

CID NEWS #1 2018

NIBIO Centre for International Development (CID)

CID News provides short news, relevant project updates and calls from NIBIO's perspective within the area of development research in Africa, Latin America and South and South East Asia.

News stories from nibio.no and other sources



Screen dump from nibio.no.

[CID on NIBIO's webpage](#). Linked to the tab, "About NIBIO" there is a page link providing information about CID. The page is also accessible directly from the English front page nibio.no via a yellow box under the thematical areas. The content of the CID page will be further developed adding more contents. Currently, it provides contact information, the overall goal and links to relevant news articles. For information about NIBIO's thematical areas, we plan to make use of NIBIO's English webpage without referring specifically to CID.



Photo: Mufunanji Magalasi, University of Malawi.

The InnovAfrica project completes one year. Notably, the work carried out during the first year of the project includes the initiation of six multi-actor platforms, establishment of two village knowledge hubs and an online knowledge platform on sustainable agriculture intensification technologies. In addition, data collection from 4000 farmers and focus group discussions in the six case countries carried out to determine the base line scenarios. In February, InnovAfrica's project consortium partners met in Kigali, Rwanda to review the project's progress. [Read more about it here](#).



Astrup rydder – vil ha færre partnerland

Screen dump from Bistandsaktuelt's webpage.

The Government will reduce the number of partner countries in Norwegian development aid from 24 to 16. Ghana is included as a new partner country, and Indonesia and Colombia will have a new status. Minister of International Development Nikolai Astrup says Norwegian development aid has been distributed too much, both geographically and thematically. To reach the Sustainable Development Goals (SDG) we need to spend these funds wisely, and concentrate our efforts. Read more about it in [Bistandsaktuelt \(article in Norwegian\)](#).

January 2018: [NIBIO hosted joint workshop on low emission based rural development in Peru](#)

NIBIO together with Mechanisms for Alternative Development (MDA) and Earth Innovation Institute (EII) jointly hosted a two day workshop in Lima, Peru on the 25th – 26th of January.

Contact: [Karl Thunes](#)



Photo: Siv Lene Gangenes Skar, NIBIO.

Project updates

InnovAfrica

NIBIO is coordinating the project focusing on smallholder food security in Africa, funded by EU H2020. The project has 16 partners from Europe and Africa, and is a product of the EU-Africa partnership. The project addresses several SDGs, including 1, 2, 5, and 13, and is expected to bring about long term socio-economic and environmental impacts in the project areas. InnovAfrica is anchored in the Division for Environment and Natural Resources, but also involves researchers from the Department of Food Production and Society.

For more information: www.innovafrica.eu

Contact: [Udaya Sekhar Nagothu](#)



Screen dump from the InnovAfrica webpage.

Forest Landscape Restoration (FLR)

The FLR program will have a goal to restore selected, highly degraded Ethiopian highlands into productive agricultural and forest landscapes, while improving the livelihood of farm households as the main stakeholder. The program will be implemented by the Norwegian Forestry Group (NFG): a consortium of forest sector-institutions in Norway. The Norwegian Institute of Bioeconomy Research (NIBIO), the largest of the NFG partner contributes expertise from the environment, agriculture, livestock as well as forestry related departments in cooperation with a long list of Ethiopian national, and local public sector institutions. The program carries a price tag of up to 6 million USD (2017-2020) and is exclusively financed by the Norwegian Ministry of Foreign Affairs, as part of the Government of Norway's commitment to support the international climate change and forest policies

Contact: [Belachew Gizachew Zeleke](#)



People and landscapes in typical Ethiopian Highlands, Sarawdi, South Gonder, Ethiopia. Photo: Belachew G. Zeleke, NIBIO.

Fall Armyworm

Fall Armyworm (*Spodoptera frugiperda*) (FAW) is an invasive Lepidoptera species that was introduced into Africa from South America in 2016. Since then it has spread nearly throughout the African continent and it is a devastating pest of particularly maize in many countries. Being part of FAO's Framework for Partnership against FAW and also represented in International Institute of Tropical Agriculture's (IITA) Biorisk Management Facility (BIMAF), NIBIO invests in a Beninese PhD fellow in order to contribute to the combat against FAW by carrying out basic research on FAW behavior in Africa as well as providing information that may serve upon developing long-term IPM strategies.



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Contact: [Karl Thunes](#)

Colombia Coffee Value Chain Project

This project intends to promote inclusive growth in the largest agricultural sector in Colombia, by introducing innovative practices in the production and handling system of coffee. Nearly 1100 coffee farmers will be able to produce more and better with the assistance of agronomy experts from YARA and ECOM CCA, organize and develop capacities to improve livelihoods by Caritas, and have guaranteed markets to sell their product. The Colombian National Extension Service, The Universities of Manizales and Tolima, and NIBIO are resource partners in the project, which is funded by a joint effort between Norad and the private partners.



Photo: Karl Thunes, NIBIO

Contact: [Karl Thunes](#)

Calls

[SFS-35-2019-2020: Sustainable Intensification in Africa](#)

Specific Challenge: African and European agriculture share the common challenge of moving towards more sustainable ways of agricultural production. Both regions aim to ensure food production and reduce the environmental impact of agricultural activities in the face of climate change, more unpredictable water supply and increased degradation of (land) resources. Systems approaches are needed to optimise agricultural productivity as well as the delivery of ecosystem services.

Scope A: African Farming Systems, sustainable intensification pathways (RIA)

Scope B: Soil system for Africa (RIA)



Deadline first stage: 23 Jan 2019. Deadline second stage: 4 Sep 2019.

LC-SFS-34-2019: Food Systems Africa

Specific Challenge: Nutritional imbalances in both Europe and Africa are increasing, characterised by growing diet-related, non-communicable diseases and persistent under-nutrition. The UN projects that the global population will increase from 7 billion to more than 9 billion by 2050[1], of which the majority is expected to occur in Africa. To anticipate such population growth and challenges associated with enhanced climate change, agricultural systems need to become more sustainable and better linked to nutrition performance by strengthening the agro-biodiversity of resilient cropping systems, thereby increasing the range of food products for a balanced, healthy diet. Furthermore, resource-efficient, resilient food value chains need to be developed to deliver sufficient, safe, affordable and nutritious food to local consumers and for high value global markets. Africa has a wealth of local varieties, food intelligence and healthy African diets including plant based proteins, which are currently largely untapped and not reaching the market, neither in African cities nor in Europe.

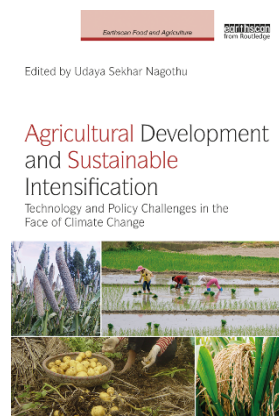


Deadline first stage: 23 Jan 2019. Deadline second stage: 4 Sep 2019.

Publications and reports

Agricultural Development and Sustainable Intensification

This interdisciplinary book highlights the multi-functional benefits of sustainable intensification, including crop diversification through crop rotations and intercropping of cereals or millets with legumes, conservation agriculture, save and grow method, no-tillage and similar climate smart approaches suited for different crops in diverse agro-ecological settings. The various chapters in the book drafted by 43 experienced researchers and consultants from several disciplines representing 27 agencies worldwide bring together a mosaic of sustainable agriculture intensification approaches. Editor: Udaya Sekhar Nagothu. Link: [Agricultural Development and Sustainable Intensification. Technology and Policy Challenges in the Face of Climate Change](#). Routledge, 2018. ISBN: 978-1-13-830059-0



If you know anyone who would be interested in receiving newsletters from CID, please forward to them. If you do not wish to receive newsletters from CID, please send an e-mail to marte.lund.edvardsen@nibio.no.

All CID News are gathered on [CID's webpage](#).