

The new "New Standing Committee on Agricultural Research"

Research and innovation policy, stateof-play and the role of the SCAR in the European Bioeconomy

Tallinn 4-5 Dec 2017



In the beginning... 1974

Regulation (EEC) No 1728/74 of the Council of 27 June 1974 on the coordination of agricultural research

"Whereas within the framework of the general policy in the field of science and technology worked out by the Commission with the help of the relevant consultative bodies, the most appropriate way of **developing cooperation** is to set up a Committee consisting of representatives of the Member States and presided over by a representative of the Commission which could usefully **help and advise** the Commission in carrying out the tasks which devolve upon it in the field of the **coordination of research in agriculture**"



In the beginning... circa 1974



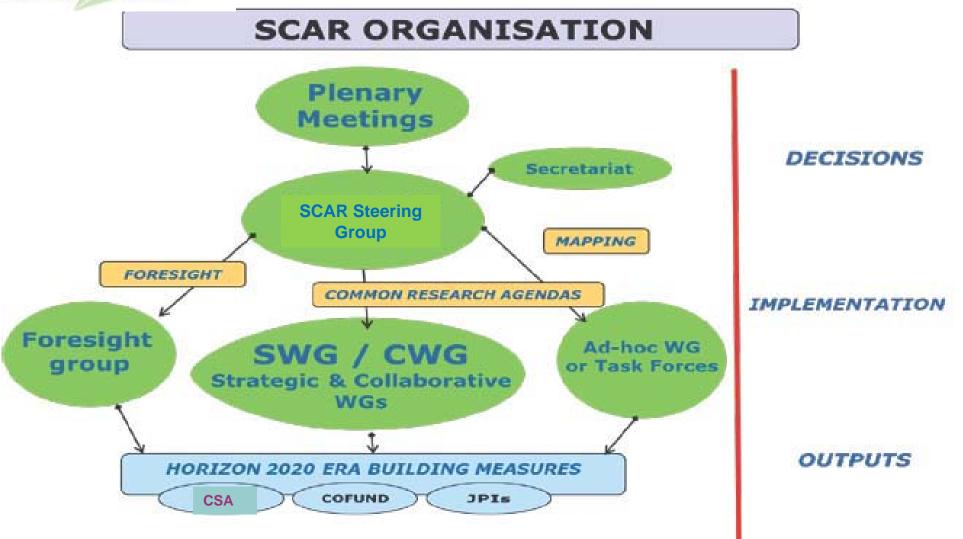




A "New SCAR" ... circa 2005

- Committee moved from EC DG AGRI to DG RTD
- Revised mandate
- Focus expanded from research supporting agricultural production to research supporting a multifunctional sustainable agriculture, a fork-to farm approach, taking account of the wider environmental and societal issues
- New SCAR Working Group (now Steering Group) established to energise the Committee along with a new Collaborative Working group mechanism
- SCAR Foresight mechanism established

SCAR Standing Committee on Agricultural Research





nnovating for

Sustainable Growth

> A Bioeconomy for Europe

Evolution into a New "New SCAR"...2005 to 2017

Encompassing the whole bioeconomy including:

- Forestry
- Fisheries and aquaculture
- The food production and processing chain
- Non-food biomass development for industrial products and processes













SCAR Steering Group, Strategic and Collaborative Working groups

SCAR Steering Group: provides the "engine room" of the Committee planning for and taking forward actions based on decisions taken by the SCAR

SCAR Strategic Working Groups: work on strategic R&I issues where more time needed than available at SCAR Plenary of SG meetings

European Agricultural Research towards greater impact on Global Challenges (ARCH)

AKIS 4

Bioeconomy

Fish

Food Systems

Forest

SCAR Collaborative Working Groups: address matters of common interest in a specific area of research with a view to initiating collaboration between research funding organisations

Animal Health and Welfare

Sustainable Animal Production



Current and completed CWGs leading to ERA-Nets

Collaborative Working Group	Resulting ERA-Net or other collaborative mechanism
IPM for reduction of pesticide risks and use	ERA-Net C-IPM
Forest value chain in the light of climate change	ERA-Net SUMFOREST
Sustainable Food production for wealth, welfare and health	ERA-Net SUSFOOD
Risk research on GMOs	CSA prep action PreSto GMO
Coordinated research agenda for EU rural policy	ERA-Net RURAGRI
Agriculture and Sustainable Development	ERA-Net RURAGRI
ICT and robotics in agri-food industries	ERA-Net ICT-Agri
Mediterranean agriculture	ERA-Net ARIMNET
Animal Health and Welfare (on-going)	ERA-Nets EMIDA and ANIWHA; CSA STAR-IDAZ; CSA IRC Animal Health
Sustainable Animal Production (on-going)	ERA-Net SUSAN



European Agriculture/Bioeconomy Research Coordination (funder) landscape... circa 2000

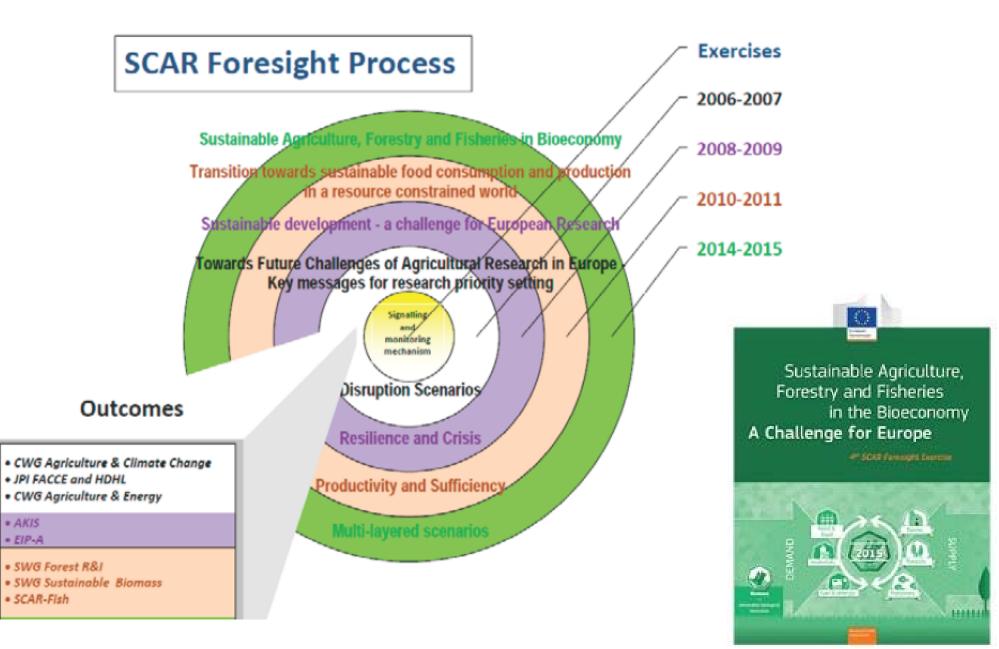




European Agriculture/Bioeconomy coordination (funder) landscape 2005 - 2017









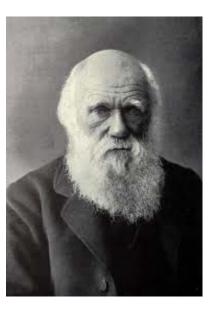
Summary

- Committee of 37 countries all from EU Member States and observers from Candidate and Associated Countries
 - There's a need to better include those countries with limited or no participation
- A respected source of advice on European agricultural research and research related to the wider bioeconomy
 - This has implications in terms of maintaining country representation in an increasing number of CWGs/SWGs and an effective flow of information between the groups
- Major catalyst for the coordination of national research programmes and in helping shape the European Research Area
 - Much to be gained by improving alignment of national research programmes. Also need to ensure synergies with e.g. JPIs

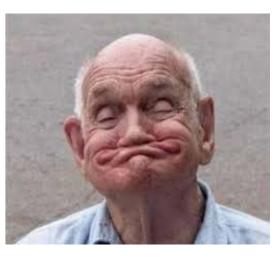


Coordination – an ageing process

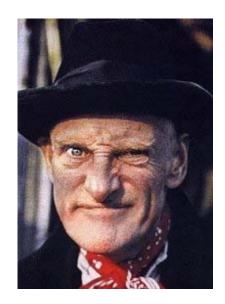












Thank You