed energy production]

Sustainable energy production solutions have gained momentum in energy production systems during recent decades. Technological developments, along with the transitions taking place in forestry, farming and energy networks, have produced opportunities for bioenergy production. However, the promotion and production of bioenergy takes place at the junction of complex networks of policy-making and sociotechnical systems. This article, based on a case-study of a pioneering forest bioenergy project on a farm in Eastern Finland, studies the obstacles, negotiations and solutions of four sociotechnical networks: agricultural policy, electricity network governance, energy-wood markets and technological development. The geographically specific technological arrangements, bureaucratic practices and market principles are revealed and transformed as a new actor enters the system. Research shows how these alternative futures are produced and made present through anticipatory practices that can be analysed through a threefold typology: calculative futures, imaginary futures and performative futures.

Key words: Energy system, locality, co-production, practice

Artikkeli: ULLA TAPANINEN

Suomen satamaverkko murroksessa – analyysi satamien erikoistumisesta ja lukumäärästä
[The changing sea port network in Finland – an analysis of specialization and number of Finnish ports]

This study analysed the cargo volumes of Finland's 20 biggest sea ports. The analysis shows that while most of these sea ports are specialized in one or two cargo groups, Finland offers each cargo group four to five alternative ports. Finnish sea ports have not yet evolved to a level where they are strategically linked to inland transport chains. Further analysis shows that if the number of Finnish sea ports were substantially decreased they could still handle all the cargo groups. This would lead to substantial savings on a national scale. The academic value of this study is that it studies theories of port evolution through an analyses of 11 detailed cargo group across a number of Finnish sea ports.

Key words: evolution of ports, specialization of ports, regionalization of ports

Keskustelua – Diskussion: ANNE PELLIKKA, KIRSI VALTA-HULKKONEN, EERIKA VIRRANMÄKI
Keskustelua koulu- ja yliopistomaantieteen yhteistyön kehittämisen tarpeesta

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- Mikko Itälahdesta uusi kirjallisuustoimittaja
- Hardo Aasmäe (1951–2014) In Memoriam
- J. Ross Mackay (1915–2014) In Memoriam
- Nimityksiä – Utnämningar
- Väitöksiä – Disputationer
- Suomessa vuonna 2014 valmistuneet maantieteen opinnäytetutkielmat

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