



RefreSCAR Support & Contacts

18/09/2024

Órlaith Ní Choncubhair, Teagasc



Funded by
the European Union

The SCAR Groups



SWGs



CWGs



Protein Task Force

SCAR Foresight Group

Strategic & Collaborative Working Groups (SWG & CWGs)

- ✦ CWG: Focus on thematic coordination. Some became ERA-Nets and COFUNDs.
- ✦ SWG: 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

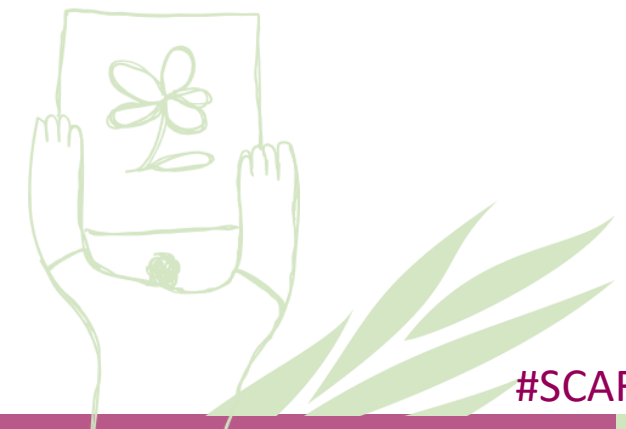
- ✦ Participants



Experts nominated by SCAR members



EC Staff



SCAR Agroecology SWG

- One of the most recently established SCAR Groups - set up in 2021 to pave the way for the Candidate European Partnership on Agroecology, “*Accelerating farming systems transition: agroecology living labs and research infrastructures*”
- Three years later, the mandate was fulfilled, and the Partnership AGROECOLOGY was officially launched in February 2024
- Mandate of the Group ended at the end of 2023
- Process ongoing for a new mandate by the SCAR and for new chairs, as a Group focusing on the key issues of a sustainable transition towards agroecology, also accompanying the Agroecology Partnership development
- **Members:** 27 countries + EC and key advisors



SCAR ARCH SWG

- Formed in 2013, initial aim to strengthen ties between Agricultural Research and Agricultural Research for Development
- Expanded its thematic focus on global challenges not only from the European but also from an International perspective
- Previous ARCH mandate as a SWG concluded on December 31, 2019, and new modalities for continuing its tasks as an “international facility group” were endorsed by SCAR
- SCAR ARCH aims to enhance linkages between European and International Agricultural Research for greater impact on sustainable development worldwide
- Works collaboratively with several other WGs
- **Members:** 5 countries in Focus Group



SCAR AKIS SWG

- AKIS = Agricultural Knowledge and Innovation System, i.e. cooperation between different actors working on knowledge transfer and innovation. SWG established in 2010.
- **Mission:** to build an EU-wide knowledge and innovation network focusing specifically on working with and for farmers
- Main objectives:
 - i. improving the functioning of knowledge and innovation systems in the bioeconomy,
 - ii. pursuing the outcomes of all foresight studies to stimulate appropriate research and innovation activities, knowledge generation and knowledge exchange,
 - iii. covering all agri-food and biomass chains, from producer to consumer, in a systemic approach
- **Members:** 29 countries + EC and key advisors



SCAR Bioeconomy SWG

- Established in 2017
- **Aim:** to increase the added value for and of the bioeconomy by promoting knowledge creation and sharing, translation of science into policy, strengthening networking and collaboration integrating different scientific, technological and policy areas related to the bioeconomy sector
- Focus of current Mandate (2023-2024):
 - i. Circular and bio-based value chains
 - ii. Ecosystem boundaries, security of supply and competing biomass uses
 - iii. Unveiling the demand side
- Applies a systemic approach and cross-cutting themes to address the RDI challenges ahead
- **Members:** 24 countries + EC and key advisors

SCAR
Standing Committee
on Agricultural Research

FISH  Fisheries and
Aquaculture Research

SCAR FISH SWG

- SWG on Fisheries and Aquaculture Research
- Established in 2012
- **Scope:** all issues related to fisheries, including fresh water and aquaculture, identifying research issues, collating existing information in the areas of foresight, common research agendas and mapping EU capacities, and supporting the strengthening of a common European Research Area for fisheries and aquaculture.
- Important role in connecting the “blue” and the “green” dimension of SCAR
- **Members:** 19 countries + EC and key advisors



SCAR Food Systems SWG

- Established in 2016 with the aim of providing strategic advice to the EU R&I policy framework including FOOD2030 and Cluster 6 of Horizon Europe from a food and nutrition security perspective
- Takes a systems approach including value chains in their widest form and the interactions between primary production, processing, logistics, retail, and consumers as well as ecosystem services, climate and citizens' diets and nutrition
- Currently in its third mandate period
- **Members:** 20 countries + EC and key advisors

SCAR Forest SWG

- Established in October 2013
- Main objective of current mandate (2023-2026): to support the development of a European research and innovation partnership on forests and forestry
- Sub-objectives:
 - Identify knowledge gaps on topics of interest for the European partnership
 - Support future studies on European forests and the forest sector
 - Map information systems and research infrastructures on forests
 - Monitor trends in emergent forest-related value chains
- **Members:** 19 member states and 6 observers + EC and key advisors



SCAR Animal Health & Welfare (AHW) CWG

- Established in 2005
- Aims to provide a forum for improved collaboration on research prioritisation and procurement, creating the necessary critical mass and focus to deliver the animal health and welfare research needs of policy makers and the European livestock industry
- **Scope:** R&I relating to the health, wellbeing and welfare of farmed production animals including fish and bees – including welfare, infectious and non-infectious diseases including those conditions which pose a threat to human health, food safety issues relating to livestock products, and diseases of wildlife where they act as reservoirs of infection for humans or production animals
- **Members:** 25 countries + EC and key advisors



SCAR Sustainable Animal Production (SAP) CWG

- Established in 2014
- Provides advice on the coordination of R&I for the development of more sustainable animal production systems in Europe to MS/AC and the EC
- **Main objectives:**
 - i. Facilitate and stimulate collaboration and networking
 - ii. Build an evidence-based shared perspective and common vision for the development of a more sustainable animal production in Europe
 - iii. Support investment in R&I by translating challenges into operational instruments while avoiding overlaps with other national and international initiatives
- **Members:** 24 countries + EC and key advisors

Protein Task Force

- Established in 2022
- Focusses on R&I for alternative protein sources with the aim of developing sustainable agricultural and food systems in European Countries
- **Aim:** to identify the major obstacles and opportunities for the protein transition in Europe from the R&I perspective as well as from an integrated and systemic approach
- Prioritizes plant-based proteins, their value chains, and their diversification potential, but without forgetting the need for a holistic scope and extendibility to other protein sources
- **Members:** 30 members from 11 countries

Foresight Group

- Responsible for the SCAR Foresight exercises, promoting and steering the whole process, in the aim to regularly assess the future opportunities and challenges to developing an integrated R&I agenda in Europe
- Foresight Reports, released every few years, focus on specific challenges within the bioeconomy and offer valuable insights for policymaking
- Has successfully facilitated collaboration among MS/AC to proactively address upcoming challenges
- 6th SCAR Foresight Exercise currently underway



RefreSCAR Project Overview



Coordination & Support Action (CSA)

€4 Million over 4 years

01 September 2023 – 31 August 2027

<https://scar-europe.org/refrescar>

OVERALL AIM:

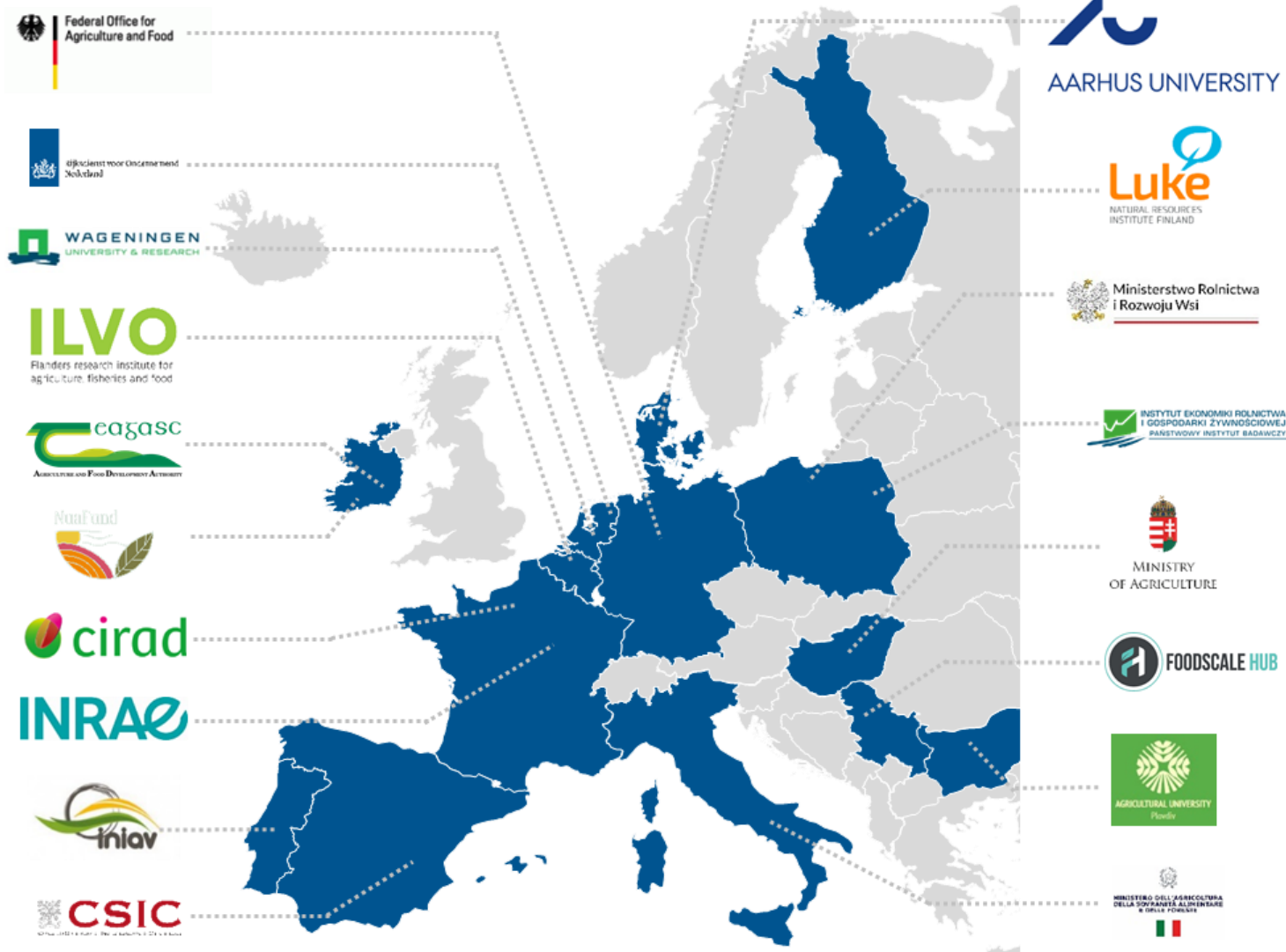
- to facilitate improved coordination of national and European bioeconomy research programmes in the European Research Area through strengthened SCAR Working Groups

SPECIFIC OBJECTIVES:

- | | |
|-------------|--|
| SO1: | Provide scientific & administrative support to the work of the SCAR WGs, enhancing their capacity to formulate research policy advice and collaborate on matters of common interest |
| SO2: | Enhance inclusiveness within SCAR WGs and support active engagement of members |
| SO3: | Connect actors across R&I, policy & practice with the aim of enabling SCAR to become a key bridging initiative across these domains |
| SO4: | Help SCAR WGs to reach a broader audience of stakeholders and strengthen linkages with key EU and international initiatives |
| SO5: | Support the development of a strong SCAR Foresight process , including the effective dissemination of its outcomes |

A strengthened SCAR within the European Research Area

RefreSCAR Consortium



Overview of RefreSCAR Actions



ADMIN SUPPORT
Meetings
Workshops
SCAR Conference



SCIENTIFIC SUPPORT
Portfolio Analysis
Studies



COMMUNICATION
Website, e-Newsletter
Templates
Flyers
Videos, Infographics



SCAR-ENGAGE
Action Plans & Support
4 Countries/year
Induction & Training



SCAR-FORESIGHT
Operational Support
Lessons Learned
Dissemination



SCAR-CONNECT
R&I – Policy – Practice
Network Analysis
Policy & Practice Events

RefreSCAR Contact Points for SCAR WG/TFs



<https://scar-europe.org/refrescar/consortium>

	Lead	Back-Up
ARCH	Johannes Bender	José Matos
Forest	Bríd McClearn	Marina Arnaut Stefanović
Fish	Hendrik De Ruyck	Olivera Stojilović Trivunić
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Bioeconomy	Anne Cobben	Johannes Bender
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SAP	Olivera Stojilović Trivunić	Nikki De Clercq
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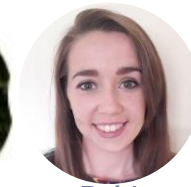
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Annual Training Webinars:



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THANK YOU

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