Partnership Animal Health & Welfare

RPO TC1

20 February 2023

SCAR
Standing Committee
on Agricultural Research

This meeting

- Will be recorded
- Please put questions in the chat; we will try to answer as much as possible today + in Q & A page on website later this week.
  - Related questions will be grouped.

DRIVERS

- **Societal**: Vulnerable sector with a societal recognition to be improved
- **Technological**: New technologies and innovation opportunities, but need to overcome practical locks
- **Environmental**: Negative impact of climate change, chemical contaminants incl. antimicrobials to be considered
- **Economic**: Return on investment to be enhanced to stimulate funding
- **Political**: Animal health, welfare and food regulations at EU level, Tripartite Action Plan AMR, Green Deal, new CAP, etc. enforce rigid restrictions

GENERAL OBJECTIVES

- To better control animal infectious diseases and reinforce the preparedness of all actors
- To place animal welfare at the foreground of animal production

SPECIFIC OBJECTIVES

- To facilitate the cooperation between all relevant actors on the prevention and control of animal infectious diseases and the monitoring of animal welfare
- To boost research and to increase the evidence-base to develop products and tools for animal disease control and animal welfare monitoring
- **To** enhance cross-sector cooperation and collaboration (One Health-One Welfare perspective)
- To strengthen the dissemination and uptake of project outputs to societal, political and private stakeholders

OPERATIONAL OBJECTIVES

Surveillance / monitoring systems and risk assessment

- Design and harmonize surveillance and monitoring systems for AH&W
- Adapt risk assessment and alert communica-tion to the new needs in AH&W

Procedures, methodologies and tools to analyse AH&W

- Develop diagnostic procedures, methodolo-gies and tools to support the surveillance of AH
- Develop procedures, methodolo-gies and tools to support the monitoring of AW

Management on farm, during transport, at slaughter and at sea

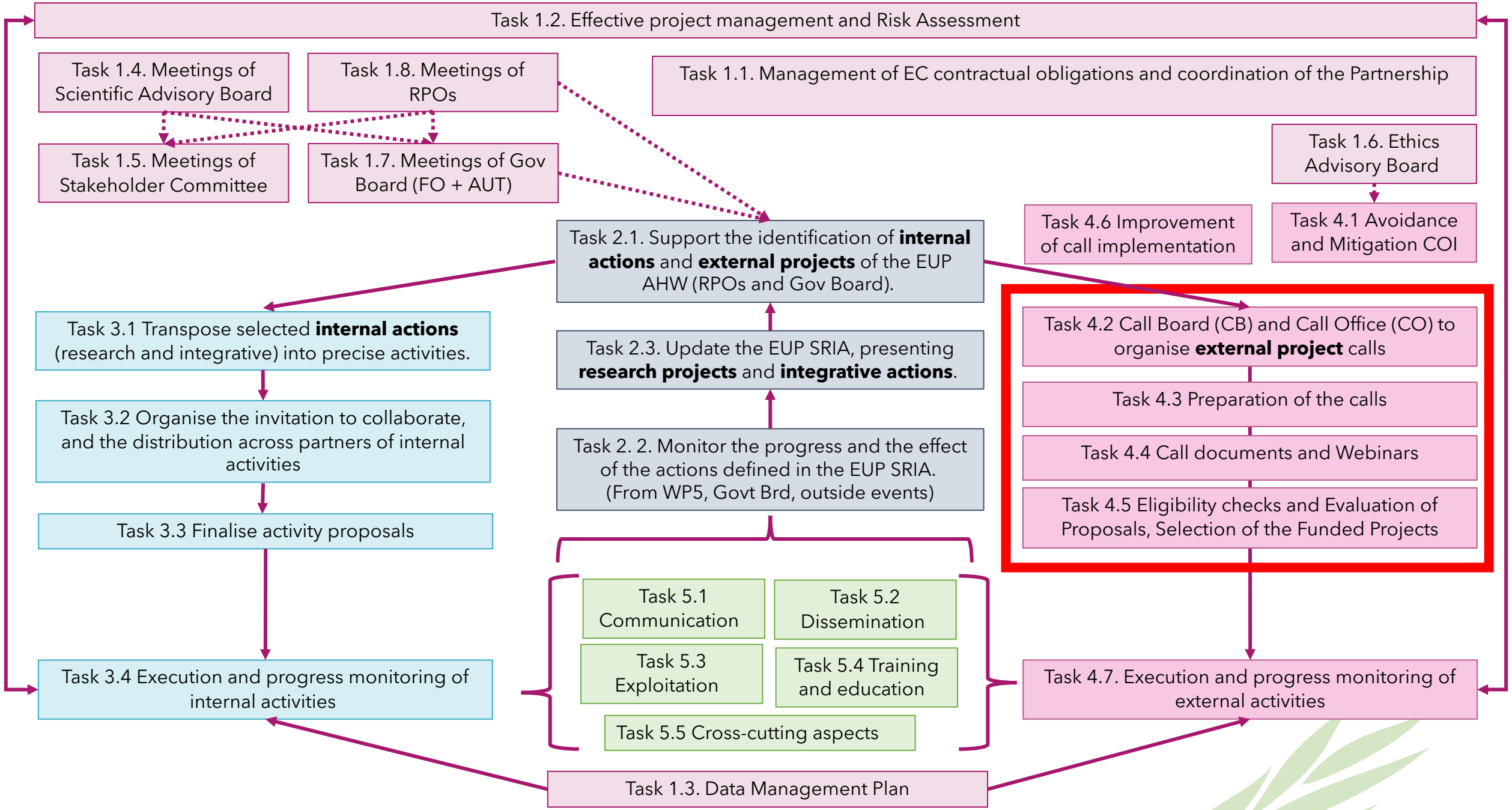
- Develop guidelines and preventive tools to fight against AID on farm and during transport
- Develop guidelines, prototype solutions to advance AW on farm, during transport and at the end of life

Treatments & Vaccines

- Develop new interven-tions and treatments or improve existing ones against specific priority AID
- Develop new vaccines or improve existing ones, including adjuvants and immune-modulators

Transversal area

- Integrated approach, including socio-economic aspects of AH&W


Task 1.2. Effective project management and Risk Assessment
Task 1.4. Meetings of Scientific Advisory Board
Task 1.8. Meetings of RPOs
Task 1.1. Management of EC contractual obligations and coordination of the Partnership
Task 1.5. Meetings of Stakeholder Committee
Task 1.7. Meetings of Gov Board (FO + AUT)
Task 1.6. Ethics Advisory Board
Task 4.6 Improvement of call implementation
Task 4.1 Avoidance and Mitigation COI
Task 2.1. Support the identification of **internal actions** and **external projects** of the EUP AHW (RPOs and Gov Board).
Task 3.1 Transpose selected **internal actions** (research and integrative) into precise activities.
Task 2.3. Update the EUP SRIA, presenting **research projects** and **integrative actions**.
Task 4.2 Call Board (CB) and Call Office (CO) to organise **external project** calls
Task 3.2 Organise the invitation to collaborate, and the distribution across partners of internal activities
Task 4.3 Preparation of the calls
Task 2. 2. Monitor the progress and the effect of the actions defined in the EUP SRIA. (From WP5, Govt Brd, outside events)
Task 4.4 Call documents and Webinars
Task 3.3 Finalise activity proposals
Task 4.5 Eligibility checks and Evaluation of Proposals, Selection of the Funded Projects
Task 5.1 Communication
Task 5.2 Dissemination
Task 5.3 Exploitation
Task 5.4 Training and education
Task 3.4 Execution and progress monitoring of internal activities
Task 4.7. Execution and progress monitoring of external activities
Task 5.5 Cross-cutting aspects
Task 1.3. Data Management Plan

Internal vs external activities

- The EUP SRIA describes actions, i.e. broad domains. These will be transposed in either:
  - Specific domains for the internal program (integrative and research activities). The 'invitation to collaborate' will result in internal projects (WP3), or
  - Specific domains for external research activities. The research call will result in external research projects (WP4).

Objectives for Monday 20 February

- Methodology: from SRIA Action to 'set of activities' for internal projects to appear in first annual work program; these were amended by experts in the field.
  - Projects with tasks, leaders and budget (person-months) per participant, to be included in the first annual work program when submissing the EUP proposal on 12 April (start planned early 2024).
  - Budget should be reasonable for the activities; projects will last minimally 2 years but may be longer.
- Present the 6 priority actions.
- We will facilitate linking RPOs to working groups based on interest, through an online survey.
  - One or more working groups per action, for instance related to aquaculture and terrestrial animals.

The 6 priority actions

- OO1-Action 2. Set up a European **wildlife network** (for both terrestrial and aquatic animals), based on existing wildlife disease surveillance and reporting systems, to coordinate and expand their activities, to analyse wildlife populations in Europe, and to analyse what specific data with reference to potential threat to livestock, aquaculture and humans are needed.
- OO1-Action 4. Surveillance of **pathogens of veterinary importance** (that are not covered in One Health calls) and their **antimicrobial resistance** profiles.
- OO1-Action 6. Create a **knowledge platform** in the EU with the objective to collect, analyse, share and use integrated scientific and technical data on **animal welfare**, to support all stakeholder
- OO5-Action 1. Establish a multidisciplinary **network** of experts with focus on **biosecurity measures** to prevent and control AID on farm and during transport.
- OO6-Action 1. Establish a multidisciplinary **network** of experts to draft foresight and priority studies with focus on **sustainability aspects related to non-cage systems**, indoor and outdoor systems for livestock, animal transportation and slaughter, killing on farm, in slaughterhouses or stunning and killing after fishing, and focussing on ending mutilations, including aquaculture production systems.

In-meeting survey

- Link: https://forms.gle/qip8qoZLQrz1oVo49
- Takes about 5 minutes to complete, during this meeting!
- Identify for each working group a chairperson, who will organise a project working group.
- First update on Thursday 23 February; report on 9th of March

Thursday 23 February

- Short feedback from ongoing discussions in project working groups.
- Results from survey on SRIA Actions (closed 17/2): new priority actions identified.
- New internal projects are proposed; if possible, designate chairpersons.
- Launch survey on next actions to identify who wants to join and lead; should report on 9 March.

Thursday 9 March

- Feedback from groups per internal project (from 2pm to 4pm CET)
- Breakout rooms for revising the drafts (from 4pm to 6pm CET)

- Please mind: all RPO TC meetings have the same Teams hyperlink

Friday 10 March

- Feedback from groups per internal project

Questions

- WP2 Hein Imberechts
- WP3 Jan Tind Sørensen