



APRIL 2021

# TAP Newsletter



## TAP is expanding its partners' network

TAP welcomes the three new partners who recently joined TAP: the Commission for Sustainable Agriculture Intensification ([CoSAI](#)), the South Asian Association for Regional Cooperation ([SAARC](#)) and [SmartFood](#).



**CoSAI**, supported by the Consultative Group for International Agricultural Research (CGIAR), has been established to influence global investment growth for innovation in agricultural systems. CoSAI is utilizing an evidence and inquiry-based approach to ensure a strong and effective case is articulated for investment growth from both the public and private sectors. The partnership with TAP is expected to concentrate on knowledge sharing focused on innovation in sustainable agriculture intensification.



**SAARC** is an intergovernmental organization in South Asia with the objective to promote economic growth, social progress and cultural development within the South Asia region. SAARC comprises eight Member States: Afghanistan, Bangladesh, Bhutan, India, Maldives, Nepal, Pakistan and Sri Lanka. The partnership with TAP aims to bring sustainable transformation in agriculture and food systems in the farming community in South Asia, focusing on the development of national capacities of agricultural innovation systems.



**SmartFood** is a global initiative with the key objective to diversify staples across Africa and Asia. As partner of TAP, SmartFood plans to contribute with strong cross sector communication activities that can also be leveraged for knowledge sharing. Key approaches of SmartFood in line with the TAP include:

- fostering networks and South-South collaborations in Africa and Asia;
- exchanging knowledge and information;
- advocating and fostering cross sector collaborations; and
- focusing on advocacy through scientific technical evidence.

## Inputs of TAP to the G20 Agriculture Deputies Meeting

On 19 and 20 April 2021, the Ministry of Agricultural Food and Forestry Policies of Italy, organized the [Agriculture Deputies Virtual Meeting](#). During this meeting, TAP was represented by the TAP Secretariat, Mr Selvaraju Ramasamy.

In preparation to this meeting, the TAP Secretariat prepared a 2020 TAP Stocktaking Report and a short video to present the work and results achieved by TAP and its partners in 2020. The [TAP Stocktaking report](#) and the [video](#) were shared with the G20 Deputy Ministers by the G20 Presidency (hosted by Italy) a week prior the meeting.



**New webpages for the TAP-AIS project!**

The TAP Secretariat is pleased to announce that new webpages have been created in the FAO website for the EU-funded TAP-AIS project, implemented by FAO and national partners (2019-2024).



The new webspace at <http://www.fao.org/in-action/tap-ais/en/> includes a comprehensive overview on the project work and components, and it is linked to the FAO's [TAP website](#), [TAPipedia](#) and the [@TAP\\_G20](#) Twitter account. Thanks to the dedicated country pages, users can now read more information about activities carried in each of the nine countries involved in the project.

As the project moves forward, more and more resources will be available and featured in the TAP-AIS webpages.

**UPDATES FROM PARTNERS**

AARINENA

**AARINENA's contribution to TAP**

The Association of Agricultural Research Institution in the Near East and North Africa (AARINENA) convened its Annual Executive Committee meeting online on 11 January 2021 and one of the top agenda items of the meeting was the contribution of AARINENA to TAP. The meeting deliberated on how AARINENA can effectively contribute to TAP since both have shared goals and objectives on capacity development for Agricultural Innovation System (AIS). The meeting called for the re-activation of the awareness campaign for TAP Common Framework that has been launched during AARINENA 14th General Conference, which was held in 2018, and the arrangement of workshops and meetings on TAP Common Framework in collaboration with TAP Secretariat/FAO HQ/FAO regional offices in NENA region/other regional partners.

During the meeting AARINENA's Executive Secretary Office encouraged the member countries, relevant partners and extension network of AARINENA to promote and test the TAP Common Framework. AARINENA will package its activities that link to TAP and feed into TAP's future plan of actions, including the contribution to TAPipedia by providing relevant knowledge and information, blogs, success stories, etc.



AGREENIUM

**Discover Agreenium's new digital resources**

Agreenium has developed resources to enable people to learn remotely, which is useful at a time when student mobility is limited. A Massive Open Online Course (MOOC) on food systems for good nutrition, developed with FAO, will be released between May and June 2021 on FUN-MOOC.



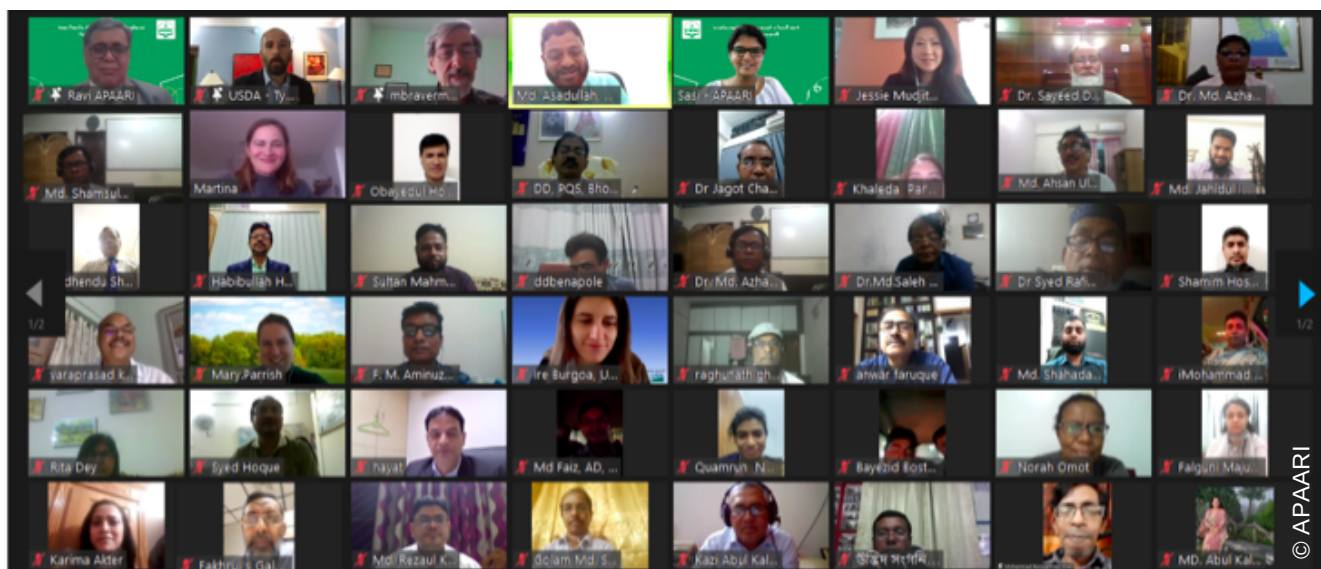
A "Soil and Climate" MOOC to discover the issues and processes behind carbon storage in soils and their impacts on the climate will be open on FUN-MOOC from 10 May 2021. This course will be available in French and in English.



APAARI

Lessons learned from APAARI Training on Good Laboratory Practices

In the context of the "Asia Pesticide Residue Mitigation Project" funded by the Standards and Trade Development Facility (STDF) of the World Trade Organization (WTO), Asia Pacific Association of Agricultural Research Institutions (APAARI) conducted training on Good Laboratory Practice (GLP) from 15 February to 11 March 2021. It was a two-week virtual training with 21 chemists held separately for two groups of countries. The first group included Bangladesh, Sri Lanka and Pakistan; and the second group included Cambodia, Lao PDR and Nepal. The objective was to have smaller groups by teaming the laboratories with similar instrumentation and experience. Integrating the development of functional areas facilitated better interactions and critical reflection, while enabling the participants to share laboratory experiences among them, and build a peer-assisted system for future mentoring in the context of the project.



Participants of the APAARI Training on Good Laboratory Practices – Bangladesh



The APAARI Knowledge Management (KM) Team introduced the principles of Training of Trainers, since the participants are envisioned to become national trainers themselves. Through facilitated interaction, participants were able to reflect on what they learned from the training and to retain the most important messages of each day. They could think about the implications of the training, in particular, in the way they are going to change their work.

As part of the functional capacity development, the participants also had an opportunity to conduct a collective situation analysis. Specifically, they explored:

- how they will go about communication with their supervisors and colleagues regarding a request for this training in their organizations;
- which activities need to be improved through this training and what will be the target group (organizational analysis);
- what are the task elements that the target group is expected to be carrying out (task analysis); and
- how to go about assessing the training needs by comparing them with the skills that the new Lab Training builds.

At the end of the training, a joint after-action review was conducted to provide constructive reflection on how to improve the project's future technical training blended with functional areas.

The training evaluation showed promising results on the understanding of the concepts and techniques by the participants. Compared with the previous lab training conducted in August 2020, the participants interacted more effectively and 100% of participants responded saying that they are highly interested in implementing the training in their institution.

## CAAS

### EU-CAAS Workshop on Agricultural Research and Innovation

On 30 March 2021, the Chinese Academy of Agricultural Sciences (CAAS) and the Delegation of the European Union to China jointly organized the "EU-CAAS Workshop on Agricultural Research and Innovation". The two sides had made in-depth exchanges on the CAAS International Science and Technology Innovation Programme (CAASTIP), the European Union Science and Technology Innovation Programme "Horizon Europe", and the priorities and mechanism of cooperation between CAAS, European Union and European Union Member States.

CAAS Vice President, Dr Sun Tan attended the workshop and pointed out that CAAS has a historical foundation of cooperation with the European Union and European Union Member States. The two sides have broad consensus over cooperation goals and visions, and there are plenty of opportunities for cooperation in the field of agricultural science and technology innovation. He also suggested to further consolidate the sustainable cooperation mechanism between all partners, and to continue to promote substantive cooperation.



*Relevant staff of International Cooperation Department and the Institute of Agricultural Resources and Regional Planning of CAAS, the European Union delegation to China, and the Science and Technology Counsellors and Agricultural Counsellors of 11 European Union Member State' embassies in China including France, the Netherlands, Denmark, Lithuania, Poland, Czech Republic, Hungary, Spain, Finland, Sweden and Slovakia, participated in the event.*



Mr Philippe Vialatte, Minister-Counsellor of the European Union Delegation to China, stated that the European Union and European Union Member States are willing to strengthen cooperation with China's scientific research institutions including CAAS, and to work together to address climate change, reducing poverty and eliminating hunger through cooperation in agricultural science and technology innovation, in order to achieve the SDGs 2030.

**IPPCAAS and FAO co-organized international webinar series on Fall Army Worm IPM**

In March 2021, the Institute of Plant Protection of Chinese Academy of Agricultural Science (IPPCAAS) co-organized together with FAO Secretariat, Global Action for Fall Army Worm (FAW) Control, FAO Subregional Office for Southern Africa, and FAO Office in Malawi a webinar series on Fall Army Worm Integrated Pest Management (IPM). The purpose of the webinar series was to serve the needs in global control of the transboundary pest FAW through international collaboration, which is also important for the implementation of the Memorandum of Understanding (MoU) on Science and Technology cooperation signed between CAAS and FAO.

On 3 and 24 March 2021, experts and scholars from China, Malawi and FAO were invited to share experiences on FAW monitoring and forecasting, and FAW control technologies. More than 50 experts from the national plant protection departments in 12 Southern African countries (Malawi, South Africa, and Zimbabwe, among others), FAO, and China attended the webinar series.

FAW is a major transboundary agricultural insect pest that has become the most significant threat to food security and agricultural sustainability worldwide. In response to this global threat and scale-up international collaborations to stop and sustainably control negative impacts of FAW worldwide, FAO launched a three-year Global Action for FAW Control in 2019. The webinar series held recently has strengthened the exchanges and cooperation between China, FAO, and Southern African countries, enhanced the international academic ranks of China in FAW research, and promoted the transfer of green control technologies on crop pests from China to African countries.



Overview of the virtual webinar on Fall Army Worm IPM

## CATAS

## Experts from CATAS visited Sierra Leone for science and technology assistance

From 6 to 21 March 2021, Chinese Academy of Tropical Agricultural Sciences (CATAS) experts went to Sierra Leone to carry out a field study on the application of agricultural machinery and rice yield increase and other assistance needs proposed by Sierra Leone to China, and carried out a comprehensive investigation on China-Sierra Leone agricultural cooperation planning. They completed a report focusing on improving food production and ensuring food security of Sierra Leone and putting forward targeted technical solutions and professional suggestions.



Field visit in Sierra Leone

## CIRAD

## CIRAD supports the EU-DeSIRA programme for farming systems that are more resilient to climate change

The European Commission recently validated the list of projects to be funded following the third call for proposals under the Development Smart Innovation through Research in Agriculture (DeSIRA) programme. As of 2021, following the three successive annual calls that began in 2018, The French Agricultural Research Centre for International Development (CIRAD) will be coordinating 13 projects in all, with a total budget of €60 million. That budget is provided by the DeSIRA programme and additional funding from several European Union Member States, including France via The French Development Agency (AFD), along with Spain, Germany, Belgium, Luxembourg, among others. The projects are the result of close collaborative work between European agricultural research organizations and national research, development, civil society and innovation partners in the target countries. The 13 projects are listed here: <https://www.cirad.fr/en/news/all-news-items/articles/2021/expertise-cirad-is-coordinating-13-eu-desira-projects-in-favour-of-resilient-agriculture>

## COSAI

## CoSAI is preparing a report to estimate investment in innovation for sustainable agriculture intensification

The Commission for Sustainable Agriculture Intensification (CoSAI) has been completing the first of its commissioned reports *Estimating investment in innovation for sustainable agriculture intensification*, as part of the year long approach to building a case for improving investment in innovation for sustainable agriculture intensification.

The study will provide a global baseline for investment, categorizing this by types of funder, implementer, and topic, and estimate how much of this funding currently aims to promote the multiple economic, environmental, and social objectives of Sustainable Agricultural Intensification (SAI). The study will produce global estimates for funding over the past ten years in research and innovation for agricultural systems in the Global South, as well as more detailed estimates for the patterns of innovation funding in specific contexts and environments.



The study has been:

- Reviewing the recent flows of global public and private investment in agricultural innovation relevant to the Global South.
- Developing a typology of the investments made.
- Estimating how much of this investment promotes SAI.

The study is not only considering innovation in science and technology but, more importantly, innovation in policies, finance and social institutions. CoSAI interprets sustainable agriculture intensification broadly as a mean to the transformative changes needed in agricultural systems to meet the SDGs and climate goals of the Paris Agreement, including social and human objectives as well as environmental sustainability.

FAO

## Join the Global Farmer Field School Platform for a journey through empowerment

*Have you ever wondered why we say that knowledge is power?* Knowledge is a tool of empowerment and it is central to Farmer Field Schools (FFS). Farmers must be able to access ecology-literacy training, where new knowledge is generated locally to fit specific conditions, allowing them to master the decision-making skills required to play a leading role in reaching food security based on sustainable use of natural resources.

FFS are about people, their development and their empowerment. Farmer field schools main principles rely on:

- discovery-based learning – “learning by doing”;
- co-creation of knowledge – “we know something, they know something”; and
- ecological literacy to achieve the goals of sustainable food security and empowerment.

In line with these principles, the Global Farmer Field School Platform was developed by FAO in collaboration with a network of organizations aiming at building, sharing and making knowledge accessible to FFS practitioners globally. The platform is composed of a network of [19 partners](#) (including CARE, Oxfam Novib, IFAD, Development in Gardening, International Potato Center, Eastern Africa Field Schools Hub and many more), a [website](#) mapping out more than 300 FFS key experts and 530 documents and an [online discussion group](#) (with 1 500 members from 130 countries).

Through daily exchanges and regular updates on global FFS projects, members of the FFS community are working together to continue improving services and to reach an increasing number of producers and members of the global FFS community.

From [Pakistani farmers using FFS to disseminate precaution measures against COVID-19](#), to [young people lovingly build the furrows of hope in agriculture through FFS in Equatorial Guinea](#), passing by the [agroecological grassroots movement revolutionizing Indian farms](#), the Global FFS Platform will take you on a journey of fascinating stories and practical methods for community empowerment.



FFS in Burundi



FFS in India





FFS in Pakistan

Join us now and follow the stories of thousands of farmers and their journey through farmer field schools and empowerment!



GCHERA

2021 GCHERA World Agriculture Prize - Call for Nominations

The Global Confederation of Higher Education Associations for the Agricultural and Life Sciences (GCHERA) seeks nominations for the **2021 GCHERA World Agriculture Prize**. The call will be closed for registration and nominations on 30 June 2021 17:00 GMT. Terms and conditions for nominating a person for the prize can be download here: <https://www.gchera.com/world-agriculture-prize.html>



Past World Agriculture Prize award ceremony

The prize aims to encourage the development of the mission of higher education institutions in education, research, innovation, and outreach in the agricultural and life sciences by recognizing the distinguished contribution of individuals to this mission. Two 100 000 USD prizes will be awarded in 2021 with at least one recipient coming from a country NOT classified as having a developed economy. See the [list](#) of those countries with a developed economy.



The prize was approved at the GCHERA Steering Committee meeting in Uruguay on 29 October 2012. The prize is generously sponsored by the Education Development Foundation of The Nanjing Agricultural University (NJAU) and Da Bei Nong Group. The prizes are awarded annually.

JIRCAS

Final Report Presentation of the 2019 JIRCAS Visiting Research Fellowship Program

The Final Report Presentation of the 2019 Japan International Research Center for Agricultural Sciences (JIRCAS) Visiting Research Fellowship Program was held on 10 March 2021. Five foreign researchers from developing regions, who have been invited as Visiting Researchers to JIRCAS since October 2019, presented their research results. The fellows conducted research on various topics under the supervision of JIRCAS researchers, giving them an opportunity to lead a fulfilling research life in the JIRCAS research environment and the living environment of Tsukuba City.



Researchers of the 2019 JIRCAS Visiting Research Fellowship Program



JIRCAS Visiting Research Fellowship Program was launched in 1992. Every year since then, JIRCAS has been inviting promising researchers from research organizations in developing countries to conduct research work under the supervision of JIRCAS researchers.

This Fellowship Program has three types, namely:

- 'Tsukuba': the fellowship research is carried out at the JIRCAS Headquarters in Tsukuba.
- 'Okinawa': the fellowship research is carried out in the Tropical Agricultural Research Front in Okinawa; and
- 'Project Site': the fellowship research is conducted at research institutes in developing countries where JIRCAS is currently implementing collaborative research projects.

The Fellowship Program FY 2021 is not being publicised yet for application because of the COVID-19 pandemic situations.

## THE EU-DESIRA INITIATIVE

European Commission, Directorate-General Development and Cooperation (DEVCO) supports research and innovation in agriculture and food systems transformation through several mechanisms including the DeSIRA initiative.



The DeSIRA initiative was launched at the 2017 One Planet Summit when the European Union pledged €270 million for the period 2018-2020 with the objective of contributing to climate-relevant, productive and sustainable transformation of agriculture and food systems in low and middle-income countries. DeSIRA aims to put more science into development considering that the solutions to achieve the Sustainable Development Goals are knowledge-intensive but context-specific.

DeSIRA aims at supporting research and innovation projects in Africa, Asia, Latin America and strengthening research capacities and research governance involving key actors at national, regional, continental and global levels. First activities started in mid-2019. Dialogue with European Union Member States and with European Union Delegations, building on calls for expressions of interest is a key feature of DeSIRA operational approach to research and innovation for development.

DeSIRA is built around three inter-linked pillars:

- Pillar 1: research and innovation in agricultural and food systems.
- Pillar 2: research infrastructure conducive to innovation.
- Pillar 3: knowledge and evidence to feed policy design.

DeSIRA is in line with the EU Green Deal and the international dimension of the Farm to Fork EU Strategy. It contributes to the EU – AU High Level Policy Dialogue (HLPD) on Food and Nutrition Security and Sustainable Agriculture. It is complementary with the current CGIAR reform and contributes to a new research agenda to support climate relevant food systems transitions. Several CGIAR centres implement or are part of a number of DeSIRA projects.

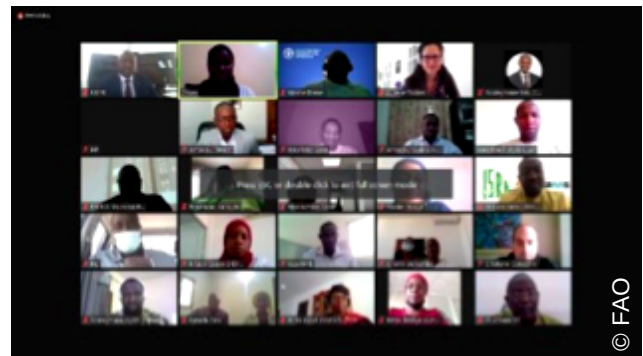
DEVCO committed €235 million (excluding Member States co-funding) in 2018 and 2019 with 47 projects, of which six projects aim to strengthen the capacities of regional research organizations in Africa or at global level (Tropical Agriculture Platform/FAO, Global Forum Agriculture Research and Innovation). In 2020, DeSIRA and GCCA+ (Global Climate Change Alliance +) joined approaches and resources leading to a portfolio of about €100 million (excluding Member States co-funding) in support to 21 projects. The European Union pledge of €270 million will be achieved and even surpassed.

DeSIRA initiative is implemented with a core group of European Union Member States (Belgium, Germany, France, Ireland, Italy, Netherlands, Finland, Spain, etc.) and their development agencies, several of them bring co-funding at project level interventions.

More information, including the list of projects already implemented, is available at the following link:  
<https://europa.eu/capacity4dev/desira>

## TAP-AIS PROJECT (EUROPEAN COMMISSION SUPPORT PROGRAMME TO TAP)

In Senegal, the inception workshop of the TAP-AIS Project was held virtually on 25 February 2021. During the meeting, the opening remarks were given by Mr Stéphane Devaux, leader of the Employment and Inclusive Growth Team at the Delegation of the European Union in Senegal, and Dr Makhfousse Sarr, Assistant to the FAO Representative in Senegal and Program Officer. The interventions were followed by Dr Amadou Oury Diallo, Project Focal Point at the Ministry of Agriculture and Rural Equipment (MAER) and Mr Souleymane Sarr, Country Project Manager.



*Virtual inception workshop in Senegal*

The workshop brought together 50 participants including a set of key leaders of the AIS including research organizations, agricultural advisory services, higher education, agro-silvo-pastoralism, financing, promoters of innovations, as well as representatives of the agricultural sector and civil society. The workshop aroused a certain enthusiasm in a context where agricultural development projects multiply and coexist with little space for dialogue to reflect on common goals and synergies.

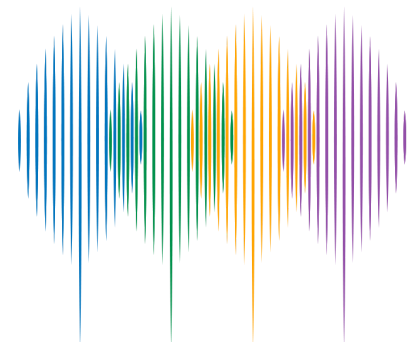
During the workshop, challenges encountered for the scaling of three high-potential innovations were presented and then discussed in the light of the initiatives and capacity development needs of the Senegalese Institute for Agricultural Research (ISRA), the National Agency for Agricultural and Rural Council (ANCAR) and the National Fund for Agro-Sylvo-Pastoral Development (FNDASP).

Based on previous discussions, workshop participants formulated a set of recommendations to strengthen the national agricultural innovation system, as follows:

- Have a clear vision to guide the future.
- Facilitate long term inter-organizational collaborative work.
- Seek alignment between on-going initiatives.
- Rethink the role of agricultural organizations in innovation processes: who supports whom?
- Bring out successful innovation models in priority areas.
- Co-pilot agricultural research.

Following the inception workshop, the assessment of the national AIS will be initiated. The assessment consists of exploring the structural, functional and dynamic characteristics of the AIS, with the aim of proposing strategies to strengthen the capacities of key actors and thus the overall performance of the system, with regard to the country's innovation needs. The assessment will be carried out by ISRA, in collaboration with MAER and supported by FAO.

The AIS assessment processes continued in most of the target countries. Assessment reports have been compiled in Burkina Faso, Cambodia, Eritrea and Lao PDR.





PAST EVENTS

FAO

**24-HOUR GLOBAL DIGITAL MARATHON FOR SUSTAINABILITY "FOOD FOR EARTH"**

On 22 April 2021, to celebrate the 51th anniversary of the United Nations Earth Day, the [Future Food Institute](#) (FFI) and the [FAO eLearning Academy](#) organized the second edition of the 24-hour Global Digital Marathon for Sustainability entitled: "Food for Earth".

The global event brought together bright minds and good practices on sustainable food systems for regenerating the Planet. The overall goal was to offer a common space for dialogue to voice concerns and challenges, exchange and share experiences, good practices, methodologies and technologies on sustainability. The 24h recordings of the event and YouTube videos are available at the following link:

<https://futurefood.academy/earthday/>



RELASER

**CYCLE OF FORUMS ON EXTENSION AND DIGITAL COMMERCE OF FAMILY FARMING**

This event, organized by the Inter-American Institute for Cooperation on Agriculture (IICA), the Food and Agriculture Organization of the United Nations (FAO), the Economic Commission for Latin America and the Caribbean of the United Nations (ECLAC), the Latin American Network of Rural Extension Services (RELASER) and the Ministry of Agriculture, Livestock and Supply of Brazil, was held in April and had five sessions. It discussed the challenges and opportunities of institutional models and successful experiences in the implementation of digital actions for Extension and Advisory Services (EAS), at production chain level. In addition, it intended to explore into how digital channels can be a great tool for the promotion and marketing of family farming products and services and finally strengthen the joint work of the institutions involved to complement efforts and resources in the new post-COVID 19 scenarios. Get more information about the five sessions and some products of the event at the following link:

<https://bit.ly/32uEtGv>.

**INVITACIÓN**  
**CICLO DE FOROS SOBRE EXTENSIÓN Y COMERCIO DIGITAL DE LA AGRICULTURA FAMILIAR**

<b>7</b> ABRIL	<b>Sesión Inaugural</b> 08:00 – 09:30 hrs. Hora Costa Rica (GMT-6)
<b>14</b> ABRIL	<b>Foro Hispanoamérica</b> 08:00 – 09:30 hrs. Hora Costa Rica (GMT-6)
<b>20</b> ABRIL	<b>Foro Brasil 1</b> 10:00 – 11:30 hrs. Hora Brasil (GMT-3)
<b>22</b> ABRIL	<b>Foro Brasil 2</b> 10:00 – 11:30 hrs. Hora Brasil (GMT-3)
<b>28</b> ABRIL	<b>Foro Caribe</b> 09:00 – 10:30 hrs. Hora Jamaica (GMT-5)

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**UPCOMING  
EVENTS**
**"LIFE AND AGRICULTURE IN TRANSITION - ACCOMPANYING CHANGE, SUPPORTING INNOVATION, STRENGTHENING RESILIENCE"**

The 60th Internationale Akademie für ländliche Beratung (IALB), the 10th European Forum for Agricultural and Rural Advisory Services (EUFRAS), and the 7th South-Eastern Europe Advisory Service Network (SEASN) Conference will take place online on 10 and 11 June 2021, directly from the Lake Constance region. With the topic "*Life and agriculture in transition - accompanying change, supporting innovation, strengthening resilience*". The discussions will centre on those advisory topics in rural extension where the pressure for change is particularly noticeable: the urgent environmental challenges such as climate change and species extinction, the megatrends of healthy living, and digitalisation. For more information, please visit the following link:

<https://www.g-fras.org/en/gfras/1117-upcoming-conference-life-and-agriculture-in-transition-accompanying-change-supporting-innovation-strengthening-resilience.html>

**11 MARCH TO JULY 2021: SMARTFOOD IS RELEASING A VIDEO SERIES ON HOW TO BUILD A SMART FOOD SYSTEM**

good for you, planet and farmer, with a special emphasis on underutilized crops like millets and sorghum.

Topics include:

- South-south collaboration driving Smart Foods
- Food trends in Africa
- Policies impacting agriculture in Africa
- Global food trends
- Millets and Sorghum: The new staples and more
- How African entrepreneurs are building Smart Food markets and value chains?
- How Indian entrepreneurs are building Smart Food markets and value chains?



For the complete list of speakers, videos released and upcoming release, please visit the following link: [www.smartfood.org/foodtec-conference/](http://www.smartfood.org/foodtec-conference/) or subscribe to: [www.youtube.com/c/smartfoodglobal](https://www.youtube.com/c/smartfoodglobal)

**PUBLICATIONS**
**GUIDANCE NOTE: "CUSTOMIZATION OF NELK MODULE FACILITATION FOR DEVELOPMENT IN BANGLADESH"**

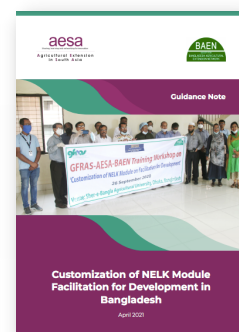
The Agricultural Extension in South Asia (AESAs) and the Bangladesh Agricultural Extension Network (BAEN) jointly customised the New Extensionist Learning Kit (NELK) Module on Facilitation for Development to the Bangladeshi context.

The process of customisation consisted of five phases spread over a span of six months, these were:

- pre-preparation
- introduction to the NELK module
- development of customised module
- validation
- finalisation.

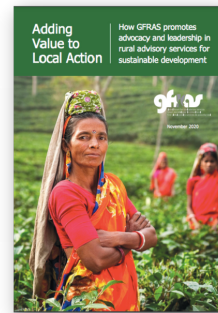
This guidance note was developed to share experiences with customising the NELK Module so that it will inspire and inform others who are keen on customising the varied NELK modules to specific countries.

<https://www.aesanetwork.org/wp-content/uploads/2021/04/Customization-of-NELK-Module-Facilitation-for-Development-in-Bangladesh-3.pdf>



**"ADDING VALUE TO LOCAL ACTION: HOW GFRAS PROMOTES ADVOCACY AND LEADERSHIP IN RURAL ADVISORY SERVICES FOR SUSTAINABLE DEVELOPMENT"**

This document describes several real-life examples that illustrate some of the different ways in which the Global Forum for Rural Advisory Services (GFRAS) network adds value to the work of local actors and ongoing initiatives, with the aim of benefiting the lives and livelihoods of smallholder farmers around the globe. The publication is available at: [https://www.g-fras.org/images/2021\\_Publications/GFRAS\\_Impact\\_Stories\\_2020.pdf](https://www.g-fras.org/images/2021_Publications/GFRAS_Impact_Stories_2020.pdf)



**SALSA PUBLICATION "FROM SPACE TO FARM: CHARACTERIZATION OF SMALL FARMS USING REMOTE SENSING DATA"**

This publication describes the process carried out, in the context of the EU-funded Small Farms, Small Food Businesses and Sustainable Food and Nutrition Security (SALSA) project, to develop a European map of the distribution of small farms. It also assesses the capabilities of using satellite technology for monitoring small farms and specifically to provide information about crop types, crop area extent and crop production. The publication is available at: <http://www.fao.org/3/cb3777en/cb3777en.pdf>



**FAO PUBLICATION "HOW-TO-DO BRIEF ON MAKING EXTENSION AND ADVISORY SERVICES NUTRITION-SENSITIVE"**

This brief illustrates why extension and advisory services should be nutrition-sensitive, and how Nutrition-Sensitive Agriculture (NSA) uses a food-based approach to agricultural development to make the global food system produce better nutritional outcomes. The publication is available at: <http://www.fao.org/3/cb3841en/cb3841en.pdf>



**FAO PUBLICATION "ASSESSMENT OF AGRICULTURAL INNOVATION SYSTEMS (AIS) - A CONTRIBUTION TO DEVELOP STI ROADMAPS FOR SDGs"**

This policy brief presents a methodology for assessing Agricultural Innovation Systems (AIS), developed and pilot tested by FAO in the context of the Tropical Agriculture Platform (TAP). Using participatory, multi-stakeholder methods and tools, the assessment of a country's AIS take stock of enabling and hindering factors in innovation processes, identifies gaps and challenges, and advises on ways to strengthen the AIS. An assessment provides evidence required for good decisions on policies, strategies and investments in the agriculture and food sector. Agriculture being a key sector, such results should be integrated into national STI roadmaps for SDGs. The publication is available at: <http://www.fao.org/3/cb4566en/cb4566en.pdf>



**Contact the TAP Secretariat**

TAP is a G-20 initiative launched in 2012 to promote agricultural innovation in the tropics. TAP has formed a coalition of more than 50 partners. Its main goal is to strengthen agricultural innovation systems (AIS) in developing countries through coordinated multi-stakeholder interventions.

TAP Secretariat,  
 Research and Extension Unit (OINR), Office of Innovation (OIN),  
 Food and Agriculture Organization of the United Nations  
 Viale delle Terme di Caracalla, 00153, Rome, Italy  
 E-mail: [Tropagplatform@fao.org](mailto:Tropagplatform@fao.org)  
 Website: [www.fao.org/in-action/tropical-agriculture-platform](http://www.fao.org/in-action/tropical-agriculture-platform)



Since August 2019 the EU supports TAP through the project "Developing capacities in agricultural innovation systems: scaling up the TAP Framework" (TAP-AIS), implemented by FAO.