SCAR Coordination and Support Action CASA

28/02/2018 Rolf Stratmann Hanna Steffens



Common Ogricultural and wider bioeconomy reSearch Ogenda



EUROPEAN UNION

Project co-funded by H2020 Programme under Grant Agreement n° 727486 **Background and brief history SCAR (Member States driven)**

- 1974 Regulation of the EU Council;
 Coordination of agricultural research in scope of the Common Agricultural Policy
- 2005 Revised mandate; reflecting change to the scope of agricultural research agendas; provision of advice to European
 Commission and EU Member States
 » Coordination and collaboration with KBBE-NET

(Knowledge-Based Bio-Economy Network)



Background and brief history KBBE-NET (European Commission driven)

 2005 Third annual progress report of the Life Science and Biotechnology Strategy published in 2005:

The Commission will ... "establish a network with EU Member States to help coordinate the development and implementation of a European research policy for a Knowledge-Based Bio-Economy in coordination with the Standing Committee on Agricultural Research".

- Main role: Support the Commission and Member States towards the building of a Knowledge-Based Bio-Economy in Europe
- End 2011 KBBE-NET dissolved; SCAR to cover the whole Bioeconomy; Bioeconomy Observatory, ...



SCAR developments Reflection Paper

 2015 Reflection Paper on the Role of the Standing Committee on Agricultural Research;

> Chapter 5: Meeting the challenges - adapting to a changing landscape

Reflection Paper on the Role of the Standing Committee on Agricultural Research





SCAR developments Reflection Paper

- Option 1: Limit focus to activities addressed by the Committee pre-2012 in recognition of the constraints on resources of both the European Commission, the Member and Associated Countries.
- Option 2: Continuing the current approach a resource constrained evolution of SCAR in response to a changing landscape ("business as usual").
- **Option 3:** Building on option 2, extending towards a stronger strategic role based on the availability of more resources.
- **Option 4:** Building on option 3, extending towards a wider input to all areas of the Bio-economy relating



Reflection Paper on the Role of the Standing Committee on Agricultural Research



Horizon 2020 Societal Challenge 2 CSA & CASA developments

- 2015 Drafting and inclusion of a Coordination and Support Action topic in the Work Programme 2016-2017
- Mid-2015 First discussions about scope and structure
- 11/2015 Core group (SCAR Steering Group discussion) (WR (DLO), APS (Ministry of Environment and Food through AU), MAA, JUELICH)
- 07-08 Grant Preparation Phase
- 09/2016 Official start of CASA (signed October 2016)
- 11/2016 Kick Off, Task 2.1 Workshop



SCAR developments bi-annual SCAR Workplan and CASA

- 2015/16 Development of a rolling bi-annual SCAR workplan for 2016 and 2017;
- End 2016 Discussion and adoption in SCAR Plenary
- Ongoing Aligning CASA Workplan to SCAR Workplan, supporting the whole breadth of SCAR, support to implementation and adjustment of SCAR Workplan
- 09/2018 Self-reliant support body
 future (financed by Members of SCAR)



CASA

Aim, Work Packages and Structures

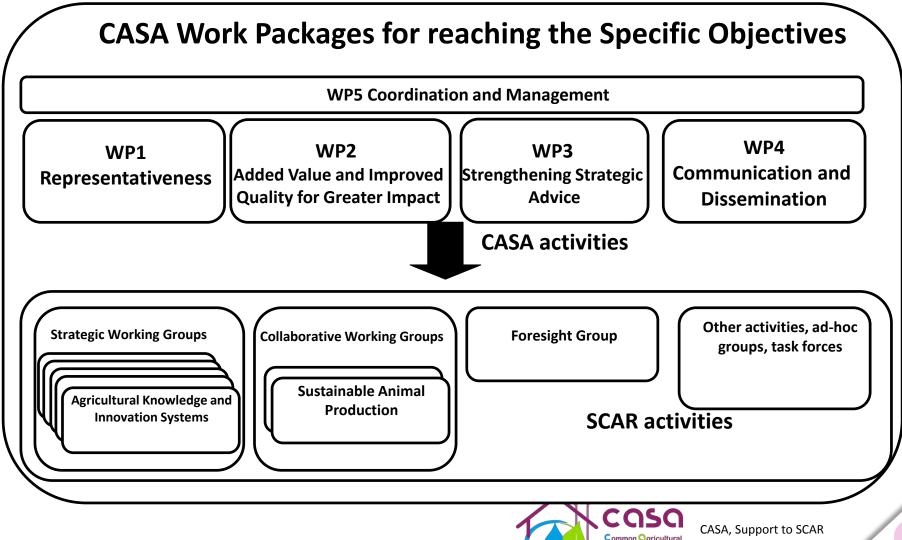
Specific CASA objectives:

- Increased and broadened participation, interaction and collaboration of Member States and Associated Countries with each other and also with the Directorate-Generals (DG) of the European Commission
- Improved quality of outputs and outcomes of SCAR based on an increased and broadened participation facilitated by CASA
- Strengthening the production of more strategic policy advice within the evolving landscape of the broader bio-economy based on an increased and broadened participation facilitated by CASA
- Improved overall organisation, communication and dissemination of SCAR activities, outputs and outcomes for greater impact



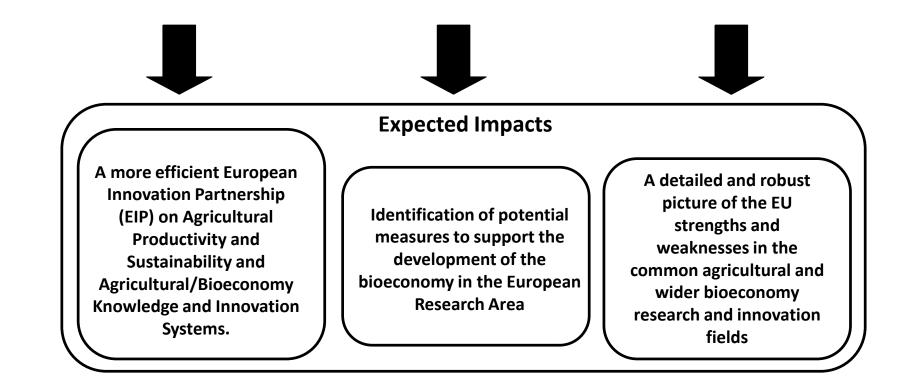
CASA

Aim, Work Packages and Structures



and wider bioeconomy reSearch Ogenda

CASA Aim, Work Packages and Structures



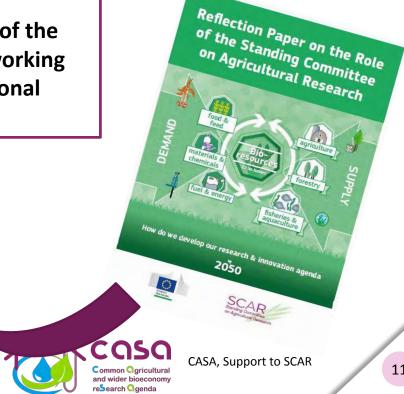


Background

2015 Reflection Paper on the Role of SCAR

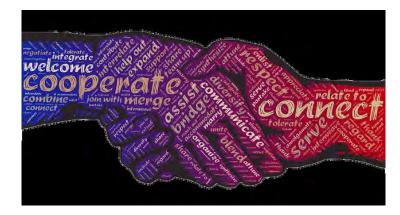
Member State representation and inclusion

The widening of SCARs remit {...} raised concerns of the capacity and interest of members to partake in working groups {...} how to bridge gaps between the national ministries {...}.



Background

2016-2017 – Study on representation and inclusion in SCAR bodies



Main questions

- How are countries represented in SCAR bodies?
- What national institutions are usually involved?
- Are all areas in the bioeconomy sufficiently represented?
- What are factors enabling or challenging representation?

Purpose

- To gain insight into the current state of participation;
- To get a greater awareness of determining factors;
- To identify good practices;
- To be able to identify practical approaches for increased representation of countries (and bioeconomy areas).



Main conclusions

- Country participation in SCAR differs a lot: both when comparing regions, also when comparing EU-15, EU-13 and AC countries;
- There is underrepresentation of EU-13 and AC countries, and SE and EE regions;
- The Ministry that oversees Agriculture is dominant in SCAR; EC participation in SCAR is mostly limited to DG RTD and DG AGRI;
- In general the broader bioeconomy is perceived as being covered fairly well by SCAR working groups.



Key messages

SCAR offers a unique and highly valued platform for exchange, discussion, best practices and learning between states, and between states and the European Commission

SCAR is a platform where this open exchange builds trust between partners and thus directly contributes to 'making Europe work'

Participating in SCAR is not only beneficial at the policy level, but also a way to stimulate European research cooperation

BUT: representation and inclusion pose tangible and intangible challenges that need to be addressed







WP1 - Representation and inclusion in SCAR Q Search ~ SCAR ~ Strategic Working Group (SWGs) < Collaborative Working Groups (CWGs) < SCAR Conference 2017 1050 REPUBLIC OF ESTONIA EU2017.EE MINISTRY OF FOREIGN AFFAIRS Standing Committee nd wider bioecond on Agricultural Research reSearch Ogenda SCAR Conference 2017 "Research and innovation policy, state-of-play and the role of SCAR in the European Bioeconomy" 4th and 5th December 2017 VENUE: Ministry of Foreign Affairs, Tallinn - ESTONIA Conference website Representation and Inclusion in SCAR – Executive SCAR Conference videos: Summary A • 4 December 2017 • Speakers 🚨 • 5 December 2017



Aim: Supporting delegates of (new) EU Member States to become effective and efficient contributors and linking-pins between SCAR and the national level through exchange of knowledge and experience





WP1 - Mentoring Programme

- Mentees
 - Everybody who is nationally nominated to be involved in at least one SCAR body

In particular for:

- Delegates of new EU Member States
- Representatives of not so active members but who aim to become more actively involved

Mentors

Individuals well-experienced with SCAR: current members of the SCAR SG; actively involved in one or more SCAR WGs



WP1 - Mentoring Programme

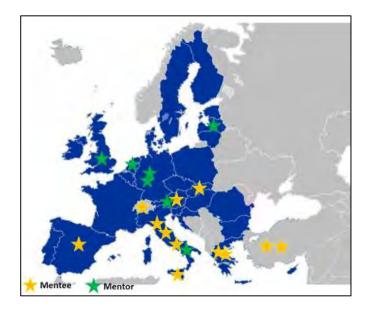
6 Matches

12 Mentees

- > 2 from new member states (E13)
- 3 from associate members
- 7 from old member states

7 Mentors

- 6 from old member states
- 1 from new member state



First interactions highly appreciated



WP1 - Mentoring Programme

Registration and matchmaking

First round (October 2017 - June 2018)

Face-to-face meeting(s) E-mails, telephone calls Registration and matchmaking

Second round (September 2018 - June 2019)

Face-to-face meeting(s) E-mails, telephone calls

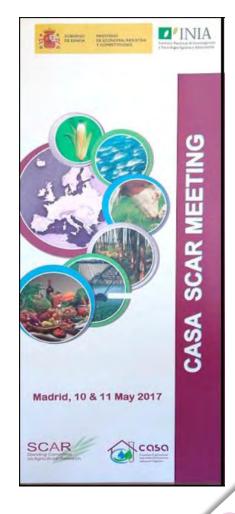
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WP1 - National SCAR Meetings

- For member states currently less engaged, but with interest to raise profile in SCAR and SCAR's influence in own country
- CASA can support 5-6 countries
- 1st national SCAR meeting in Spain (May 2017) organised by INIA in Spain and CASA
- 2nd national SCAR meeting in Bulgaria (28 Feb, 2018) organised by AgroBioInstitute and Agricultural Academy in Bulgaria and CASA
- Preparations for national SCAR meeting in Greece, Italy, Poland and Hungary ongoing





WP2 - Facilitation

In proposal and description of action

- SWG ARCH
- SWG AKIS
- New facilitation during CASA runtime
- SWG Bioeconomy
- SWG Forest

Support to updating of the 2-year running SCAR workplan as well as review of the activities of the previous year.



WP2 – External Studies

SWG ARCH

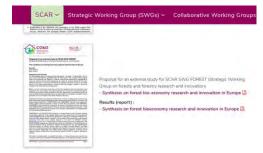
Scenarios on the Global Dimension of the European Food System

SWG Forest:

- Synthesis on forest bio-economy research and innovation in Europe
- Impact assessment on forest-related ERA-NETs and COST Actions

SWG Bioeconomy:

 Synthesis on bioeconomy monitoring systems in EU Member States (Acronym: MontBioeco)



SWG SCARFish:

• Strengthening Fish Welfare Research through a Gap analysis study



WP2 – External Studies

SWG AKIS

- Inventory of Research and Innovation Infrastructures improving knowledge flows in the field of Agriculture
- Synergies among EU funds in the field of research and Innovation in Agriculture

SWG Food Systems

- Mapping member state research and innovation funds to evaluate how food and nutrition security and sustainability are included
- Overview and synthesis of existing Food Systems studies and research projects in Europe

CWG AHW

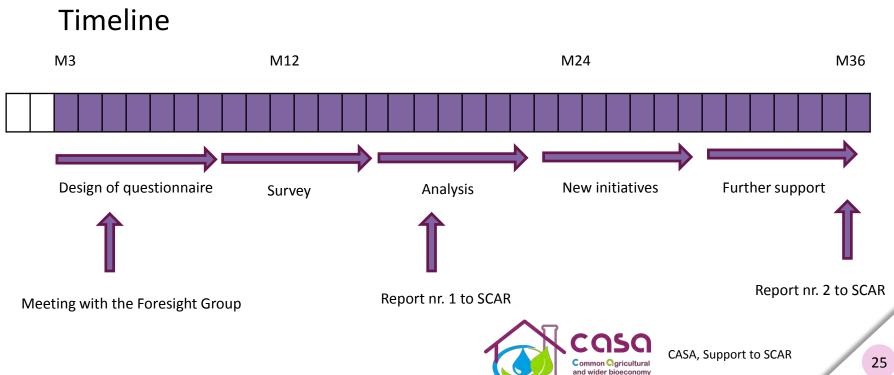
• Updating of Strategical Research Agenda on animal health Research Needs



WP2 – Support to 4th Foresight

Support to the implementation / dissemination of the 4th Foresight and its recommendations

- Participants: <u>AU</u>, BLE, MIPAAF, MOH
- Time interval: M3-M36



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WP3 – SWOT

SWOT provides picture of EU bioeconomy strengths and weaknesses and adjacent research policies

D3.3 Bioeconomy Research & Innovation Policy Landscape in Europe: A Review



SWOT about SCAR, its structures and impact (D3.2)



WP3 – SWOT

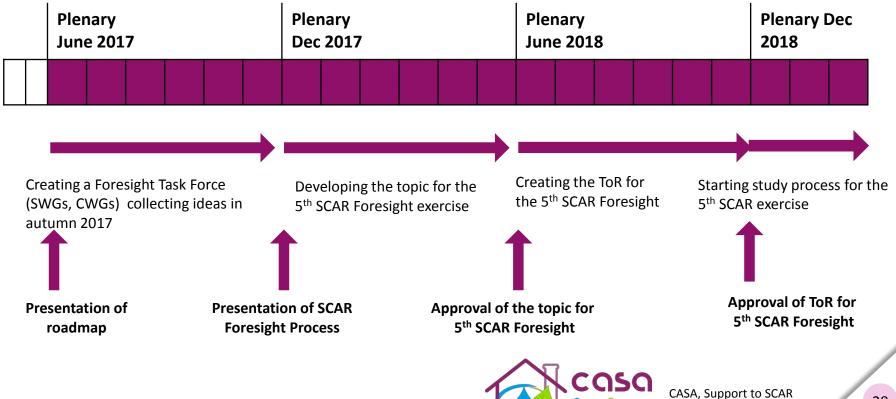
| Willkommen im PT-Portal X () Newslet | er der NKS Lebens X 🖥 ROCK ANTENNE - Hea 4 X Kur Conferences X 🖉 Reference Documents - Re X + | |
|--------------------------------------|---|--|
| Meistbesucht @ Erste Schritte | | |
| SCAR 🗸 Sti | rategic Working Group (SWGs) ~ Collaborative Working Groups (CWGs) ~ Qsearch~ | |
| O 12:15 - 12:25 | Video: SCAR FOREST | |
| | 19 October 2017 - Meeting in Barcelona, Spain - Sant Pau, EFI (European Forest Institute) | |
| O 12:30 - 13:30 | Lunch | |
| SESSION 3: | Maeve Henchiona TEAGASC - Ireland | |
| | Group discussions on SCAR Review: strengths, weaknesses, opportunities, threats and next steps | |
| | This session will present results from a recent SWOT exercise of the SCAR structure and its activities. It will invite comments and feedback through tailored group exercises with a view to developing recommendations for improved SCAR structure and organisation in the future. | |
|) 13:45 - 14:15 | Laura Devaney | |
| | TEAGASC - Ireland | |
| | 💬 SWOT analysis of the SCAR - preliminary results 🔀 | |
|) 14:15 - 15:00 | Breakout Activity 1 – Sense checking SWOT results (miscommunications, factual inaccuracies, missed opportunities, etc.) | |
| 2 15:00 - 15:30 | Coffee break | |
| 2 15:30 - 16:00 | Breakout Activity 2 – Ranking Prioritisation and Next steps: What a (more!) successful SCAR would look like and how we will ge there | |
| 0 16:00 - 16:40 | Feedback of the Group discussions and wrap-up by the chair | |



WP3 - Roadmap towards the 5th SCAR Foresight exercise

| | Other Actions126 |
|------------|---|
| > Timeline | 1. Circular Bioeconomy Thematic Investment Platform (risk-sharing financial instrument) 126 |
| | Support to Research and Innovation Policy in the area of bio-based products and services 128 |
| | 5th Foresight exercise of the Standing Committee for Agricultural Research (SCAR) 128 4. External expertise |

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WP4 - Communication and Dissemination





The scope and role of the "new" SCAR

EVENTS:

· FEBRUARY 2018 ·

SMTWTFS

1 2 3

The Standing Committee on Apricultural Research (SCAR) was established in 1974. Since it was re-sounded in 2005; SCAR has grown to become stepsector source of drake on European agricultural and wide bioecomory reservit, along wide the graming catalayst for the coordination of national research programmes, where it has helped share the beginning of an integrate Sampsen Beaversh it as: So Chamberton along an isotenstar rightment maching many and the share of the coordination of the source of the sour



https://scar-europe.org



CASA, Support to SCAR

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WP4 - Communication and Dissemination

| | SCAR ~ Strateg | ic Working Group (SWGs) ~ |
|----|--|------------------------------------|
| Co | Scope | |
| | Organisation | |
| | Work | |
| | Documents | > European Strategies Documents |
| | Events | > |
| | Contact | SCAR Templates |
| | SCAR old site | |
| | Support activities to SCAR CSA CASA | : |

https://scar-europe.org/index.php/home-scar/documents

European Strategies Documents



EFSA Strategy 2020 📴

- Trusted science for safe food - Protecting consumers' health with independent scientific advice on the food chain



Scoping Paper for Horizon 2020 work programme 2018-2020

 Societal Challenge 2:"Food security, sustainable agriculture and forestry, marine, maritime and inland water research and the bioeconomy"



4th SCAR Foresight Exercise

- Sustainable Agriculture, Forestry and Fisheries in the Bibeconomy - A Challenge for Europe



Global Food Security 2030Global Food Security 2030





WP4 - Communication and Dissemination

• SCAR Templates

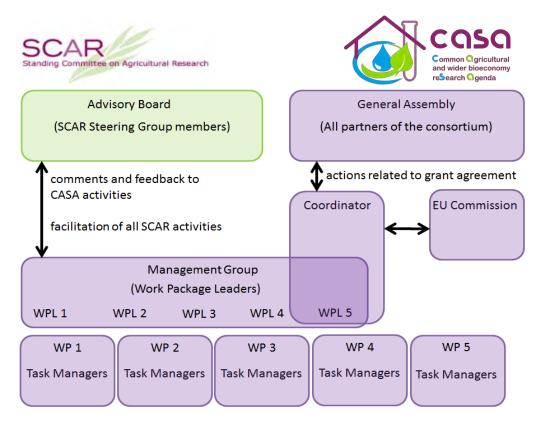


https://scar-europe.org/index.php/home-scar/documents/scar-templates



WP5 - Coordination and Management

Advisory Board Function of SCAR SG









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THANK YOU For your attention

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