



**GENDER, CLIMATE CHANGE, AND NUTRITION INTEGRATION INITIATIVE (GCAN)
NEWSLETTER | December 2017**

Looking forward, looking back

GCAN in review

We would like to thank all of our readers for your growing interest in linking climate resilience, gender and nutrition. Linking investments and programming across these three sectors is essential for a more food- and nutrition-secure future as envisioned in the Global Food Security Act and Strategy and was universally adopted as part of the Sustainable Development Goals.

2017 has been a busy year for GCAN: Over the course of the year, we developed with USAID headquarters, missions and many partners and stakeholders a framework and tool for programming on climate resilience that also supports women’s empowerment and nutrition. The 12/2017 GCAN webinar that presented the final framework drew more than 200 registered participants!

We also implemented 2 datathons (in Washington DC and Bangladesh), standardized 2 datasets and selected 4 student competition winners to increase the use of Feed the Future Datasets. We visited the Bangladesh and Nigeria missions, engaged with USAID headquarters, the Rome-based agencies and published 7 policy notes, 1 discussion paper, 1 framework chapter and a series of blog pieces all geared towards the stronger integration of climate resilience, gender and nutrition. Finally, we were able to infuse COP23 with GCAN spirit by presenting at 2 official side events and 3 additional venues.

As we look forward to 2018, we again count on you to tell us what you want to learn about CSA and youth; to finalize the best practices primer of projects that focus the GCAN challenge of integrating resilience with gender and nutrition; to understand the future of aflatoxin risk and to promote a series of papers that will be forthcoming on Bangladesh and from our student winners.

Please feel free to contact us with your thoughts and suggestions any time at ifpri-gcan@cgiar.org. Thanks for sharing your thoughts and the GCAN spirit!

Regards,
The GCAN Team

Upcoming work and activities

Youth in Climate Smart Agriculture, extended deadline

We are still looking for your insights and suggestions on the topic of Youth in Climate Smart Agriculture (CSA).

If there are questions you are thinking about, or areas where you would like to learn more about, or generate more evidence, or if you

Understanding Future Aflatoxin Risk under Climate Change

IFPRI’s GCAN team is working with a team from the University of Florida (from the [Institute for Sustainable Food Systems](#) and [Department of Agricultural and Biological Engineering](#)) on a study of how climate change will likely impact aflatoxins in

have ongoing work on this topic, please submit your ideas through this [google form](#) through January 20, 2018.

Thanks for sharing your thoughts!

groundnuts and maize in 5 Feed the Future countries: Burkina Faso, Guatemala, Honduras, Nepal and Niger.

University of Florida is developing the model in the well-known crop modeling software DSSAT. IFPRI will use the model, together with several climate models, to develop threat and threat change maps for the specified countries. Once developed in DSSAT, researchers and any interested practitioners worldwide will be able to do their own aflatoxin analyses.

Recent Events

Bringing GCAN to Rome

GCAN members attended and [presented](#) at the [annual forum](#) of the Global Alliance for Climate Smart Agriculture (GACSA) held at FAO Headquarters in Rome the 12-14 December 2017.

Alongside the forum they also [presented](#) the GCAN framework and selected findings related to the GCAN project to a group of FAO and IFAD researchers. All presentations were well received and initiated useful discussions among researchers on how to move forward on the combined goals of climate resilience, gender equality and improved nutrition.

GACSA will establish a new gender group, of which IFPRI will be a member, to contribute to the newly established [UNFCCC gender action plan](#) and new initiatives to ensure that climate, gender and nutrition are jointly addressed.

Recording and materials from GCAN Webinar now available

Thank you for your interest in the GCAN webinar “Integrating Gender, Climate Change, and Nutrition in Development Programming” held on December 6. The webinar was recorded and the recording can now be accessed from [here](#).

Additional materials on the framework include:

Bryan et al. 2017. [Conceptual Framework: Gender, Climate Change, and Nutrition Integration Initiative](#). Policy Note 7. Washington, D.C.: IFPRI.

Bryan et al. 2017. [Gender-sensitive, climate-smart agriculture for improved nutrition in Africa south of the Sahara](#). In *A thriving agricultural sector in a changing climate: Meeting Malabo Declaration goals through climate-smart agriculture*, eds. A. De Pinto and J.M. Ulimwengu. Chapter 9, pp. 114-135. Washington, DC: IFPRI.

Blog: [Can we strengthen climate resilience without compromising gender equity and nutrition outcomes?](#)

Other news

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Achieving the goals of the Feed-the-Future Program and the [Global Food Security Strategy](#) requires careful consideration of the impact of climate on agricultural production and livelihoods, while at the same time

considering other cross-cutting issues that influence agricultural growth, poverty alleviation and resilience, especially gender and nutrition. To address these challenges the Gender, Climate Change and Nutrition Integration Initiative (GCAN) works with USAID headquarters, field missions, and partners to enhance understanding of the linkages between climate, gender, and nutrition for increased resilience, women's empowerment and improved nutrition.

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