



SWG SCAR-AKIS

Strategic Working Group on Agricultural Knowledge and Innovation Systems

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Sweden

**ÅSA WOLGAST BROBERG, MINISTRY OF ENTERPRISE AND
INNOVATION**

A) Characteristics of your AKIS (SWOT)

- Farmers comparatively **well educated** and with **high level of digitalization**.
- Most full-time farmers have a advisory contact on the **private market**, witch is dominated by three companies. Through CAP environmental advice is financed, mainly run through he successful advisory project “**Focus on nutrients**” (top-down and bottom up approach)
- Network is mostly done on individual basis between advisors. **Support** for the advisors is given by the authorities in **certain field of public interest**, eg plant protection.
- The agricultural sector has a weak presence in the otherwise rather strong, publicly financed, research and innovation landscape of the country. **Insufficient amount of applied research and weak bridge between academics and practice**.
- **6 %** of the EAFRD allocated for AKIS 2014-2020, for EIP and advisory service. Above this education activities through CLLD.
- The Swedish rural network gathers 100 actors and is run by the Board of Agriculture

B) Future CAP AKIS Strategic plans

The recent food strategy of the nation has pinpointed the strategic importance for knowledge and innovation in the future. Identified need for:

- ▶ greater cooperation in the food sector to canalize the need for knowledge and innovation and enhance resources – **established Sweden Food Arena.**
- ▶ increased applied research and strengthened bridge between research and practice –**so far established National Committee for Food Science and increased finances for research, but still looking for solutions and finances for the future bridge**
- ▶ food production better intergrated in the rest of the national innovation system - **food sector a new priority for the Swedish Innovation Agency.**
- ▶ The state does not want to intervene in the market of advisory service - but **networking** and some **support functions and advisory fields could be strengthened, also with regard to art 13.**

C) interventions planned in your future AKIS

We will most probably continue with EIP and advisory service.

The challenges in organization, finances and administration needs to be solved, as well as the challenge to increase interest for knowledge in a sector with financial difficulties!

- a. Enhancing knowledge flows and **strengthening links between research and practice. Finances for field trials and demonstration farms are needed**
- b. **Strengthening farm advisory services within the AKIS. Some areas needs to be strengthened, and finances helping better cooperation and exchange of knowledge between actors is needed**
- c. **Strengthening interactive innovation Simplification of EIP is needed, as well as increased awareness of the importance of the food sector**
- d. Supporting **digital transition** in agriculture – **do not want to intervene in the private market for digital solutions, but abundant resources for broadband will be required**



**THANK YOU FOR YOUR
ATTENTION!**