

PRESENTATION: SCAR SWG FOOD SYSTEMS

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### **DELIVERABLES- 1st Mandate**



During its first mandate (2016-2019), the FS SWG carried out 2 studies, provided 3 policy briefs and 3 workshop reports

- Mapping report Assessment of research and innovation on Food Systems by European Member States—June 2018
- **Policy brief** The added value of a Food Systems Approach in Research and Innovation. Sept. 2019
- **Study** Synthesis of existing food systems studies and research projects in Europe- Sept. 2019
- **Policy brief** Diversifying Food Systems in the Pursuit of Sustainable Food Systems and Healthy Diets to be finalised soon.
- Workshop reports and summery reports Diversifying Food Systems in the Pursuit of Sustainable Food Systems and Healthy Diets –June 2019
- Workshop report (joint workshop SCAR AKIS and FS) "Agri-food SMEs collaborating for innovation along the supply chain What, who, how?" —October 2017
- Policy brief (Joint workshop SCAR AKIS, ARCH and FS)- "Programming Research and Innovation for Improved Impact" –
   September 2018
- Workshop report\_(Joint workshop SCAR FS SWg and JPIs: FACCE, HDHL and OCEANS)\_"Future –proofing food systems" Mai
   2018
- **Joint Declaration SCAR FS SWG and JPIs FACCE, HDHL and OCEANS –** Towards climate-smart, sustainable food systems for healthy Europe. –A joint declaration to support the transition to future-proofing food systems –to be released soon
- Workshop report European Partnership "Safe and Sustainable Food Systems for People, Planet and Climate provided in November 2019



### Rationale



#### The SCAR FOOD SYSTEMS SWG – 2<sup>nd</sup> Mandate

### contributes to:

- The development of the European Green Deal and its new "Farm to Fork strategy"
- The successful implementation of the UN Sustainable Development Goals (SDGs) and the COP 21 commitments.

<u>promotes</u> the development and shaping of Food System R&I Policy implementation at EC level (DG RTD, SANTE, AGRI, CNECT; JRC, etc.)

### provides strategic advice and support to:

- The Policy Framework "FOOD 2030" and the Cluster 6 of Horizon Europe.
- DG RTD's Updated Bioeconomy Strategy (2018) as food plays a key role in Bioeconomy.
- DG RTD's International Collaborative activities and the International Bioeconomy Forum (IBF) on FS relevant areas.

### The SCAR FOOD SYSTEMS SWG will respond to **Member state needs** on:

- informal exchange on national FNS related policies and strategies and their implementation
- exploring and assessing national R&I strategies to future-proofing of Food Systems,
- supporting MS in their implementation of more efficient R&I initiatives and policy coherence for FNS.
- helping Member States to bring the message at greater European political level (EC, Council, EU Parliament etc.)



## Membership and organisation



- Involves **20 Members States** and **Associated countries**: AT, BE, DE, DK, EE, ES, **FI**, **FR**, HU, IE, IT, LT, MT, NL, NO, PL, RO, SE, TR, UK, open to all SCAR participating countries that can join at a later stage.
- Timeline: 3 years from December 2016 to December 2019 (The youngest SCAR SWG)

### Members are:

Representatives of National Ministries (agriculture, rural development, research and education, economic development, health, etc.)

Representatives of research centres, universities.

Representatives of 3 JPIs (FACCE, HDHL, OCEANS)

Representatives of the EC.

Three meetings per year



### **TARGET GROUPS**



Target group		Collaboration and joint activities:	
• SCAF	R Plenary	Bioe	conomy SWG
• Men	mber States -Ministries and Research ters		er SCAR SWGs and CWGs (AKIS, Fish, Sustainable nal production CWG; Animal Health and Welfare CWG)
• DG F	RTD – FNS Framework FOOD2030	JPIs -	– FACCE, HDHL, OCEANS, WATER
• DG A	AGRI	ERA-	NET (SUSFOOD2, ICT-AGRI-FOOD)
• DG S	SANTE	· KIC (	EIT FOOD) etc.
• Euro	opean institutions (Parliament etc.)	BIOE	AST initiative (WG on Food Systems)
• JRC-	Joint Research Center	FIT4	FOOD2030
		PRIM	1A Initiative
		BLUI	EMED Initiative



## **Process of drafting the new ToR**



- June 2019 Consultation of MS Ideas and suggestions for topics to be addressed during the new mandate
- **26**<sup>th</sup> **June 2019** SCAR FS SWG Meeting brainstorming and identification of the actions
- July 2019 MSs provided further information on the identified actions (Objectives, Content, Deliverables, SDGs addressed)
- **September 2019** Drafting the first version of the next ToR, finalise the description of the actions, circulation of the documents to the members
- 18<sup>th</sup> September 2019 Discussion during the SCAR FS SWG Meeting
- 25<sup>th</sup> September 2019 Presentation of the next ToR to the Steering group
- October 2019 Circulation of the ToR to the MSs for comments
- End of October 2019– 2<sup>nd</sup> draft, including the MS comments, circulated to the FS SWG Members
- 14<sup>th</sup> November 2019 presentation at the Steering Group meeting
- **06**<sup>th</sup> **December 2019** presentation at the SCAR Plenary



# Selection of the most impactful issues to be addressed during the new mandate



- June 2019 MS were asked to provide suggestions for topics to be addressed during the new mandate
- **26**<sup>th</sup> **June 2019** (Meeting in Brussels) brainstorming and identification of the 6 actions:
- A1: Food systems of the future
- A2. Monitoring impact
- A3: Translate science into policy
- A4: Consumers and Food Systems
- A5: Food system waste management
- A6: Digitalization (DG) and Artificial intelligence (AI)

**July –August**: drafting the one-page description of the actions according to the templete: Objectives/ Content/ Deliverable/ SDGs addressed



# ToR Planned actions



Action	Description	
Action 1: Food systems of the future	<ul> <li>Understanding of the complexity of adaptive food systems and methodology for a system approach</li> <li>Development of a methodology for studying and exploring FS for policy making and innovation action</li> </ul>	
Action 2. Monitoring impact	Monitoring and assessment of food systems actions and progress	
Action 3: Translate science into policy	Effective translation of science outputs to policy practice in the form of best practice guidelines and the usage of policy briefs	
Action 4: Consumers and Food Systems	Engagement of actors and especially consumers / citizens via different participatory schemes	
Action 5: Food system waste management	Efficiently using agro-resources and reducing the high percentages of food waste today in food systems of tomorrow	
Action 6: Digitalization (DG) and Artificial intelligence (AI)	Digitalisation and food systems, a cross-sector approach to get new insights from another domain and a means to reach breakthrough innovations.	



# Selection of the most impactful issues-VOTING RESULTS



Since we will not be able and we will not have enough time to address the 6 topics during the 2<sup>nd</sup> mandate, our work will focus only on **3 actions**.

• **December 2019** - Consultation for each SCAR FS SWG member state to indicate its preferences and choose the most impactful issues among the 6 actions according to their national strategy and ambitious.

Priority ranking:

1.	Not at al	I important
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- 2. Low importance
- 3. Neutral
- 4. Important
- 5. Very important

	Action	
1	A1.Food systems of the future	15 "very important"
2	A5. Food Systems Waste management	11 "very important"
3	A3.Translate science into policy	10 "very important"
	A4. Consumers and Food Systems	8 "very important"
	A6. Digitalization (DG) and Artificial intelligence (AI)	8 "very important"
	A2. Monitoring impact	4 "very important"



### Kick-off meeting 18-19<sup>th</sup> February 2020



- Revise objectives of each selected action and decide on relevant deliverables
- Set up a detailed work plan and timetable (2020-2023)
- Task leaders
- Discuss, modify and approve the ToR
- Prepare collaboration with Bioeconomy SWG / Bioeast FOOD SYSTEMS Working group/ Fit4Food2030
- Organise the 3 annual meetings

### **MEETING OUTCOMES**

- Workshop report
- Detailed work plan
- Planning of the SCAR FS SWG meetings for 2020
- Planning of joint activities (joint workshops) / Bioeconomy SWG and FIT4FOOD2030



### **Risks**



- Lack of resources. Funding is needed to provide relevant deliverables (studies, policy brief)
- Relatively small group of Member States that are actively involved. A
  priority will be given to attract new members
- Risk of divergence from the initial work plan because of high pressure towards urgent policy matters.
- Risk of overlapping targets, work and output between the SCAR FOOD SYSTEMS SWG and other SCAR SWGs and CWGs, respectively.



### Contact



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### **BIOEAST and SCAR Food Systems Working Groups members:**

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# THANK YOU For your attention

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