



Food and Agriculture  
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United Nations

# **SP2 Global Knowledge Product on Agroecology**

*FAO Expert Workshop on Multi-dimensional Assessment of Agroecology*

**8-9 October 2018**



## **The GKP responds to key requests and recommendations**

- FAO's multi-stakeholder international and regional seminars
- FAO's Regional Conferences
- Committee on Agriculture
  - Strengthening normative, science and evidence-based work on agroecology, developing metrics, tools and protocols to evaluate the contribution of agroecology and other approaches to the transformation of sustainable agriculture and food systems
  - Catalysing scientific evidence and co-creation of knowledge and innovation to facilitate its dissemination



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## **Objective of the GKP**

Produce evidence on the performance of agroecological systems across the environmental, social and cultural, economic, health and nutrition and governance dimensions of sustainability to support agroecological transitions at different scales and support context-specific policy making on agroecology.



## Specific Outputs of the GKP

1. *Develop an **analytical framework** for policy-makers, researchers, producers and other stakeholders to assess the multi-dimensional performance of agroecological systems, including guidelines on how to apply the analytical framework.*
2. Test and validate the analytical framework in countries and regions.
3. Collect, analyse and disseminate information (quantitative, qualitative and spatial) on agroecology through an online public database.
4. Establish a community of practice and improve capacity of stakeholders for assessing agroecological systems.





## Process to Develop the Analytical Framework

1. Non-exhaustive review of existing frameworks for sustainability assessment in agriculture that could be applied or adapted to assess the multi-dimensional performance of agroecological systems.
2. FAO multi-disciplinary working group discussed a range of methodological challenges and choices to develop the analytical framework.
3. Public survey distributed to seek feedback on draft components of the analytical framework.
4. Dgroup discussion with participants organized focusing on the proposed conceptual approach to develop the analytical framework.



# Expert Workshop on Multi-dimensional Assessment of Agroecology

- Participants
  - 35 external participants (research, civil society, producer organizations, policymaker, farmer working on metrics)
  - FAO Working Group including representatives from RAP, REU, RLC, FAOIN



## Workshop Outputs

- Agreed conceptual approach as a common basis to develop the analytical framework
- Agreed list of dimensions to structure framework
- Feedback on core impact and system description indicators/criteria



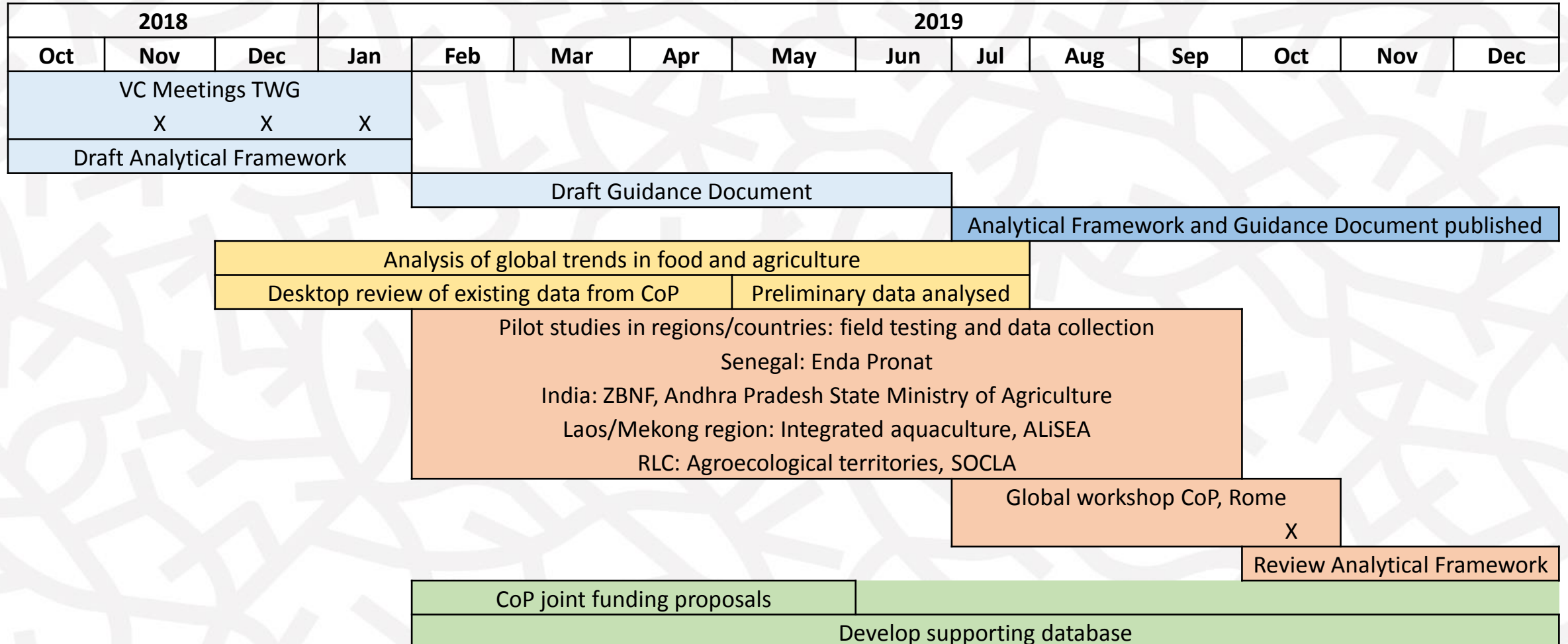
## Workshop Outputs

- Technical Working Group established, including workshop participants and FAO representatives
- Community of Practice established
- Governance rules, work plan and timeline discussed





# Way Forward





# Way Forward

**2020-2030**

*Agenda 2030, Scaling Up Agroecology Initiative, UN Decade of Family Farming*

Multiyear data collection through projects, Scaling Up Initiative, partner initiatives

Influence revision of national farm surveys

Database maintenance, develop supporting IT tools



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**THANK YOU TO EVERYONE WHO SUPPORTED!**

***<http://www.fao.org/agroecology>***