



Ministry of Agriculture  
Republic of Latvia



REPUBLIC OF ESTONIA  
MINISTRY OF RURAL AFFAIRS



THE MINISTRY OF AGRICULTURE  
OF THE REPUBLIC  
OF LITHUANIA

# BALTIC WORKSHOP ON SCAR AND BIOECONOMY STRATEGIES

## Session 2: SCAR Working Groups, SCAR Foresight, and SCAR CASA

**Introduction about the SCAR Working Groups  
+ brief presentation on behalf of WG chairs of  
CWG AHW, SWG Fish, and SWG ARCH**

*Christine Bunthof*

**SCAR**  
Standing Committee  
on Agricultural Research



EUROPEAN UNION

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Grant Agreement n° 727486

# STANDING COMMITTEE ON AGRICULTURAL RESEARCH SCAR



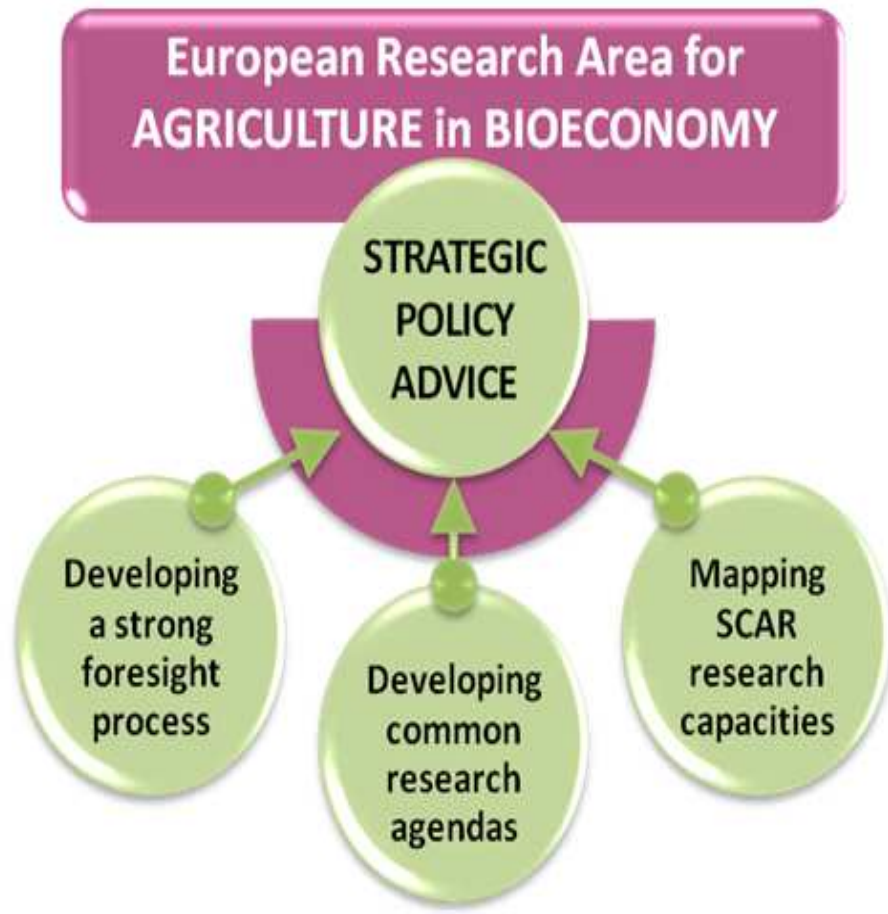
- **1974:** SCAR established (Regulation (EEC) No 1728/74 of the Council of 27 June 1974 on the coordination of agricultural research)
- **2005:** Revised mandate by the Council
- **2012:** Widening of SCAR (Bioeconomy)

## Represents 37 different countries

- EU Member States
  - Ministries (mainly of Agriculture)
  - Organisations such as research councils
- Observers: Candidate and Associated Countries
- European Commission (DG RTD & DG AGRI; DG RTD secretariat and chair)

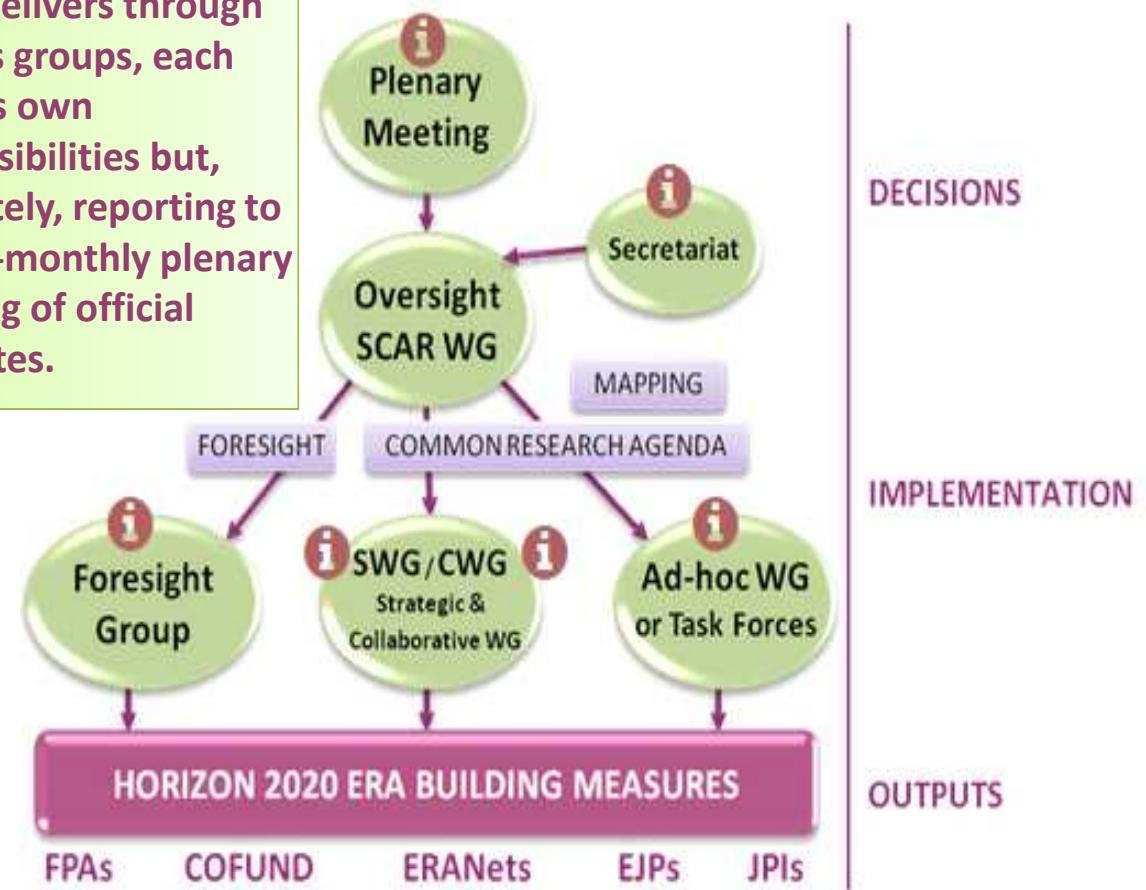
*Slide content kindly provided by Liutauras Guobys, SCAR Secretariat*

# Main Activities and Structure



SCAR delivers through various groups, each with its own responsibilities but, ultimately, reporting to the six-monthly plenary meeting of official delegates.

## SCAR ORGANISATION



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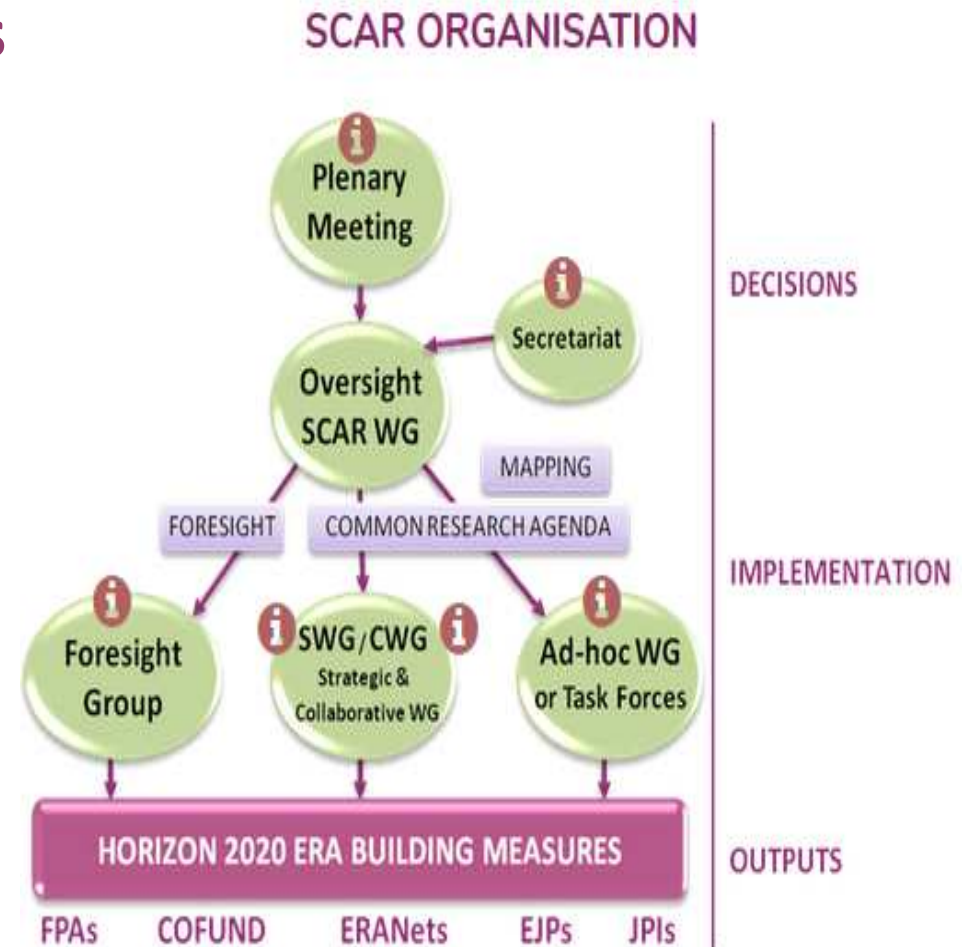
## Strategic Working Groups (SWG)

### Participants:

- SCAR members and EC Staff

### Main tasks:

- Discuss strategic matters on broad issues.
- Contribute to medium long-term research and innovation policy.
- Formulating research policy advice on:
  - Food Systems (**FOOD SYSTEMS**)
  - Fisheries and aquaculture research (**FISH**)
  - Agricultural knowledge and innovation systems (**AKIS**)
  - Sustainable bioresources production (**BIOECONOMY**)
  - Forestry research and innovation (**FOREST**)
  - European Agricultural Research towards greater impact on global challenges (**ARCH**)



## Collaborative Working Groups (CWG)

### Participants:

- SCAR members
- EC Staff

### Main tasks:

- Develop Strategic Research Agendas, highlighting priority research topics through mapping activities and gap analyses, all of which potentially lay the groundwork for future partnerships

### Existing CWG:

- Sustainable animal production (**SAP**)
- Animal health and welfare (**AHW**)



Slide content kindly provided by Liutauras Guobys, SCAR Secretariat

## Foresight Group

Instrument for public research  
planning and public policy building

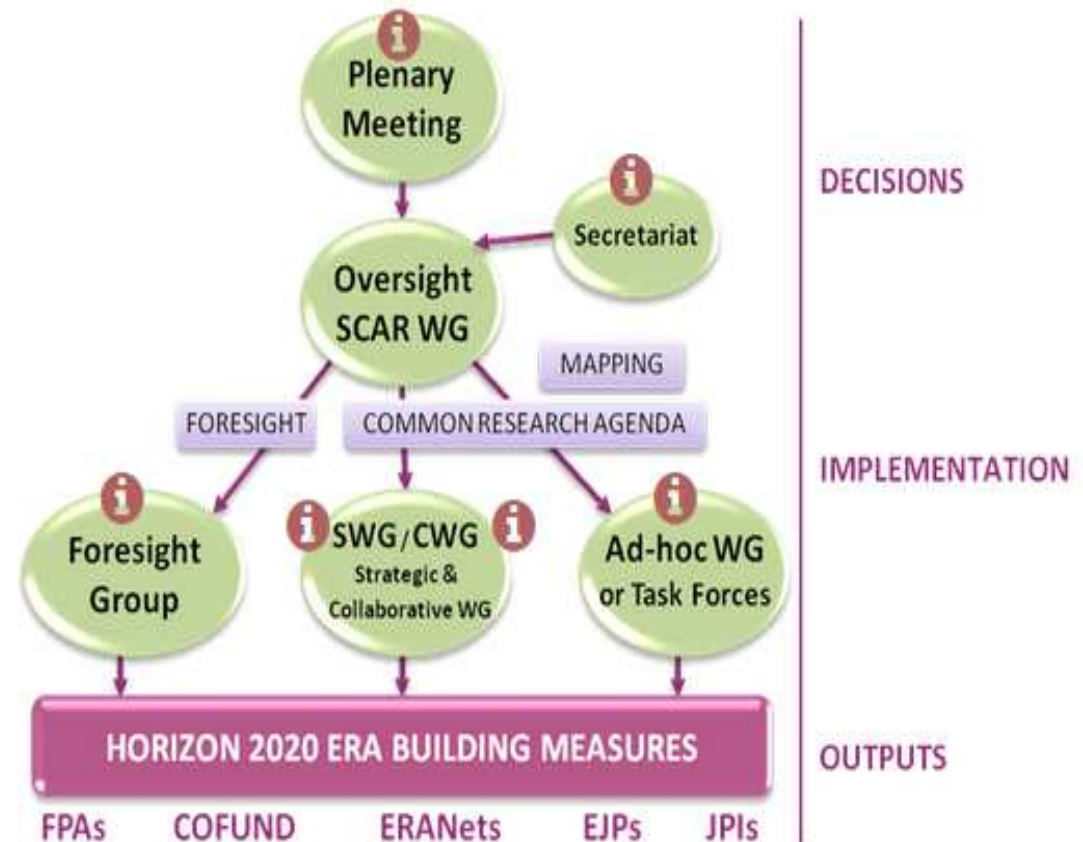
### Main tasks:

- Foresight activity
- Execution of relevant studies & Review ongoing studies
- Research prioritisation

### SCAR Foresight Exercises Participants:

- Long-term experts (approx. 6)
- Short-term experts (approx. 6)
- SCAR Foresight Group
- Advisors from SCAR
- European Commission

## SCAR ORGANISATION



Slide content kindly provided by Liutauras Guobys, SCAR Secretariat

# Leaflets of SCAR Working Groups and of CASA are available



**SCAR-AKIS reports**

Agricultural Knowledge and Innovation Systems (AKIS) working group reports are available on the SCAR website.

**Contacts**

[www.scar-europe.org](http://www.scar-europe.org)

**SCAR-AKIS**  
Agricultural Knowledge and Innovation Systems

**SCAR**  
Standing Committee on Agricultural Research



**Chair and co-chair**

Chair: Urs Tillack, Ministry of Economic Affairs, The Netherlands  
Co-Chair: Bodo Rötter, Fachhochschule Ost, Germany

**Mandate**

From December 2018

**Terms of Reference (ToRs)**

Approved in SCAR plenary of December 2018 (see website for more details)

**Contacts**

[u.tillack@wur.nl](mailto:u.tillack@wur.nl)

**SCAR**  
Standing Committee on Agricultural Research



**Organisation**

13 Member states and 2 observer organisations participate in SCAR FOREST which is managed and coordinated by a chair office.

**Contacts**

[www.scar-europe.org](http://www.scar-europe.org)

**scar forest**  
Strategic Working Group on Forests and Forestry Research and Innovation



**RRI for Future-proofing food systems**

**Chair and co-chair**

Chair: Mariette KUIJEN (INRA, FR)  
Co-Chair: Maria HUTTINEN (EMBL, FI)

**Mandate**

Launched in December 2018 until December 2023. The SCAR FOOD SYSTEMS Working Group consists of 21 Member States on Appointment Committee: AU, BG, CA, CH, DE, ES, FR, FI, IT, NL, PL, PT, RO, SE, SI, SK, UK.

**Contacts**

[www.scar-europe.org](http://www.scar-europe.org)

**SCAR Food Systems**  
f o o d  
SCAR Standing Committee on Agricultural Research



**ARCH Activities 2018-2019**

How does ARCH actually work?

**ACTIVITIES INCLUDE:**

- Publishing policy briefs for research to policy briefs to be planned in 2018 as "the global dimension of the European Food System - current situation and future"
- Organising specific workshops addressing topics of interest and relevance for the EU and the Member States and Associated Countries
- "Progressing Agricultural Research & Innovation for improved European Agriculture, Food and Food Systems, 6th April 2018, Bonn, Luxembourg with the EC conference on agriculture"
- "Consensus of the Experts" (July 19/20 food systems)
- Publishing specific advice on global and international issues to SCAR for the Council of Ministers (12, 13 and 14th November)
- Publishing responses of case mapping towards scientific systems for the EU Transport Programme and other initiatives

**SCAR**  
Standing Committee on Agricultural Research



**Chair and co-chairs:**

Chair: Philippe Magnard, France  
Co-Chairs: Florent Ferrer, EU, Spain  
Jose Elizalde, Malaga (since July 2017)

**Mandate**

Since January 2017  
On going mandate

**Contacts**

[www.scar-europe.org](http://www.scar-europe.org)

**SCAR**  
Standing Committee on Agricultural Research

**FISH**  
Standing Committee on Agricultural Research



**Chair and co-chairs**

Chair: Ina De Jong, Veterinary Officier, Ministry of Agriculture, The Netherlands  
Co-Chairs:  
• Frits van Solbeke, Wageningen UR, The Netherlands  
• Gertjan van der Weide, Wageningen UR, The Netherlands  
• Peter De Boer, Wageningen UR, The Netherlands  
• Annelies de Boer, Wageningen UR, The Netherlands

**Mandate**

Since 2018

**Terms of Reference (ToRs)**

Member activities of food and feeding activities & their use

**Contacts**

[www.scar-europe.org](http://www.scar-europe.org)

**European Animal Health & Welfare Research**  
COOPERATIVE WORKING GROUP

**SCAR**  
Standing Committee on Agricultural Research



**CASA Consortium:**

- Fionnghuala O'Leary (Project Management, IRT66, Ireland)
- Waltraud Freyer (The Netherlands)
- Fundamentals for livestock health and husbandry (Germany)
- Ministère de l'Agriculture, de l'Agroalimentaire et de la Forêt (France)
- Aarhus Universitet (Denmark)
- FARMAC Agriculture and food development Authority (Spain)
- Wageningen UR (The Netherlands)
- Wageningen UR (The Netherlands)
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- Wageningen UR (The Netherlands)

**BUDGET**

2 million €

This project has received funding from the European Union's Horizon 2020 Programme under Grant Agreement n° 772488.

**Contacts**

[www.scar-europe.org](http://www.scar-europe.org)

**CASA**  
Common Cultural and e-Infrastructure for Agricultural Research in Europe

**SCAR**  
Standing Committee on Agricultural Research

**ARCH WG:** European Agricultural Research  
towards greater impact on global challenges



## **Rationale**

Strengthening the focus of European agricultural research **on global challenges**

Under its renewed mandate (2018, 2019), ARCH focuses on the contribution of European agricultural research and innovation institutions, public and private, addressing global challenges such as Food and Nutrition Security, Climate Change mitigation and adaptation, as well as Sustainable Development Goals (SDG).

### **Co-Chairs:**

Siegfried Harrer, BLE, Germany

Philippe Petithuguenin, CIRAD, France

*Slide content kindly provided by Siegfried Harrer, SCAR SWG ARCH Co-chair*



**ARCH WG:** European Agricultural Research  
towards greater impact on global challenges



## Approach

- ARCH is a more horizontal Strategic Working Group, the issues addressed are often also of interest for other SCAR Working Groups of a more thematic nature.
- Many ARCH activities have been and will be conducted jointly with other SCAR working groups, such as “**SWG AKIS**”, “**SWG Bioeconomy**”, “**SWG Food Systems**”, “**SWG Forest**”, **SWG Fish**” and “**CWG Animal Health and Welfare**”.

*Slide content kindly provided by Siegfried Harrer, SCAR SWG ARCH Co-chair*

## **ARCH WG:** European Agricultural Research towards greater impact on global challenges

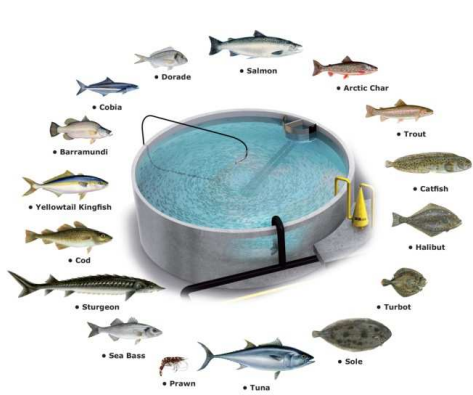


### **Activities 2019**

- Study (funded by CASA): “European and Global strategies and initiatives related to food systems, agriculture and land use to address the challenges of climate change mitigation and adaptation – advance and gaps”. Draft will be presented end of May at the next ARCH meeting.
- Production of a report and a Policy Brief based on the conclusions of the study
- Joint Workshops with SWG Forest and Food Systems (in preparation)

*Slide content kindly provided by Siegfried Harrer, SCAR SWG ARCH Co-chair*

# SCAR-Fish: Strategic Working Group on Fisheries and Aquaculture



**New Common Fisheries Policy**



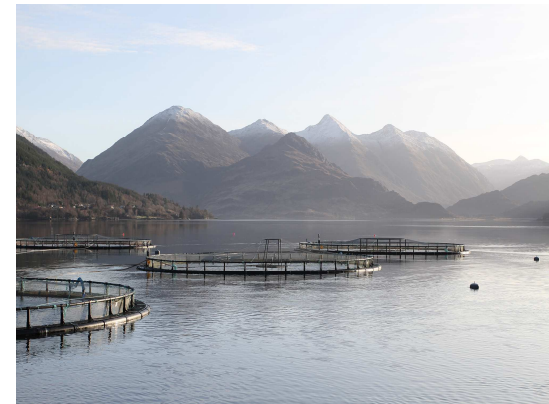
**SCARFish**  
**“ The Ministry Perspective “**

Contribute to the development of  
EU Marine and Fisheries related  
*research and innovation policy*  
under the Common Fisheries  
Policy (CFP)



*Better Coordination between MS  
and Commission on research and  
innovation for Fisheries &  
Aquaculture*

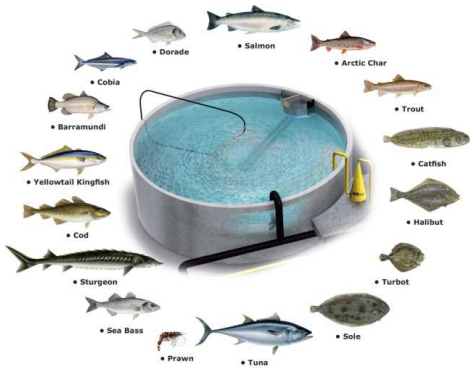
*Cost Effective Research Effort;  
Economies of Scale;  
Avoid Duplication; Improve Efficiency;  
Share Results; Joint Funding;  
Linking Existing Work*



*Slide content kindly provided by Michalis Pavlidis, SCAR SWG FISH Co-chair*

# SCAR-Fish: Strategic Working Group on Fisheries and Aquaculture

- 24 Member States & Associated Countries  
(**BE**, **CZ**, **DE**, **DK**, **ES**, **FI**, **FR**, **GR**, **HU**, **IE**, **IL**, **IT**, **LT**, **NL**, **PL**, **PT**, **SE**, **SI**, **SK**, **EE**  
**UK**, **NO**, **IS**, **TR**) – *in bold currently active ones*
- **Observers:** EC (RTD, MARE, ENV), EFARO, ICES, JPI Oceans, European Marine Board
- Rotating Chair, Current co-chairs: Michalis Pavlidis (GR) and Rosanne Metaal (NL)



*Slide content kindly provided by Michalis Pavlidis, SCAR SWG FISH Co-chair*

# SCAR-Fish: Strategic Working Group on Fisheries and Aquaculture



## Work plan and Deliverables 2018

### 1. Valorisation of underutilised material

Research recommendations on the valorisation of under-used material in fisheries and aquaculture

### 2. Freshwater aquaculture

Collection and prioritization of the research needs of the freshwater aquaculture sector

### 3. Mapping

Mapping of fisheries organizations that are relevant for fisheries management and aquaculture development

### 4. Fish welfare research - Gap Analysis

Investigate research gaps, define research priorities and reach agreement on these among a broad range of stakeholders, including farmers, the industry, and researchers



# European Animal Health & Welfare Research

COLLABORATIVE WORKING GROUP

Since 2005  
14 years of activity  
24 Countries  
46 Partners

## CWG AHW members (incl ICRAD)

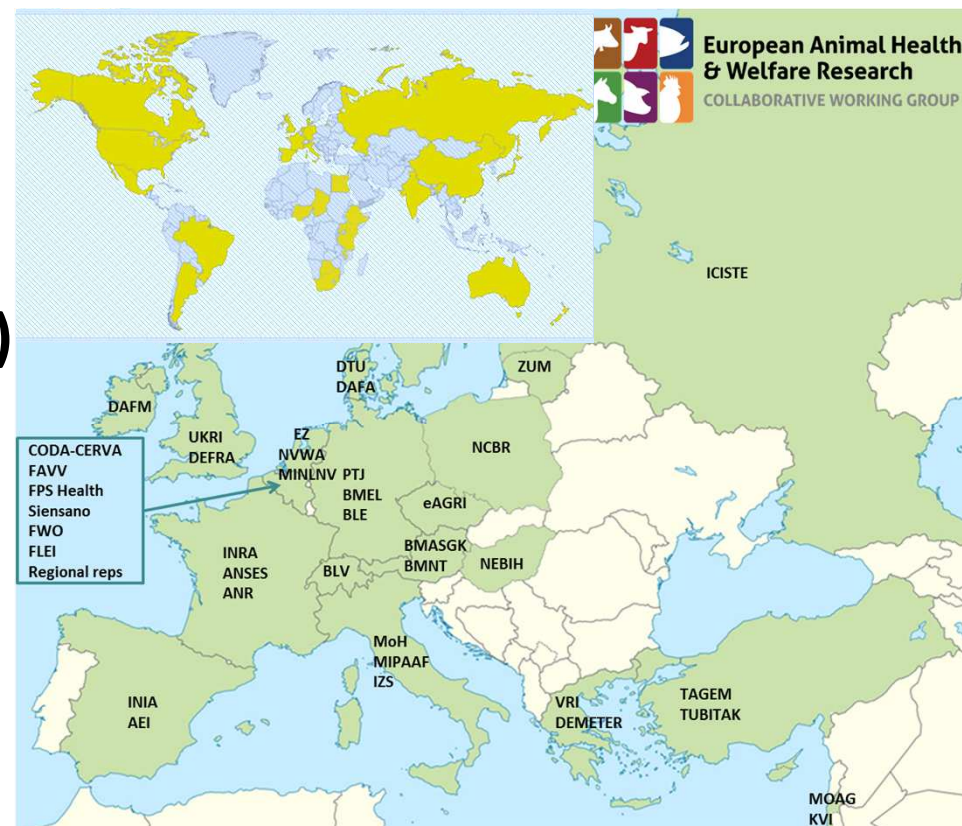
Chair :

Marina Bagni – MoH Italy

Co-Chairs :

Hermann Schobesberger – Wien Univ. Med.Vet Austria

Dominique Vandekerchove – FPS Health, Food Chain Safety  
and Environment





# European Animal Health & Welfare Research

COLLABORATIVE WORKING GROUP

## AIM

*CWG AHW*  $\xrightarrow{\text{research}}$  *healthy and happy animals*

## CWG AHW provides a forum

leading to improved collaboration on research prioritisation and procurement, creating the necessary critical mass and focus to deliver animal health and welfare research

meeting the needs of our policy makers and the European livestock industry

## SCOPE

- emerging and major infectious diseases
- production diseases
- welfare of production animals
- research capacity and capability (incl. infrastructural aspects)
- including fish and bees
- including conditions posing a threat to human health
- excluding food safety issues relating to the handling of livestock products
- excluding diseases of wildlife, except where wildlife acts as a reservoir of infection for humans or production animals

Slide content kindly provided by Marina Bagni, SCAR SCG Animal Health and Welfare Chair



European Animal Health  
& Welfare Research  
COLLABORATIVE WORKING GROUP

# European Animal Health & Welfare Research

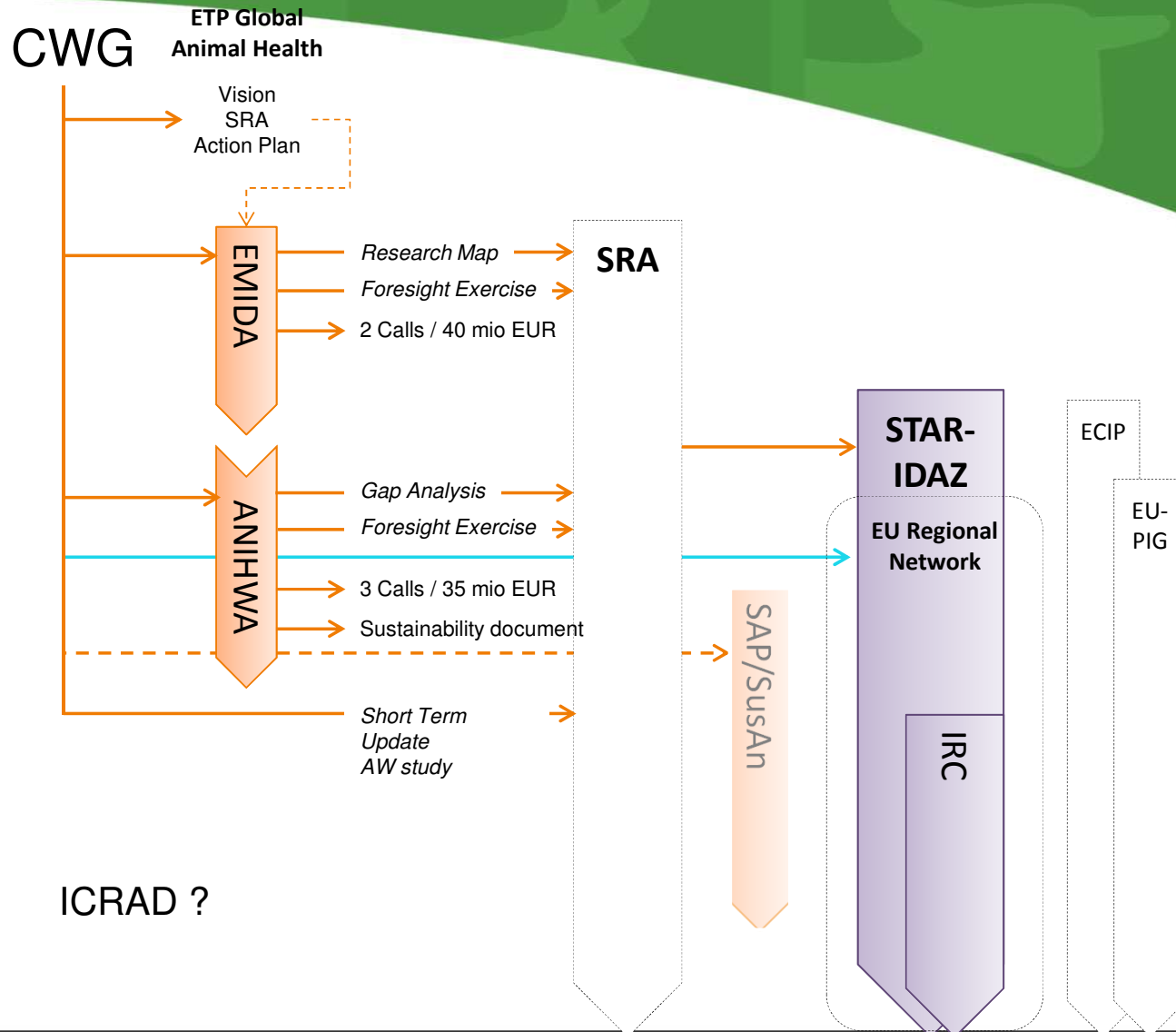
COLLABORATIVE WORKING GROUP

## Meetings since 2005

## ERA-NETs and other networks established

Meetings

BRU	2005
PAR LON	2006
VIE LIM	2007
EDI ROM VIE	2008
PRA PAR	2009
HEL PRA ZUR TEL	2010
LON VIL LIM	2011
PAR BRU	2012
PAR BON BRU COP VIE (2)	2013
BRU PAR VIE	2014
VIE ROM BRU	2015
ROM LON VIE	2016
VIE BRU	2017
THE DUB	2018
THE	2019



Slide content kindly provided by Marina Bagni, SCAR SCG Animal Health and Welfare Chair



European Animal Health & Welfare Research  
COLLABORATIVE WORKING GROUP





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THE MINISTRY OF AGRICULTURE  
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# Thank you



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