

Euroopan näkökulma ilmastonmuutokseen sopeutumiseen ja luonnon monimuotoisuuden lisäämiseen maataloudessa

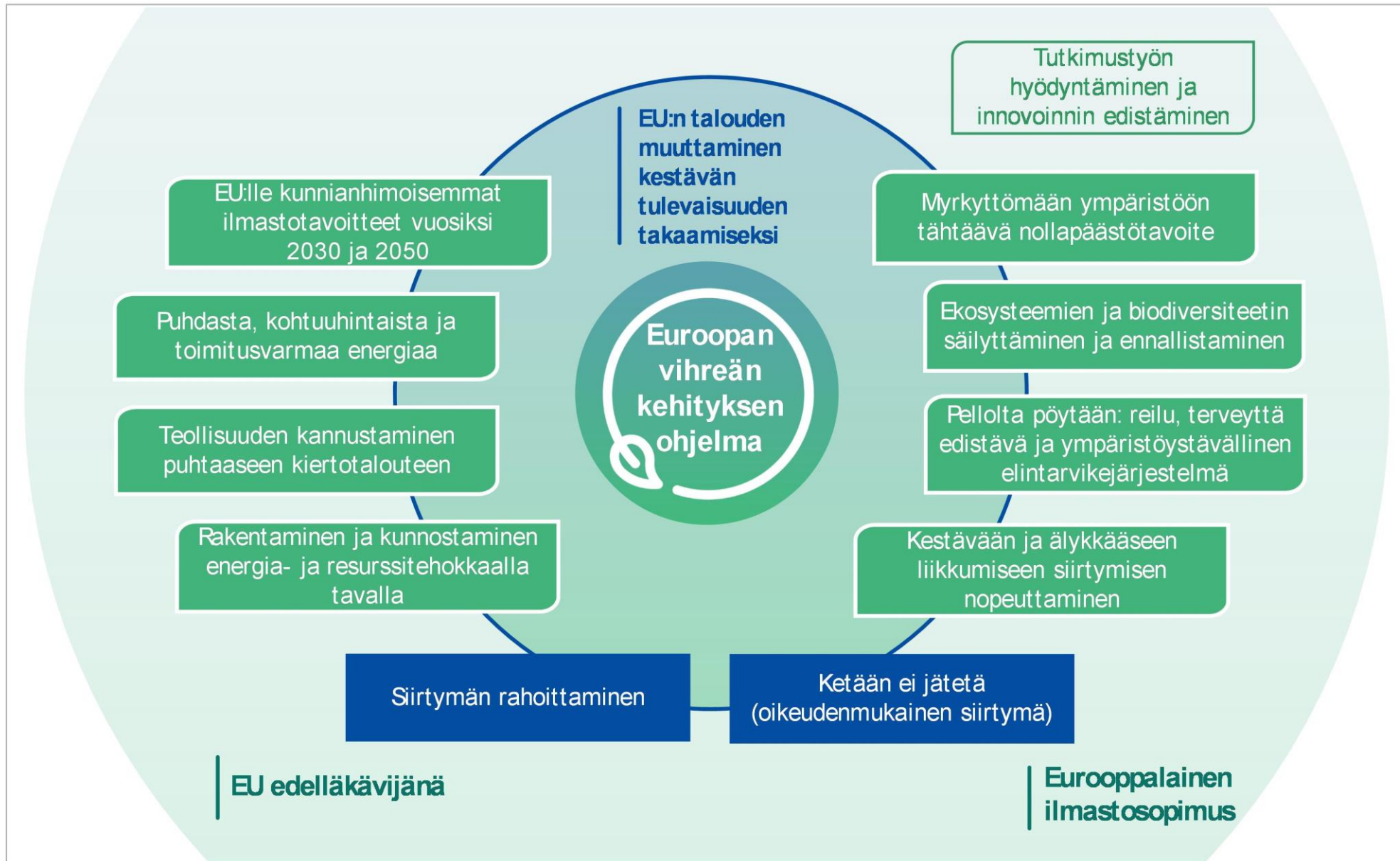
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Jyrki Katainen
Yliasiamies

Maatalouden kestävä vesienhallinta –
keinoja sopeutua ilmastonmuutokseen ja
lisätä luonnon monimuotoisuutta –
seminaari - Kansallismuseon auditorio

**Salaojituksen Tukisäätiö, Salaojayhdistys, Maa- ja
vesitekniikan tuki sekä Baltic Sea Action Group**







EUROPEAN UNION



EU MISSIONS

SOIL DEAL FOR EUROPE



29 September 2021

Concrete solutions for our greatest challenges

CHALLENGES

- **60-70% of EU soils** are considered “unhealthy”;
- About **70% of agricultural land** in the EU uses **excessive nutrients** with a negative impact on water quality and biodiversity;
- About **25% of land** in Southern, Central and Eastern Europe is at high or very high risk of **desertification**;

OPPORTUNITIES

- Create effective partnerships for **soil protection and soil restoration**;
- Contribute to sustainable farming and forestry, healthy and safe food systems, climate resilience, biodiversity and other **Green Deal ambitions**;
- Support the EU's ambition to lead on the **Sustainable Development Goals**.



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ADAPTATION TO CLIMATE CHANGE



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Concrete solutions for our greatest challenges

CHALLENGES

- **Climate change** is an immediate threat to our **health, economy** and **way of life**.
- We are experiencing increased floods, hurricanes, forest fires, heatwaves and droughts.

OPPORTUNITIES

- **Be prepared** for inevitable changes and extreme events;
- **Share experiences** and solutions;
- **Prevent** significant economic losses.

Terve maa tuottaa jatkuvasti ekosysteemiäpalveluita kuten ruokaa, suodattaa vettä, sitoo hiiltä, kierrättää ravinteita

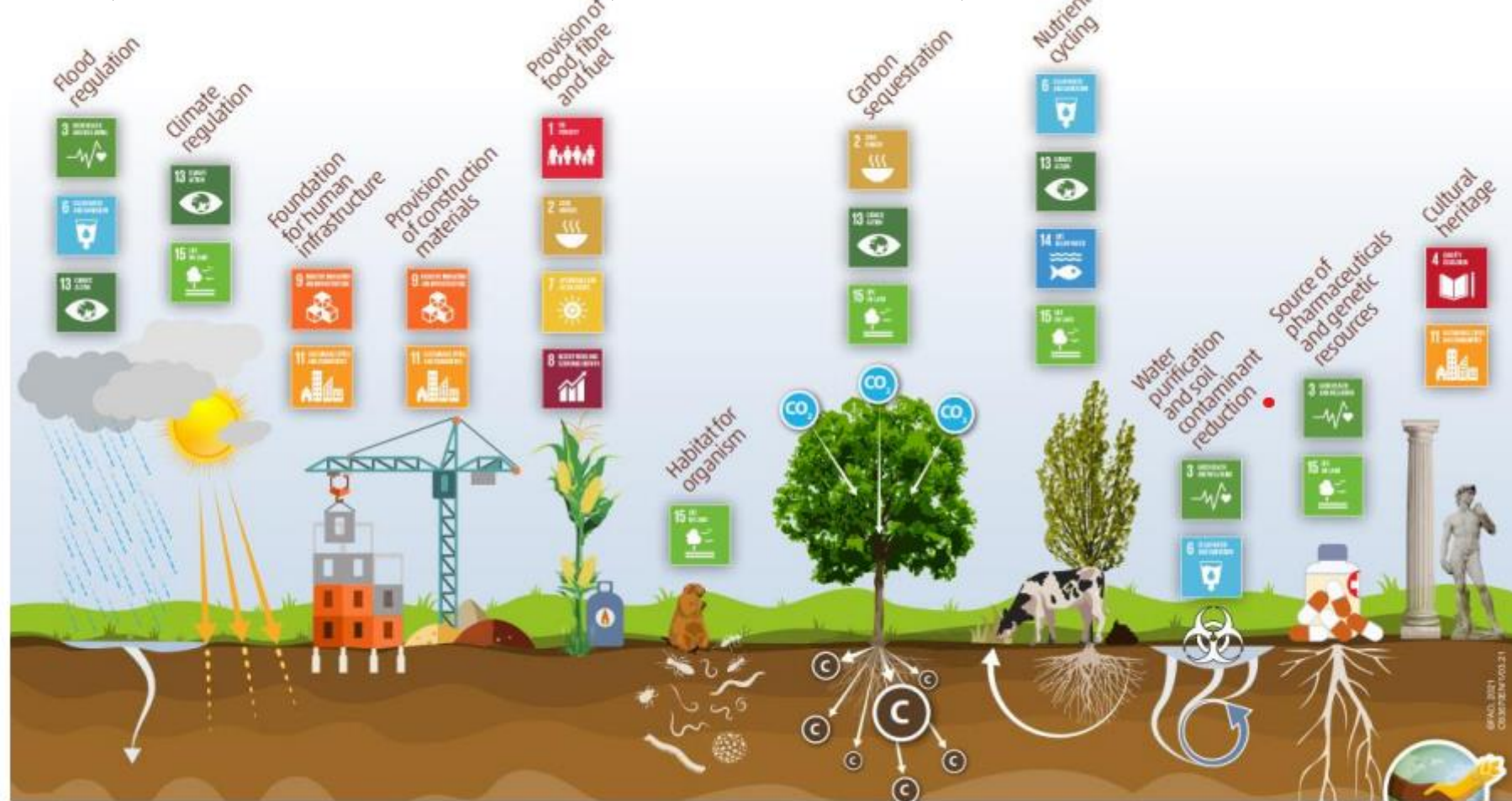
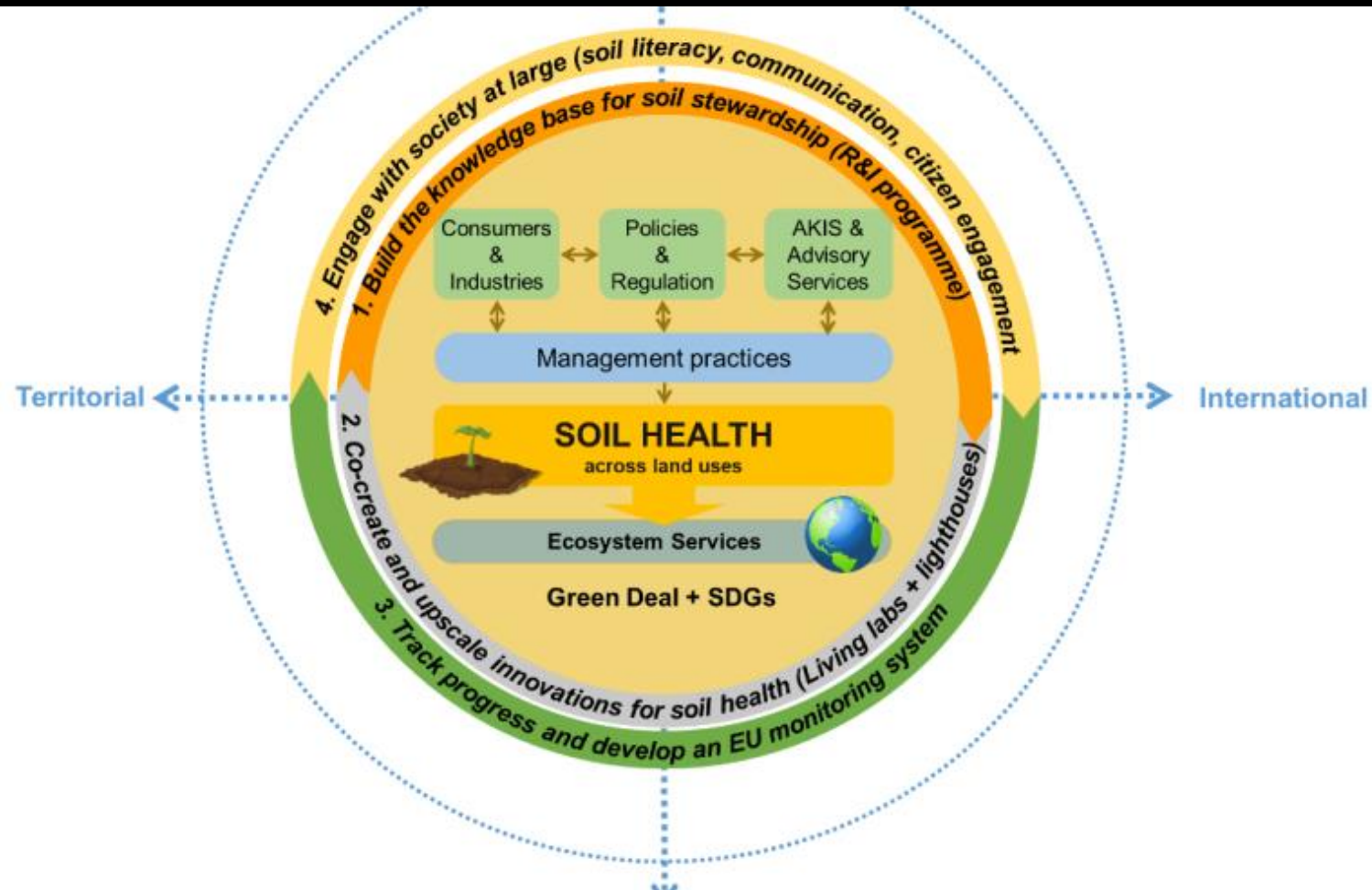


Figure 1. Ecosystem services and SDGs supported by healthy soils (source: FAO)

Lähde: EU Mission Soil Deal for Europe: Implementation plan. European Commission 29 September 2021

Linkki: https://research-and-innovation.ec.europa.eu/knowledge-publications-tools-and-data/publications/all-publications/implementation-plans-eu-missions_en

Pellon maaperän terveys riippuu viljelystä ja maan toimintojen edellytyksistä



Lähde: EU Mission Soil Deal for Europe: Implementation plan. European Commission 29 September 2021

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**HYVÄÄ
HUOMISTA,
SUOMI!**

