Standing Committee on Agricultural Research



SWG AKIS Strategic Working Group on Agricultural Knowledge and Innovation Systems

Athens Meeting 28th of February to 1st of March 2017



Enhance knowledge flows within the AKIS and strengthen links between research and practice

- Stronger NRN and National EIP unit (still connecting régional, national, and UE level ; connecting EIP/AKIS in CAP with FP9)
- Enhance Thematic AKIS networking, for exemple linked with next generation of UMT and RMT (UMT+ & RMT+)
- ► Enhance the "multipliers" involvment (networks head-end engagment)
- ► Enhance the involvment/interest of research in interactive innovation
- ► Connection between NRN and NCPs
- ▶ Bring territorial projects (ESIF and INTERREG) in to EIP AGRI loop
- ► Connect Casdar (domestic) projects with EU related projects
- ► Connect GIEE with OGS and other EU related projects
- ► Future launching of a Unit dedicated to the <u>coordination of the Reserach</u>, <u>Innovation ans transfer activities</u> (INRA – **ACTA** – APCA) validated by Macron last week!
- Iterative <u>development of regional (sub) AKIS</u>: not only in terms of actors in a given territory but also in terms of Policy decsiion, programming, governance, partnerships etc..... Strengthen steering activities with territorial actors (Pole de competitivité, Collctivité (region / departement/Comcom), State (DRAAF, UT, etc.) and research

Strengthen farm advisory services within MS' AKISs

► To **provide new role to advisory services**: Soft skills, Innovations support services, facilitators, animation groups.... + keeping <u>high quality direct advise</u>

► **Combine both** : commercial advise, subjective or money driven advise ≠ "objective", societal challenges advise)

► Promote the consistency and coherence of advice among (para)- public and private advisory services (already on its way by separating Sales departments from Advice department in private sector)

Supported by research organisation providing strong scientific background connected to the advisory services

Promote complementarity between actors : avoid competition between organisations (cooperatives – applied research are considered as advisory services in the broader sense)

(New agreement between ACTA and APCA last autumn to ensure as much complementarity as possible rather than competition and overlap in the territories).

Incentivize interactive innovation projects

►Incentivize collective & transdisciplinary approach at largest level

- CASDAR IP
- PIA 3 TIGA
- OG 2.0
- Living labs...
- Involvement of agricultural training/education (at the earliest)...
- Wide involvement/communication (moving out of the silo system)
- Strengthen the role of **agricultural school** and to their farms to better link agriculture and innovation actors.

Promote the role of agricultural school as "living lab/experimentation " for agri- innovation innovation projects

► To foresee a mandatory budget for Innovation measure in the regional RDPS

- ► To better connect OG 2.0 with domestic project and FP9 EIP-AGRI related projects
- ▶ Bring territorial projects (ESIF and INTERREG) into EIP AGRI loop
- ► What about GIEE and other related groups?

Support digital transition in agriculture

New Government seriously bet on Digital development in all sector, including in Agriculture

- ► CASDAR RT (Call for technological applied reserach)
- ▶ #DigiTag(Research ecosystem on Data...thesis)
- ▶ Poping-up of Digital creativity cluster.....

Build data ecosystems based on trust and confidence, protecting the interest of farmers + researchers... (‡ money driven data ecosystems for companies)
Enhance agriculture actors training on digital (technical + societal challenges oriented + SWOT approach): Cross-fertilisation between farmers, advisors, Research and Start up

► Boom of interoperability platforms and blockchain technology...and all related digital services for farmers

► French Knowledge reservoir? Foresight/plan for digital portal (2016)?

► DIH & accelerators.....

► Future of competitiveness clusters?

 Strengthen the role of agricultural schools and to their farms as demonstration of digital transition

Promote further digital transition in agricultural school for young and life long education.