

EUP Animal Health and Welfare Webinar

15th February 2023

This meeting is being recorded



Objectives of the meeting

- Update on developments of the partnership
- Internal program and external research calls
- Types of beneficiaries and how to join
- Governance and Work Packages
- Next Steps
- Q&A



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 OBJECT.

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 communication to the new needs in AH&W

Procedures, methodologies and tools to analyse AH&W

Develop diagnostic procedures, methodologies and tools to support the surveillance of AH

Develop procedures, methodologies 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

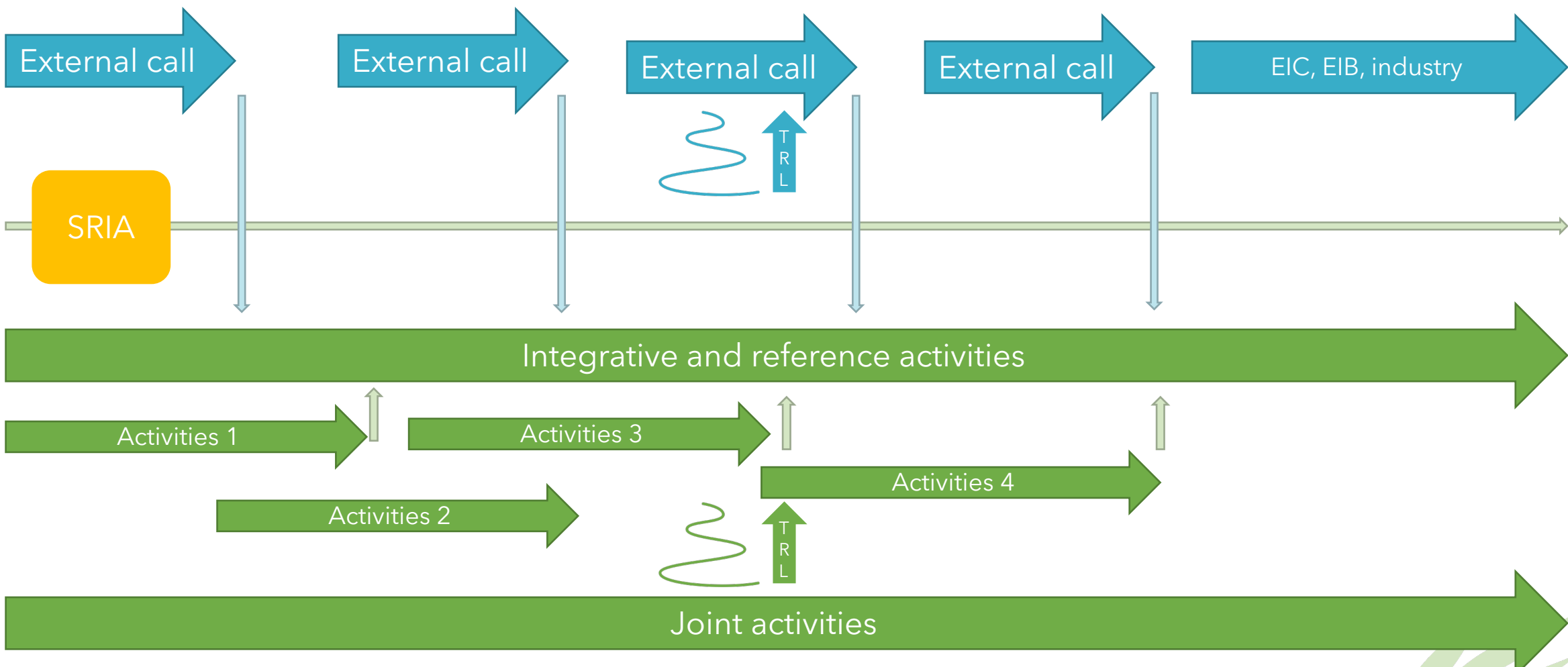
Treatments & Vaccines

Develop new interventions 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



: implementation

Main characteristics of the EUP AH&W

▸ Activities:

- Organisational activities (including coordination)
- Internal program (performed by RPO-beneficiaries (member of the EUP))
- External calls

▸ Members/beneficiaries are funding organisations (FO), research performing organisations (RPO) and authorities

▸ FO bring cash for external calls: financial support to third parties (FSTP)

▸ RPO bring in kind contribution


▸ Co-fund partnership: 50% EC-funding on the sum of cash + in kind from beneficiaries



Internal activities and External (open) research calls

Internal activities

- Funded by internal RPO, members of the EUP AH&W (in-kind budget + EC co-fund).
- Member RPOs are the obvious partners.
- External RPO and/or a private partner may take part in exceptional cases.



Not excluded, but should be limited (for instance validation of a series of tests, among which some developed by a private partner).

External open calls

- Funded by FO: cash budget; partners may receive 100% of their costs.
- External RPO and (especially at higher TRL) private partners/industry are the obvious partners.
- Member RPOs may take part but conflict of interest should be managed.



Firewall!



RPOs to decide to be in or out of the EUP

- RPO in the EUP likely have a mandate from their authorities (cfr reference laboratories and centres) to perform reference tasks related to AH&W and in support of the ministry or food agencies
- Added value of being part of a consortium of peers, i.e. institutes that support the ministries
- Ready to co-fund the internal activities for about 50%
- Certain restrictions to take part in the external research calls (see COI above)
- In case of many RPO want to be partner, for reasons of good management, the EUP consortium will suggest affiliated RPO to join the EUP as affiliated entities.



Affiliated entities (see article 8 in [AGA](#))

- Affiliated entities (former “linked third parties”) are entities with a legal link to a beneficiary
- They are part of the consortium but do not sign the grant agreement
- ‘Legal link to the beneficiaries’ means a legal or capital link, which is neither limited to the action nor established for the sole purpose of its implementation. This covers:
 - permanent legal structures (e.g. the relationship between an association and its members)
 - contractual cooperation not limited to the action (e.g. a collaboration agreement for research in a particular field)
 - capital link, i.e. direct or indirect control of the beneficiary, under the same direct or indirect control as the beneficiary or directly or indirectly controlling the beneficiary.



Funding Organizations

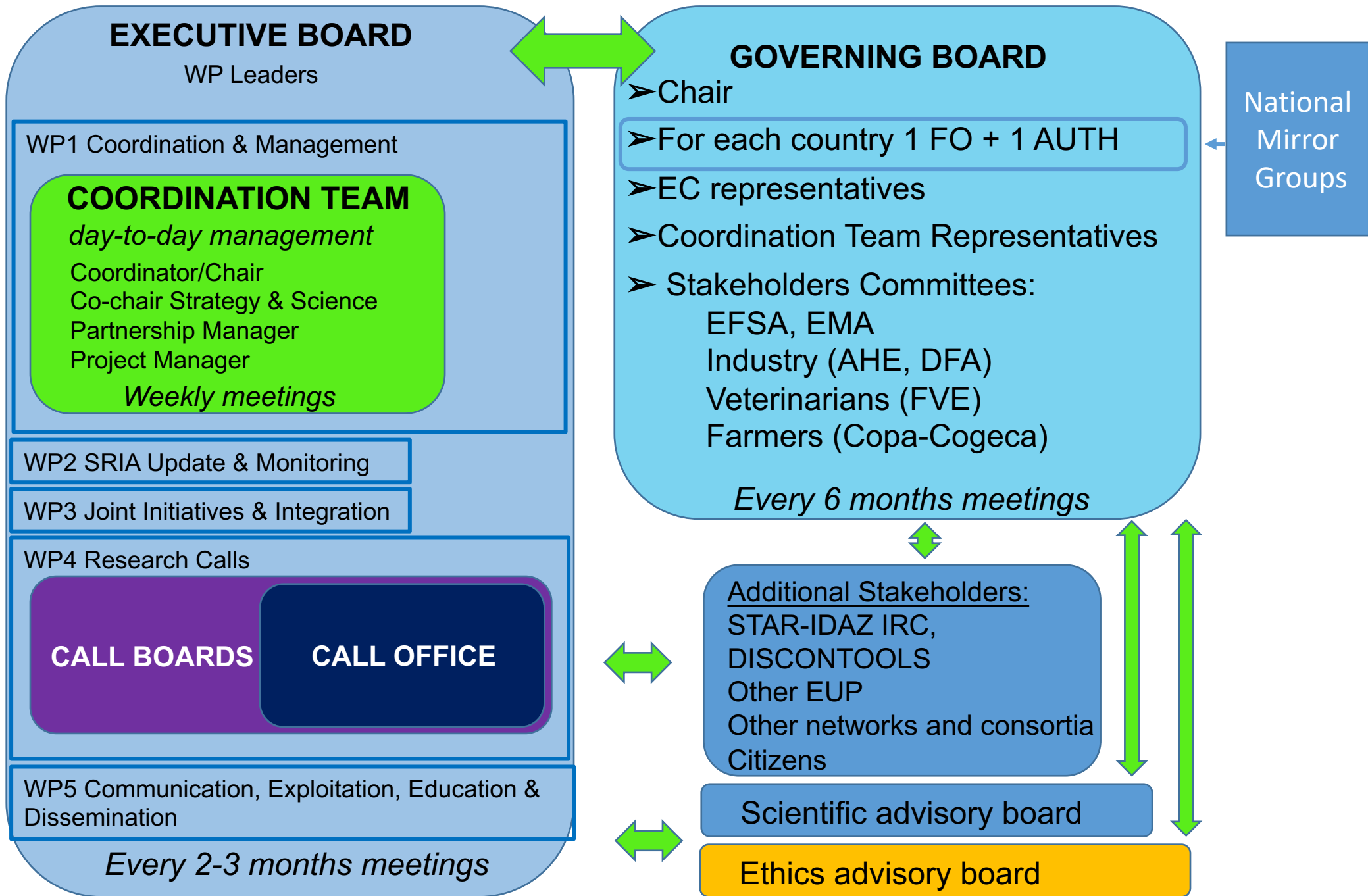
- FO contributions are cash funding
- FO can participate in the EUP AH&W to fund external open calls; this is called FSTP, Financial Support to Third Parties.
- In the Partnership, FO follow their (national or regional) own guidelines (e.g. funding rate, possible funding of foreign institutions or industry, etc.).

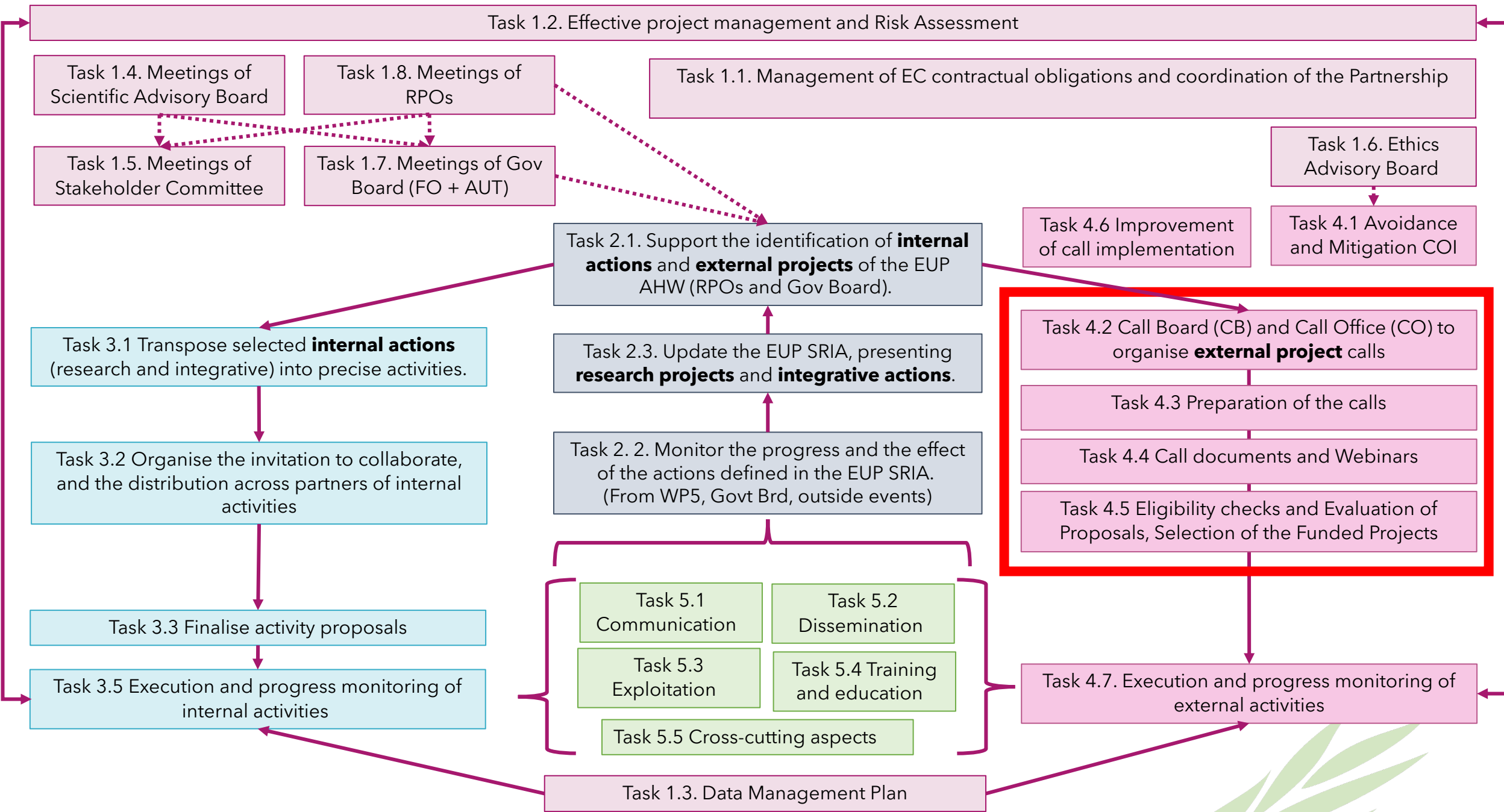


Use of EC-funding and external calls

- Maximum EC-funding for the total term of the EUP AH&W: 180MEURO
- First grant 2023-2024: 60MEURO (total budget 120MEURO)
 - 10% of total budget for overarching activities including coordination, other organizational activities (e.g. organizing external calls) + reserve for unforeseen circumstances
 - 2% of EC-funding to finance regulatory support/advice to innovators (TRL 3-4)
 - Financial Support to third Parties (FO-budgets) EC-funded at 30%
 - Rest of the EC-funding to support RPO performing internal projects
- External calls
 - 4 external calls over the total term of the EUP AH&W
 - First external call launched in the beginning of 2025 (earlier if possible)
 - Target budget per call (including EC-funding): 15MEURO







WP1 Coordination & Management

Current team

- ✦ Sven Arnouts UGENT, Belgium (Coordinator)
- ✦ Alice Morrell UGENT, Belgium (Partnership manager)
- ✦ Nathalie Vanderheijden UGENT, Belgium (Project manager)
- ✦ Per Hasselholm Mogensen DTU, Denmark
- ✦ Dace Tirzite LZP, Latvia
- ✦ Françoise Divanach EZK, The Netherlands



WP2 SRIA Update & Monitoring

Current team

- Hein Imberechts, Sciensano, Belgium
- Hans Spoolder, WUR, The Netherlands
- Florence Tardy, ANSES, France
- Serenella Puliga, MASAF, Italy



Internal vs external activities

- The EUP SRIA describes actions, i.e. broad domains. These will be transposed in either:
 - specific domains for internal integrative and research activities. The 'invitation to collaborate' will result in internal projects (WP2), or
 - specific domains for external research activities. The research call will result in external research projects (WP4).



WP3 Joint Initiatives & Integration

Current team

- Jan Tind Sørensen AU, Denmark (WP-leader)
- Karen Johanne Baalsrud NFSA, Norway
- Alain Boissy INRAE, France
- Søren Saxmose Nielsen UC, Denmark
- Wim van der Poel WUR, The Netherlands
- Bieneke Bron WUR, The Netherlands



WP3 Joint Initiatives & Integration :

Preparation of the first 'sets of activities' for first AWP

- A European wildlife network for both terrestrial and aquatic animals. (OO1- 2)
- Surveillance of pathogens of veterinary importance (OO1-4)
- 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 stakeholders (OO1-6)
- Biosecurity measures to prevent and control AID on farm and during transport, taking into account effects on animal welfare (OO5-1)
- Animal welfare and sustainability aspects of animal welfare promoting livestock systems (OO6-1)
- Clinical efficacy of veterinary antimicrobials (OO8-5)



WP4 Research Calls

Current team

- ✦ H. Mahur Turan TUBITAK, Turkey (WP-leader)
- ✦ Ulrike Ziegler JUELICH, Germany
- ✦ Frank Hensgen JUELICH, Germany
- ✦ Katerina Kotzia BLE, Germany



WP4 Research Calls



SRIA

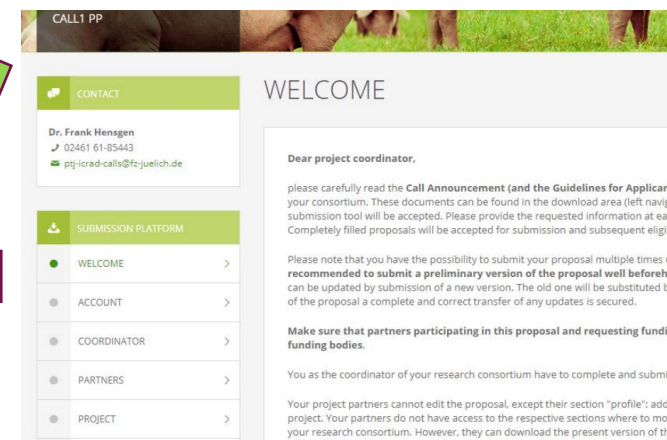
Avoidance and Mitigation Col

Preparation and launch of the external calls

2 step calls

CB,CO

Submission Tool



Evaluation and selection of the proposals of the co-funded calls

CB, CO (FO nominations of experts and observations)

Follow up and monitoring of the co-funded projects

CB, CO, FO



WP5 Communication, Exploitation, Education & Dissemination (CEED)

Current Team:

- Annemarie Käsbohrer (BfR, Germany) (WP-Lead)
- Roberto La Ragione (University of Surrey, UK)
- Daniel Horton (University of Surrey, UK)
- Silvia D'Albenzio (IZS Teramo, Italy)
- Silvana Mattiello (UNIMI, Italy)
- Pikka Jokelainen (SSI, Denmark)
- Virginia Filipello (IZSLER, Italy)
- Wim van der Poel (WUR, The Netherlands)
- Ludovico-Pasquale Sepe (BfR, Germany)



WP5 Communication, Exploitation, Education & Dissemination (CEED)

Communication:

Common framework (tools) for communication and support for sharing of results, knowledge and outcomes (internal and external)

Dissemination:

Interactions with various stakeholder groups (exchange and feedback); Support alignments of activities; Support translation into policies

Exploitation:

Facilitate the utilisation of the results including go-to-market process of specific products or services; Support the implementation of findings in national and international policies.

Education:

Facilitate uptake of knowledge and expertise by researchers and the different stakeholder groups inside and outside the consortium.

Develop animal health and welfare research resources (capabilities).



Next steps

- Parallel series of meetings with i) RPO and ii) FO and authorities (until mid-March)

FO and Authority	RPO
20 Feb 09:00 am	20 Feb 09:00 am
28 Feb 09:00 am	23 rd Feb 11:00 am
03 Mar 11:00 am	9th Mar 02:00 pm
09 Mar 02:00 pm	9th Mar at 4:00 pm
	10th Mar 9:00 am
	10th Mar 11:00 am

Final meetings with all candidate beneficiaries until end March

- 13 Mar 02:00 pm
- 15 Mar 02:00 pm
- 20 Mar 11:00 am
- 27 Mar 11:00 am
- 30 Mar 09:00 am

🍃 RPOs:

- <https://event.ugent.be/registration/EUPAHWmeetingsRPO>

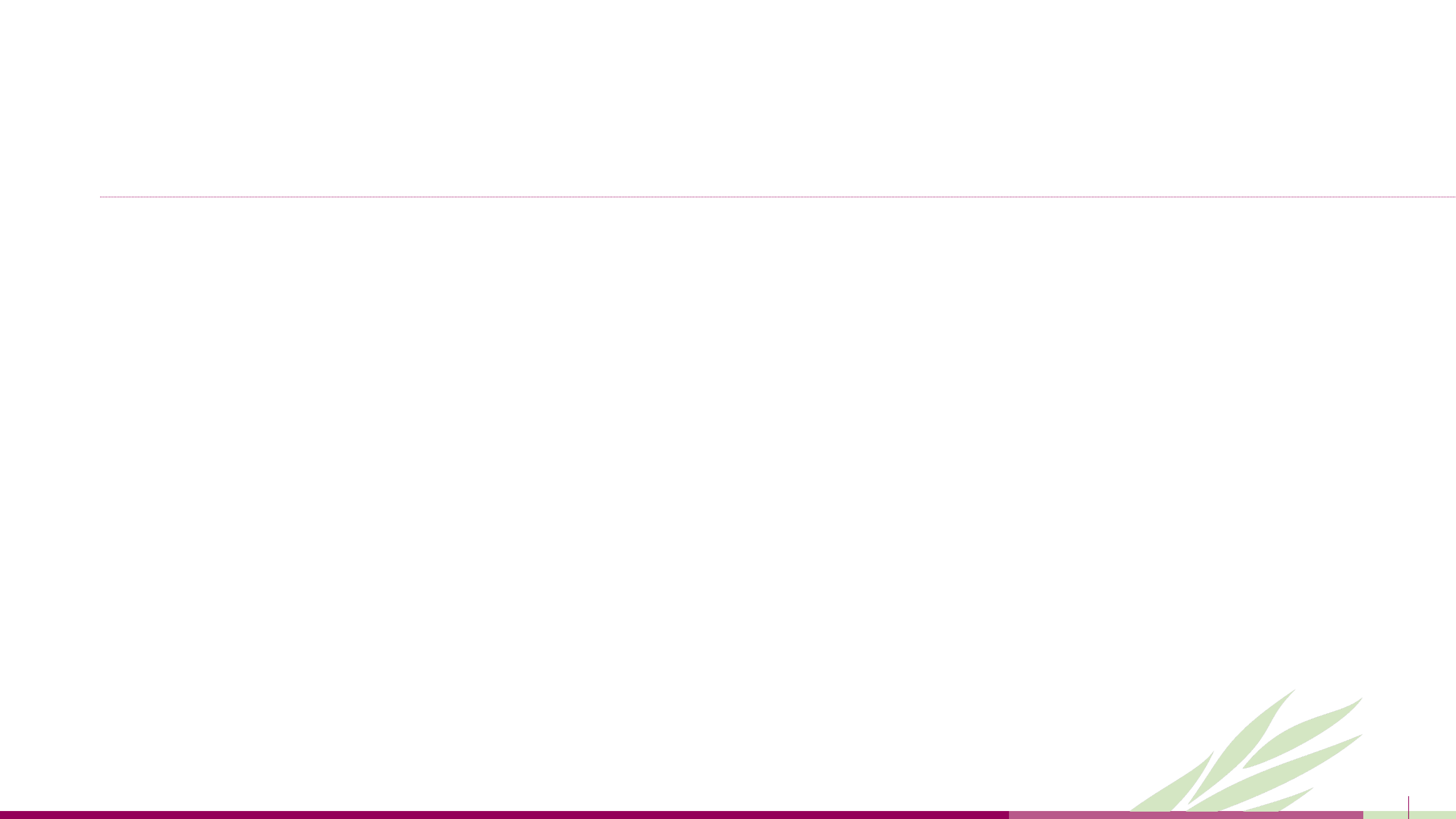
🍃 FO/Authorities:

- <https://event.ugent.be/registration/EUPAHWmeetingsFOandAuth>
- 

Read our SRIA and fill in our survey at <https://www.provaxs.com/eupahw>

Q&A





From SRIA to external call

- WP SRIA Update and Monitoring organizes a consultation with stakeholders and scientific advisory board and proposes, based on the SRIA, a domain for an external call to the Executive Board
- The Executive Board prepares a proposal and budget that is presented to the Governing Board
- The Governing Board decides on the final scope of the area and proposed budget
- The Call Board, WP Lead Research Calls and FO interested in funding the call, select the call topics and write the call text
- The Call Office organizes the call and follows up until final reports from the granted projects

