



Ravinnekierron systemisen muutoksen tarve

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Vesiviisaita ohjauskeinoja -työpaja

25.8.2016

Ympäristöministeriö, Pankkisali

nutrient.fi

SYSTEM BOTTLENECKS

Price of natural capital

Cheap mineral fertilizers & fossil fuels

Recycling technology expensive

Inefficient utilization of manure

Partial short-term productivity

Large and specialized production units

Disintegration of animal and plant production

Regional problem accumulation

Growth of investment size

Dependence on external financing

Increase of land renting

Reduced input portfolio

Dependence on external inputs

Import of surplus nutrients

Demand

Lack of awareness and interest

Lack of transparency

Retail sector as gatekeeper

Fragmentation of policy goals and instruments

Sustaining livelihood

Reinforcing partial optimization

Preserving old habits and structures

Protecting environment

Increasing bureaucracy

Managing measures not results

Energy policy

Favoring big units over small ones

Unfeasibility of small-scale biogas production