

GLOBAL CONFERENCE ON AGRICULTURAL RESEARCH FOR DEVELOPMENT

GLOBAL EVENT JOHANNESBURG SOUTH AFRICA



GLOBAL CONFERENCE ON AGRICULTURAL RESEARCH FOR DEVELOPMENT

TROPICAL AGRICULTURE PLATFORM and

CAPACITY FOR CHANGE

Common Framework on Capacity Development for Agricultural Innovation Systems



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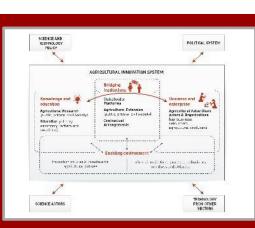
Capacity needs in the Tropics: the G20 establishes TAP

- Low and lower-middle income countries, which are mainly located in the tropics, often lack capacities in support of agricultural innovation;
- To address this gap, the G20 launched the Tropical Agriculture Platform;
- With more than 40 partners, TAP is a multilateral facilitation mechanism to promote greater coherence and impact of CD for AIS;
- Based on regional needs assessments (CIAT, FARA, SEARCA) carried out in 2013, the TAP Action Plan was developed;
- Since 2015, the TAP Action Plan is supported by the EUfunded Capacity Development for Agricultural Innovation Systems (CDAIS) project for global and country results;

Global coherence of CD approaches for AIS



Advocacy and policy dialogue



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TAPipedia

knowledge hub

points

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Common Framework on CD for AIS

The TAP Framework

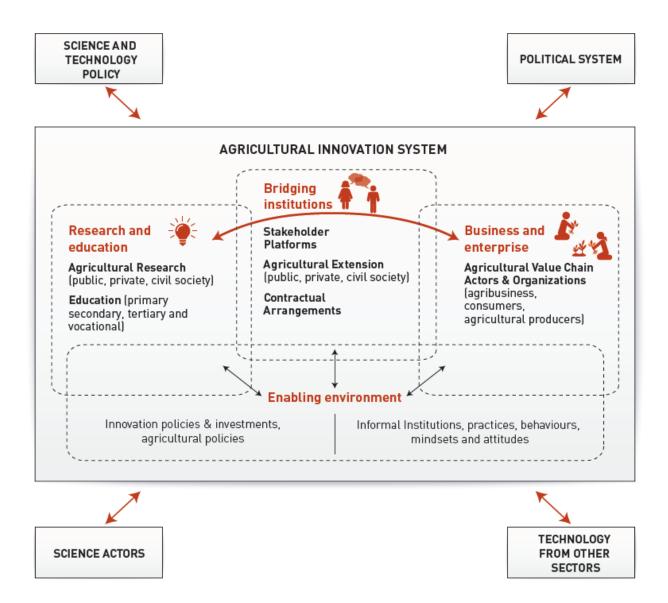
- 1. Review Report: Review of existing resources on CD for AIS
- 2. Conceptual Background: Theory, concepts, principles, definitions
- 3. Synthesis: Summary of Conceptual Background
- 4. Guidance Note on Operationalization: Approach and tools



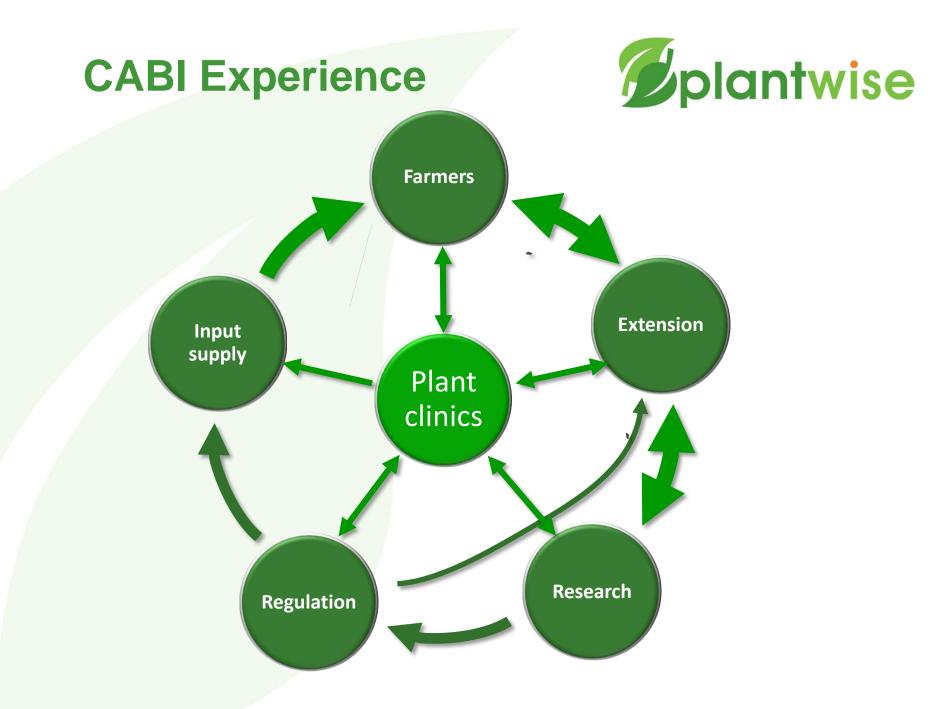
The TAP Framework

- The Common Framework on CD for AIS
- Was developed by experts through a highly participatory process;
- Promotes a shift of mind-set and attitudes;
- Provides concepts, principles, approaches and tools to
 - better understand the AIS architecture,
 - assess CD needs,
 - plan and implement CD interventions,
 - monitor and evaluate CD interventions;
- Puts focus on facilitation, learning, documentation and knowledge management for enabling innovation.

Agricultural Innovation System (AIS)

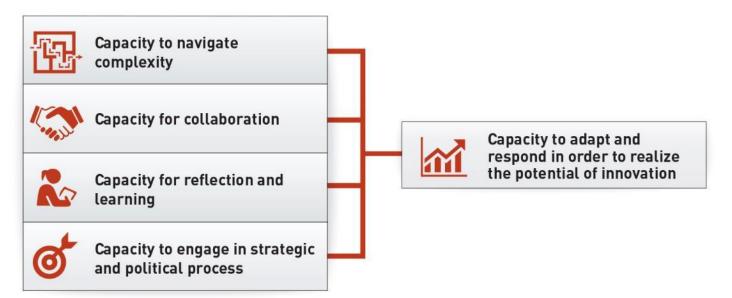


The Common Framework promotes a system perspective on agricultural innovation, since agriculture increasingly involves complex interactions among stakeholders at multiple levels.



Functional capacities

The Common Framework identifies **4 + 1 key capacities** for AIS to perform effectively. These apply to all three dimensions of CD.



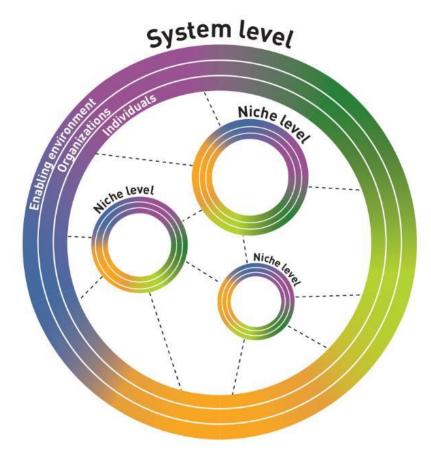
The 4 capacities on the left are the core of an overarching capacity to **adapt and respond in order to realize the potential of innovation**.

Functional capacities

The key capacities in detail			
Navigate Complexity	Collaboration	Reflect & Learn	Engage in Strat. & Polit. Process.
Value chain analysis Proposal writing Strategy / vision development Assessment of requirements Evidence-based decision-making and scaling-out	Team building, conflict resolution, leadership Incentives for networking, partnering, multi- stakeholder interaction Diversity management Creating enthusiasm, shared responsibility	Methods to track progress and feed back results Documentation of lessons learned Encouragement to reflect and learn jointly and to try new approaches Improvement of transparency and knowledge flows	Policy analysis Understanding power relations Building linkages and partnerships across organizations Influencing decision- making processes Creating mechanisms for collective decision- making

Dual pathway

The Common Framework proposes a dual pathway approach to CD for AIS. This conceptual approach includes two aggregated processes: at **system level** and at **innovation niche level**.



System level: the focus is on the functionalities and performance of the system as a whole. Innovation niche level: CD takes place around specific innovation agendas, in which actors of all types allocate time and resources to achieve change.

Innovation niche



Spaces in which groups of AIS actors become part of a learning process Starting point for capacity development activities

Examples:

- Value-chain related multi-stakeholder platform
- > Community production centres
- Project on improving agro-forestry techniques
- > Initiative to promote climate smart agriculture
- > Sustainable sourcing of resources by corporation XY
- > Scheme for efficient small-scale irrigation

The CD for AIS Cycle



The Framework proposes a **CD CYCLE** in **5 STAGES** for the operationalization of CD interventions in AIS.

The CD cycle stimulates learning and interactions between the 3 CD dimensions.

TAP & CDAIS Meetings - Kigali - Jan 2016







- 50 participants from TAP
 Partner organizations and
 from CDAIS pilot countries
 + national participants;
- Presentation and discussion of TAP achievements and upcoming activities;
- > TAP Framework approved;
- Cross-country exchange on experiences with agricultural innovation in general and the CDAIS project in particular.







Validation of the Framework

- The EU-funded CDAIS project provides opportunity to test the Framework in 8 countries: Angola, Bangladesh, Burkina Faso, Ethiopia, Guatemala, Honduras, Laos and Rwanda;
- Project is jointly implemented by Agrinatura and FAO in collaboration with national stakeholders;
- Scoping studies to map AIS stakeholders and identify intervention areas carried out or currently in progress;
- Inception workshops held in four countries, with the other four workshops being currently organized for Q1 2016;
- Other project activities: Needs assessments, marketplaces, policy roundtables and capacity development interventions in selected innovation partnerships.





- Association of International Research Centres in Agriculture
- Expertise across range of ecosystems & substantive crop diversity
- Core competencies in **health** of humans, plants, animals & landscapes
- Integrated approaches to solving development problems at scale
- Ability to **respond rapidly & efficiently** in the face of new problems
- Long-established track record of working with member-country governments, NARS & the private sector

TAPipedia

TAPipedia knowledge hub:

- allows TAP Partners and other stakeholders to share their CD for AIS resources and initiatives;
- presents, explains and promotes the TAP Framework, including learning modules.





Tabipedia enhances nonvietige suchange in support of especify development in increase in increasion systems for tropical agriculture. It will present the actors, activities, information and data, success stories, impact reports, and learning resources. TAPpeedia will increase the coportinuities of nyinergies between actors, facilitate access to public pods on sustainable tropical agriculture, sustainable tropical agriculture, and transitioner and alter access to information and data success to public pods on sustainable tropical agriculture, activities and networks in key thematic alters, and provide access to information and databases for parcial license. TAPpeedia should be affected and networks in key thematic alters, and provide access to information and databases for parcial license. TAPpeedia should be affected and networks in key thematic alters, and provide access to information and databases for parcial license at all events. TAPpeedia should be affected at steret generation and databases for parcial agriculture, and resources of activity and as store transmission and expension resources and information provide by standardiserus uses, with entral acconduction and maintenance from the TAP Secretaria, by using virtue collaboration cabo and media. As for capacity development is agriculture innovation, there are sources of activity iterature, open repositores of technologies, database and educational resources, virtual inventor/(es) of agricultura intervirtue access and approximate projects, and finally good practices in capacity development.







http://tapipedia.org/

Conclusions

- Thanks to the EU and to other contributions, funding is available for the implementation of the TAP Action Plan;
- TAP is on track to fulfil its goal of providing coherence for capacity development initiatives in the field of agricultural innovation;
- TAP is a vibrant platform and in Kigali Partners confirmed their engagement to:
 - advocate for and apply the TAP Framework,
 - support the content development and use of TAPipedia,
 - contribute to global, regional and national policy dialogue events and marketplaces organized under the CDAIS project.



agriculture, forestry & fisheries

Department: Agriculture, Forestry and Fisheries REPUBLIC OF SOUTH AFRICA









