Fertilizers and soil improvers from the forest and food industry side streams

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SOIL FOOD

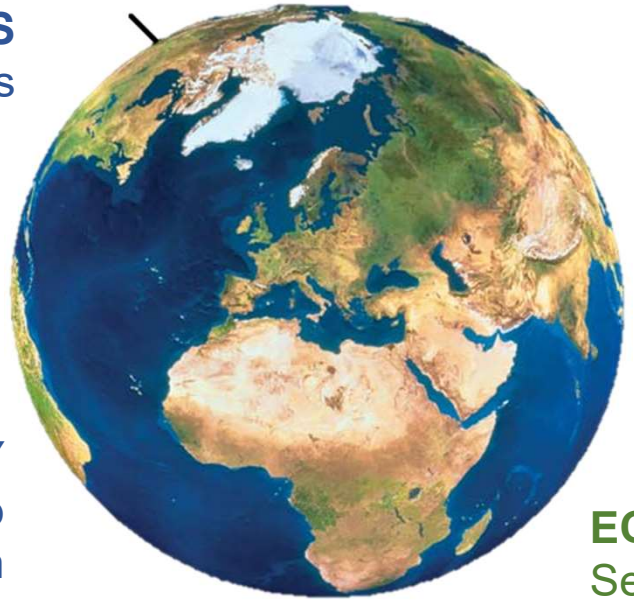
Multibeneficial circular economy

Inputs of food and farming:
Fertilizers, soil improvers, neutralizers, stimulants
knowledge, advisory

WATER COURSES
Better soil, less emissions

CLIMATE CHANGE
Soils as a carbon sink

BIODIVERSITY
Soil food web
Crop rotation

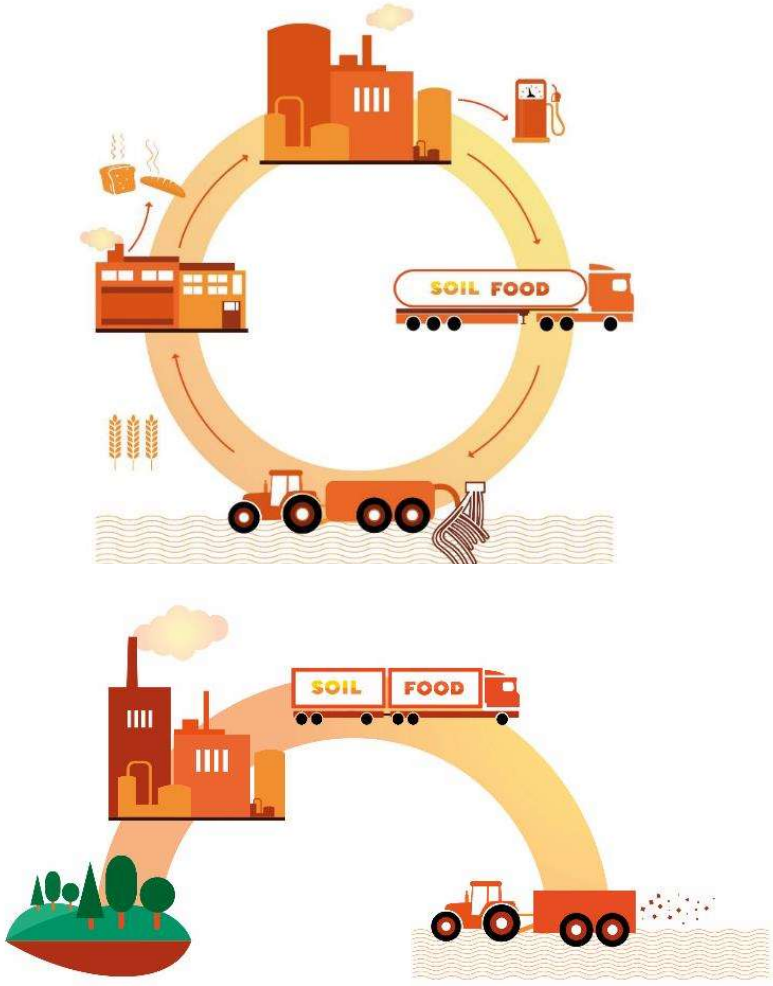


FARMER
Cost-effective inputs
Higher productivity and profitability

INDUSTRY
Easy and economical
carbon-wise solution
Sustainability 100%

ECONOMY
Self-sufficiency
Current account

Recycled nutrients, sequestered carbon 2017



815 t N

265 t P

97 t K

224 t S

4000 t C seq.

10 033 ha

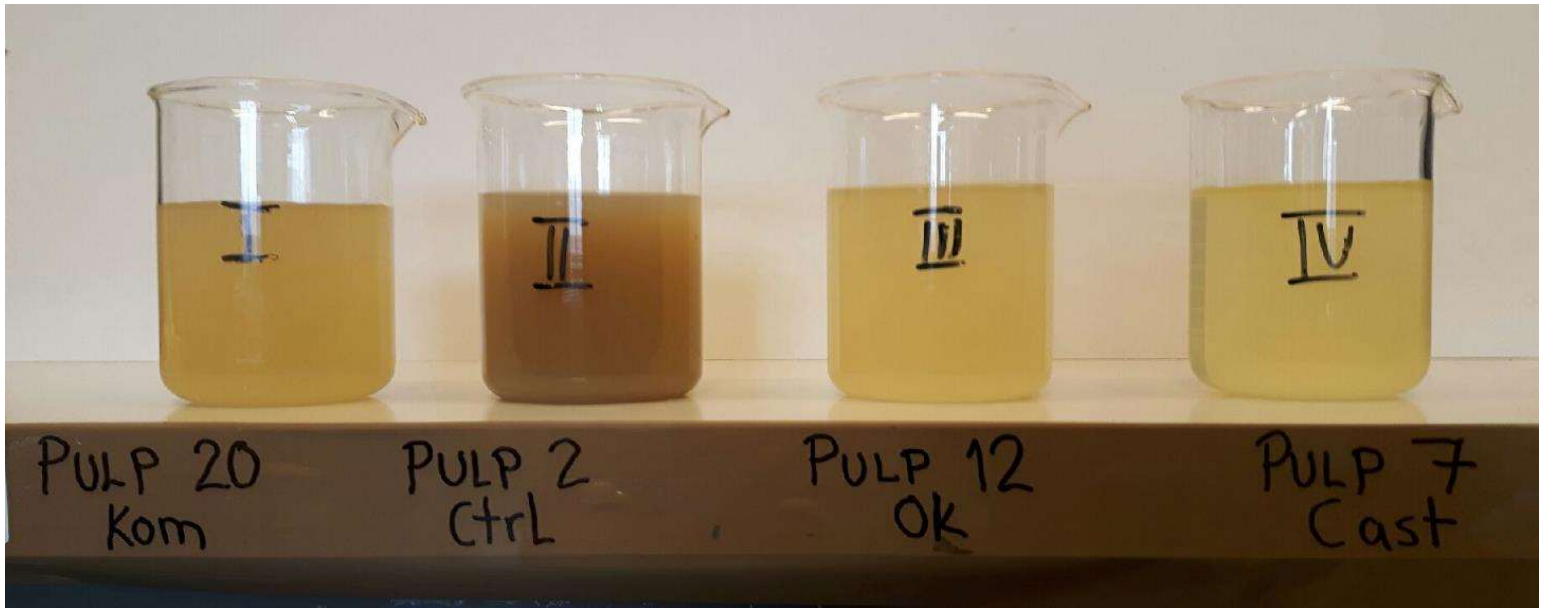
SOIL FOOD

R & D

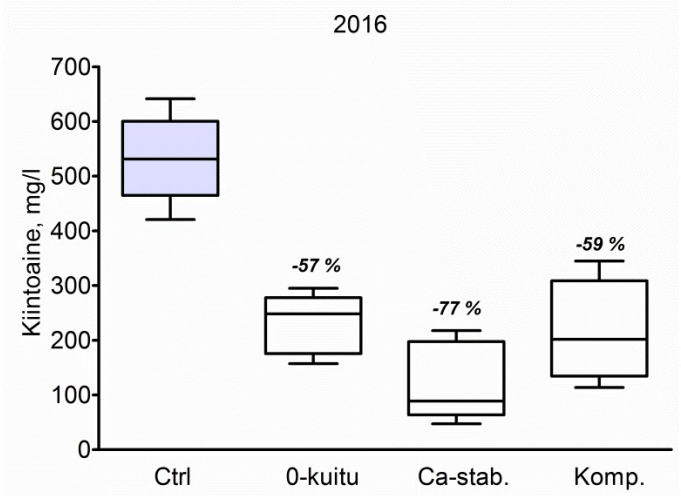
Soil improvement fibers

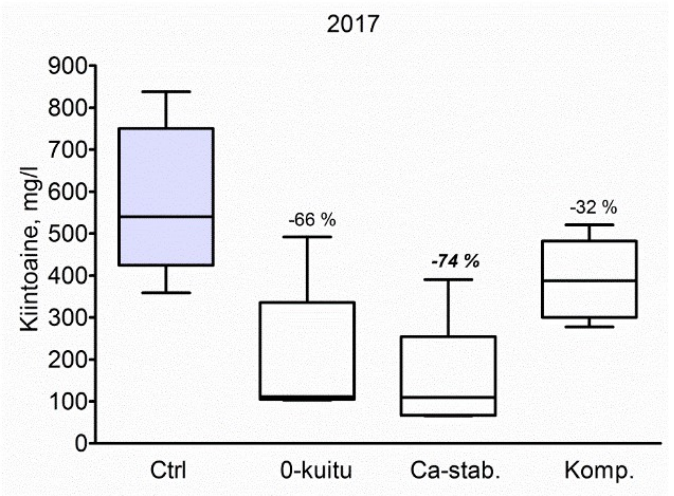
Field trials

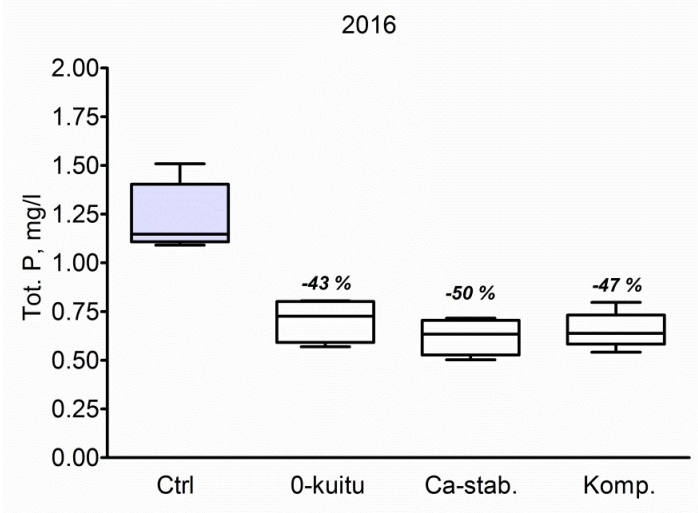
Decreasing turbidity and phosphorus

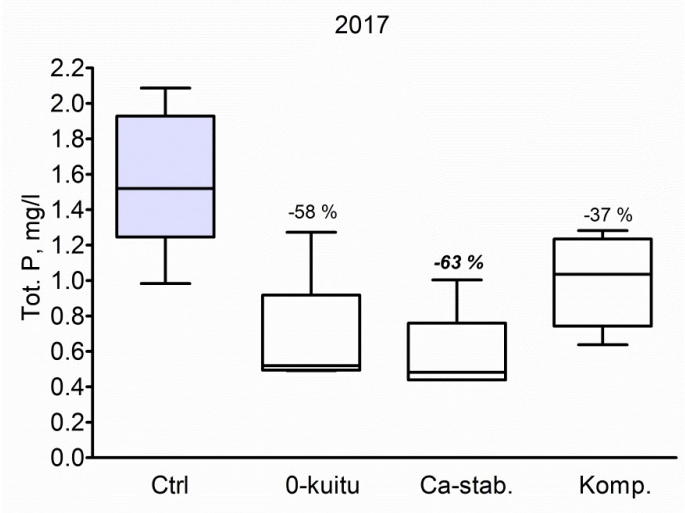


Decreasing turbidity and phosphorus









Nutrient recycling must:

- be safe
- improve soil health
- sequester carbon

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- be safe
- improve soil health
- sequester carbon

- Sustainability is not enough, we need regeneravity

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