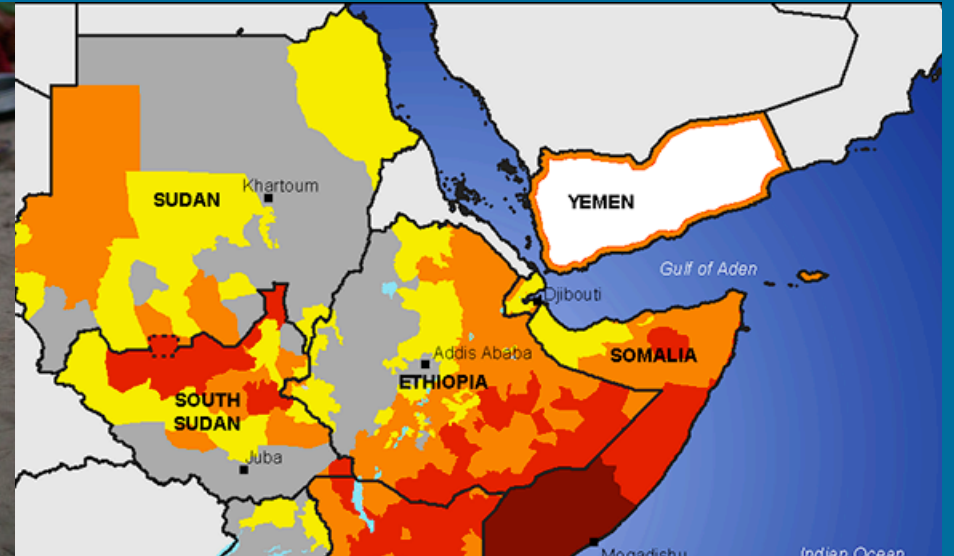


Mission 2019: Global Food Security in the 21st century



Mission 2019

Your mission is to design a plan that will produce and distribute enough food to feed the planet over the next century, while ensuring that efficiency and equity are maximized and reducing agriculture's toll on the environment.

Mission 2019 Panelists



Prof. Timothy Griffin
Tufts University

**Friedman School of Nutrition Science
and Policy**

**Director of Agriculture, Food and
Environment Program**

Mission 2019 Panelists



Research interests:

- Development and implementation of sustainable production systems
- Environmental impacts of agriculture
- Impacts of policy on adoption of agricultural practices and systems
- Development and implementation of equitable food systems at the local to regional scales

Mission 2019 Panelists



Past research includes field and lab components addressing:

- crop management
- alternative crop development
- management strategies to improve soil quality
- soil carbon sequestration and cycling emission of greenhouse gases from high-value production systems
- grain production for organic dairy systems

Mission 2019 Panelists



Prof. Calestous Juma
Professor of the Practice of
International Development

**Harvard Kennedy School, Belfer Center for Science and
International Affairs**

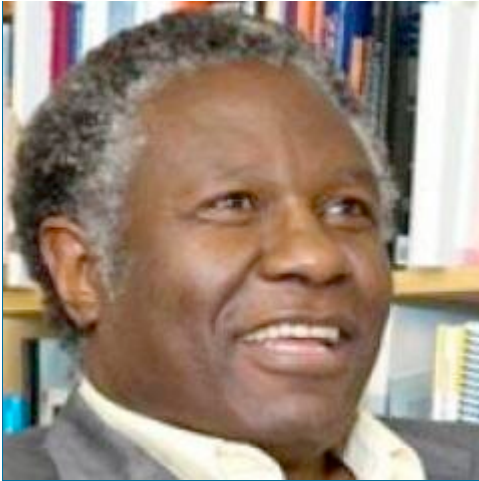
Director of:

Science, Technology, Globalization Project

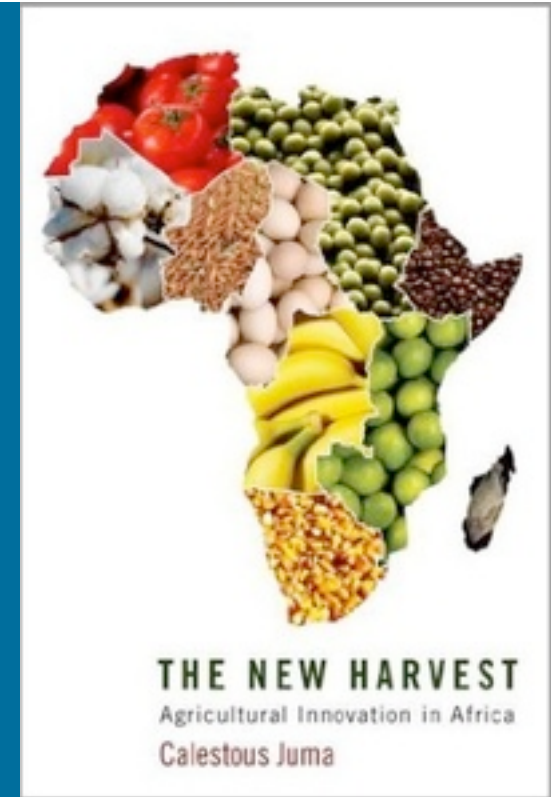
Agricultural Innovation Policy in Africa Project

Health Innovation Policy in Africa project

Member, National Academy of Sciences & Royal Society



*The New Harvest:
Agricultural
Innovation in Africa.*
New York: Oxford
University Press,
January 2011. (Full
text available at 2nd
link below)



[http://belfercenter.ksg.harvard.edu/experts/231/
calestous_juma.html](http://belfercenter.ksg.harvard.edu/experts/231/calestous_juma.html)

[http://belfercenter.ksg.harvard.edu/publication/20504/
new_harvest.html](http://belfercenter.ksg.harvard.edu/publication/20504/new_harvest.html)

[http://belfercenter.ksg.harvard.edu/publication/20685/
africa_can_feed_itself_in_a_generation.html](http://belfercenter.ksg.harvard.edu/publication/20685/africa_can_feed_itself_in_a_generation.html)

Mission 2019 Panelists



Irit Tamir

Oxfam America

Senior Campaigns and Advocacy
Advisor for Oxfam America's Private
Sector Department

Policy lead for Oxfam's

Behind the Brands campaign

Mission 2019 Panelists



[http://
politicsofpoverty.oxfamamerica.org/
author/itamir/](http://politicsofpoverty.oxfamamerica.org/author/itamir/)

Works with companies to ensure that their business practices result in positive social and environmental impacts for vulnerable communities throughout the world.

FOOD COMPANIES SCORECARD - MARCH 2015 EDITION

Show changes since

FEB
2013

SEP
2013

FEB
2014

OCT
2014

[↑ HOME](#)

[HELP](#)

Rank	Company	Overall score	Land	Women	Farmers	Workers	Climate	Transparency	Water
1		71%	7	5	8	8	9	7	6
2		69%	8	5	7	6	8	7	7
3		54%	8	6	2	6	6	5	5
4		43%	7	2	2	3	6	5	5
5		40%	2	5	4	4	6	4	3
6		37%	3	6	4	3	4	4	2
7		34%	2	3	2	2	7	5	3
=8		31%	2	1	2	3	6	5	3
=8		31%	2	2	2	2	5	4	5
10		30%	3	2	3	4	4	3	2

Food security innovation brainstorming session

Wednesday, Nov. 18, 3-4 pm
Meet in 4-402

Mission + 3 design/hands-on FAS + food

Focus: What are needs for technological
innovation related to this year's mission?