



# SCAR ENGAGE Programme

18 September 2024

*Daniela Lueth, DG RTD.B2 Bioeconomy and Food Systems, representing RTD SCAR Secretariat*

# Vision of the SCAR

---

European Research and Innovation (R&I) in agriculture, forestry, food and the wider bioeconomy are essential to **accelerate the European Green Deal agenda**, through scientific evidence and innovative solutions.

The Green Deal has put Europe in a favourable position to **become a leading actor in the transition to sustainable agriculture, forestry and food systems**.

- SCAR advises
- SCAR co-creates impactful research and innovation strategies
- SCAR inspires research
- SCAR promotes and engages in novel mechanisms of research and innovation towards strengthening the European Research Area



**If SCAR would not exist, we would need to invent it**

# What is SCAR?



## ▮ Playing field

- European agriculture, fisheries, food, forestry & wider bioeconomy with focus on research and innovation

## ▮ Goal: Contribute to creating an integrated European Research Area by:

- Increasing connections between research & innovation
- Removing barriers to innovation
- Stimulating co-creation between public-public & public-private sectors, towards delivering innovation & tackling challenges

# Key actions of the SCAR

## ▸ Co-design of Horizon Europe Partnerships

- Food Systems
- Agroecology
- Animal Health and Welfare
- Agriculture of Data
- Forestry

## ▸ Further dissemination of the 5th SCAR Foresight results

## ▸ Initiating process towards the 6th SCAR Foresight

## ▸ European Research Area

- Action 2: Towards 5% of national R&I investments to joint programmes and European Partnerships by 2030

### Horizon Europe ERA Building Measures: 5 PARTNERSHIPS



Food Systems



Agroecology



Animal Health  
and Welfare

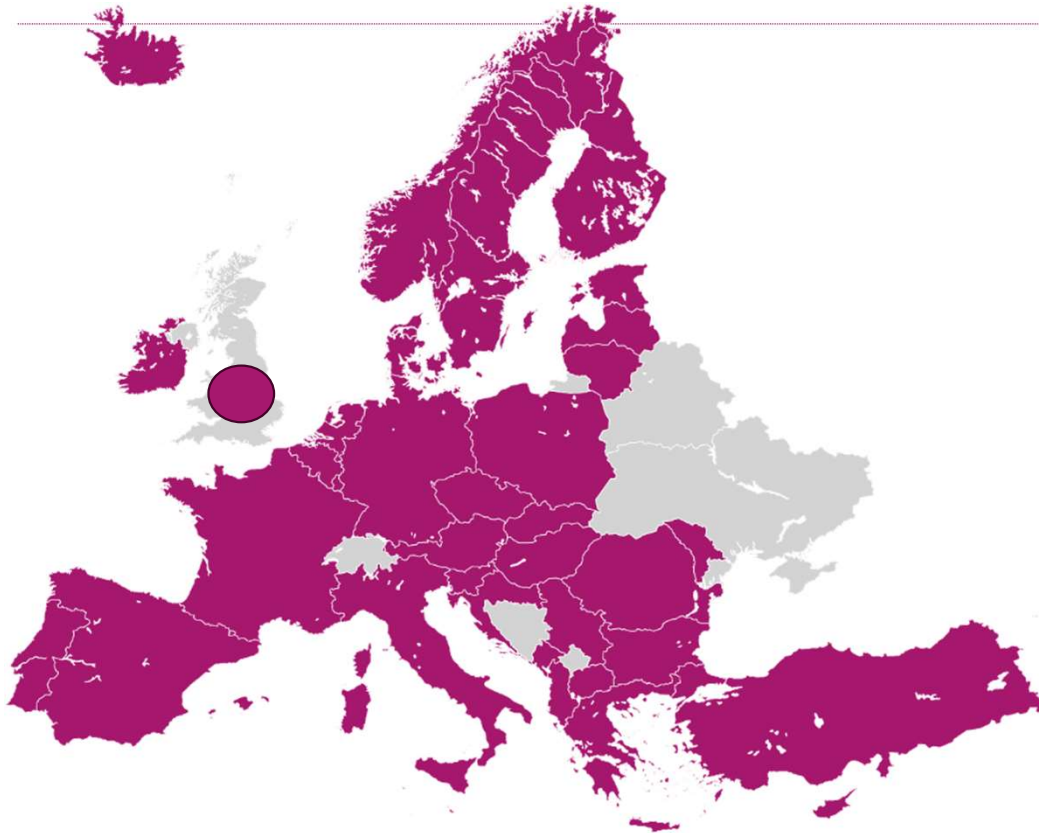


Agriculture  
of Data



Forestry

# Who is SCAR?



Overview SCAR members - update March 2022

## More than 35 countries:

- EU Member States
  - Delegates of ministries (mainly ministries of agriculture)
  - Organisations such as research councils, research institutes and universities
- Observers
  - Candidate countries
  - Associated countries

## European Commission

- Secretariat
- DG RTD - Research and Innovation
- DG AGRI - Agriculture and Rural Development

# Historical background



## 1974: SCAR established

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



## 2008: Revised mandate by the Council

- To better reflect the significant changes to the European agricultural research agenda
- Goal: to advise the EC and MS on the coordination of agricultural research in Europe
- After SCAR Secretariat moved from DG AGRI to DG RTD in 2005, re-launch of SCAR as we know it today



## 2012: Widening the scope of SCAR

- Main tasks of SCAR:
  - Developing common research & innovation agendas
  - Developing a strong SCAR foresight process and insights
  - Mapping and mobilising SCAR research & innovation capacities
- Thematic SCAR Working Groups



# Organisational structure



# Governing body: Plenary Meeting



- **Main tasks**
  - **Decide** on the creation of working groups (WG) and endorsing their mandates
  - **Discuss** initiatives proposed by the EC or SCAR Steering Group (SG) or WGs
  - **Advise** on policy recommendations by the WGs
  - **Inform** the EC and EP on its initiatives

## Participants



SCAR delegates  
from all EU MS



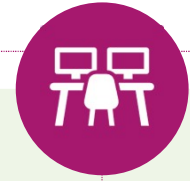
5 Candidate MS



3 Associated states



# Steering Group



- **Main tasks**

- **Plan** and prepare the SCAR plenary meetings
- **Coordinate** mechanisms in Horizon 2020 / Horizon Europe
  - Ensure coherence of partnership landscape
- **Organise** the establishment of new working groups and task forces (TFs), provide support and advice to working groups
- **Propose** the creation of new TFs or WGs to the plenary
- **Align** tasks with the EU Presidency priorities

## ▮ Participants



Open to SCAR delegates from all countries represented in the plenary



EC Staff

# SCAR WGs

✦ Focus on strategic policy advice. Many previous CWGs are now SWGs.



- **Main tasks**

- Strategic R&I policy advice
- Develop strategic research agendas
- Highlight priority research topics through portfolio analyses, mapping activities and gap analyses
- Co-design Horizon Europe partnerships

✦ **Participants**



Experts nominated  
by SCAR members



EC Staff

# SCAR Working Groups

SCAR Food Systems

SCAR Fisch

SCAR Agroecology\*

SCAR AKIS

SCAR Sustainable Animal Production

SCAR Animal Health and Welfare

SCAR ARCH

SCAR Forest

SCAR Bioeconomy

SCAR Protein Task Force\*\*

SCAR Foresight Task Force



\* Currently dormant, \*\* active every couple of years for recurrent SCAR Foresight exercises

# Thank you!

**SCAR**  
Standing Committee  
on Agricultural Research

