

NNR 2022 Sustainability workshop



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Sirpa Sarlio,

**Ministerial Adviser, Adjunct professor,
Ministry of Social Affairs and Health, Finland**



Local structures and economy

Biodiversity

**Chemical load,
Eutrophication,
Soil quality**

Climate impact, CO2

**Nutritional
quality & health
impacts**

**Cultural
acceptability**



**Food
waste**

Ethical issues: animal welfare, working conditions etc.

Use of resources like land & water



HOPEFULLY NNR 2022 WILL

(AS FAR AS POSSIBLE)

- **Fully integrate** sustainability into food-based guidelines and other recommendations when appropriate (protein quality etc.)
- **Include different dimensions** of sustainability and evaluate potential trade-offs (organic etc.)
- Give guidance to **vulnerable groups** like pregnant mothers, children and elderly on vegan diet
- Give advice on **new foods** like processed meat substitutes and other new ingredients (insects, seaweed, processed legumes etc.)
- **Address potential deterioration of nutritional quality of foods** with climate change (like zinc, iron and protein content of foods etc.)
- Consider advice on **food and nutrition policies** to promote healthy and sustainable diets (like quality criteria for procurement of foods)





SOME RECENT ACTIVITIES AT FINLAND

Strategic research council/ Finnish academy: towards a sustainable, healthy and climate-neutral food systems (2019-2025) programme including

- Leg4Life (Legumes for sustainable food systems & healthy life)
- Just-Food (Transformation towards sustainable food systems)

Government programme 2019 promises to promote climate- and environment friendly food systems including

- Developing a **National Climate Food programme**
- Increasing domestic plant-based products and fish in line with nutrition recommendations and low-carbon objectives
- With respect to meat, eggs and milk, local governments will be guided to give preference to Finnish local and organic products

Other projects including

- Scenoprot study on new sources of protein (2015-2021)

