

PEF President's Message

2019 is bringing us many new postharvest learning opportunities, with news of conferences, workshops, e-courses and more. The "2nd All Africa Postharvest Congress and Exhibition" has been moved to September 2019. I will be presenting as a keynote speaker, and PEF will display postharvest training materials and promote e-learning programs in an expo booth at the congress with a few of our co-sponsors. We hope to see you there!

Since our last newsletter we have published two new White Papers and several new journal articles. The latest is on CSAM for tomatoes in Nigeria, Rwanda and India [**Download**]. We look forward to hearing from all of our e-learning graduates and sharing your news!



Dr Lisa Kitinoja President & Founder kitinoja@postharvest.org

2nd All Africa Postharvest Congress & Exhibition (new dates!)



Postharvest Loss Reduction and Agro-Processing: Drivers of Agricultural Transformation in Africa

Conference Details

Date: September 17-20, 2019 **Location:** African Union

Commission Headquarters, Addis

Ababa, Ethiopia.

Conference Website: [click here]

The 2nd All Africa Postharvest Congress & Exhibition is going to be hosted by the African Union (AUC). The main theme of the conference is 'Postharvest Loss Reduction and Agro-processing: Drivers of Agricultural Transformation in Africa'. The sub-themes include innovations, capacity building, private-public partnerships, youth and empowerment in postharvest loss reduction and agro-processing. Check the conference website for more details and updates. A call for papers is expected soon.

Dr Lisa Kitinoja and Vijay Yadav Tokala will be attending the conference.



The Postharvest Education Foundation

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"Easy way to put money in mango farmers' pockets" - Dr Jane Ambuko

Access to appropriate postharvest management and profitable market has been a major challenge for the mango farmers in Kenya. 'The Rockerfeller Foundation' through the 'YieldWise Initiative' seeks to demonstrate the potential benefits of smallholder farmer groups to overcome these constraints.



Dr Jane Ambuko, Univ of Nairobi, Kenya

The project implemented by researchers from the University of Nairobi and Jomo Kenyatta University of Agriculture and Technology, in partnership with the Rockefeller Foundation's implementing partner Technoserve Kenya, have established aggregation centres. These centres showcase various postharvest technologies and innovations to reduce postharvest losses and for small-scale processing. Dr Ambuko (2012 PEF graduate) is the team leader.

'Daily Nation' Full Article of Dr Ambuko : [Click here]
Video on activities of centre explained by Dr Ambuko: [Click here]

Food Sustainability Initiative (FSI)



FSI team with Irish potato farmers in Musanze, Rwanda

Angelique Uwamahoro and Bernard Rwubatse founded a local NGO in Rwanda, the "Food Sustainability Initiative (FSI)". Its mission is to build the capacity of people to sustain food and nutritional security. FSI provides postharvest training, food processing and nutrition training programs, information and mentoring. (www.sustainfood.org).

FSI's work is supported by **Bernard Rwubatse** – both he and Angelique are recent PEF e-learning graduates (2018).

Postharvest tool kits - Ms Fanny Ipinge

Fanny Ipinge (2014 PEF e-learning graduate, Botswana) now residing in the Netherlands has recently taken on the business of making tools and colour charts, and procuring tools, supplies and demo materials for PEF postharvest tool kits. For tool kit orders, please contact her via email: fannyipinge@gmail.com (or)

Telephone: +31 629620302 (The Netherlands).





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Store grain insect traps – Dr S. Mohan

Tamil Nadu Agricultural University **Gadgets for Insect free Grain Storage**





















Dr Mohan Sarma, Professor (Retired), Tamil Nadu Agricultural University, India has developed several tools useful for low-cost monitoring and mass trapping of stored grain insects.

The list of tools and complete details can be viewed at website:

https://www.mohantrap.com

1st International Conference on Agroecology Transforming Agriculture & Food Systems in Africa

Conference Details

Date: June 18-21, 2019 Location: Safari Park Hotel & Casino, Nairobi, Kenya.

Conference Website:

[click here]

Registration Form:

[click here]

1st International Conference on Agroecology Transforming Agriculture & Food Systems in Africa

Reducing Synthetic Pesticides and Fertilizers by Scaling up Agroecology and Promoting **Ecological Organic Trade**



The "1st All Africa Synthetic Pesticide Congress" organized by the World Food Preservation Center LLC has merged with the Eastern Africa conference on "Scaling up Agroecology and Ecological Organic Trade" organized by Biovision Africa Trust, IFOAM Organics International and their Partners to become the "1st International Conference on Agroecology Transforming Agriculture & Food Systems in Africa".

Congratulations..!!



Bonaventure Ufitinema (Rwanda)

Two of PEF graduates - Bonaventure (2017) PEF graduate) and Vijay (2012 PEF graduate) won 100% Registration Grant for the '4th International On-line Course On Postharvest & Fresh-cut Technologies' - Universidad Politécnica de Cartagena, Spain. Total ten scholarships were awarded. The online course is still open for enrolments and can be completed at ones convenience up to 15th Sep, 2019.

Course Details [Click Here]



Vijay Yadav Tokala (India)

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New Publications

Journal papers

- Kitinoja, L., Dandago, M.A. and Abdullahi, N. 2019. Postharvest loss assessment of maize (Zea mays) along its value chain in Nigeria. Journal of Stored Products and Postharvest Research. 10(1): 13-19. [Download].
- © Kitinoja, L., Odeyemi, O.M., Dubey, N., Musanase, S., Gill, G.S. 2019. Commodity system assessment studies on the postharvest handling and marketing of tomatoes in Nigeria, Rwanda and Maharashtra, India. Journal of Horticulture and Postharvest Research. 2 (Special Issue): 1-14. [Download]

PEF White papers [Download]

- Review of best postharvest practices for fresh market green beans by Mohamed M. El-Mogy and Lisa Kitinoja.
- Commodity Systems Assessment of Cassava in Uganda by Thomas Buyinza and Lisa Kitinoja.

Reducing postharvest losses in Burkina Faso

Guy Kodjogbe (PEF board member) provided training on small scale postharvest technology and drying methods for tomatoes in March 2019 for the Hort Innov Lab/ABA Inc "Reducing postharvest losses in Burkina Faso" project and served as a judge in a Postharvest Innovation Competition for companies working with F&V producers, traders, processors and marketers. The winners shared \$10,000 in cash prizes.



Guy (right) with one of the trainees Nomgmenga Nasse (left)

Deep condolences to Paul Assigri Azure (Ghana)



Recently we have learned that Paul passed away in February 2019 following illness. He graduated from our PEF in global e-learning program in 2015 and has been active as a lecturer and through other postharvest activities since that time. It is very sad to know about it and we express our sympathy to his family and close ones on behalf of The Postharvest Education Foundation (PEF). He will be missed and we will remember his friendly nature, earnest efforts to help others and his willingness to share his knowledge with his students and colleagues.



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PEF Webinar - Book launch

A webinar has been scheduled on 15th June 2019 (Saturday) – 1:00 PM to 2:00 PM (PDT). Speakers: Dr Lisa Kitinoja and Dr Majeed Mohammed – to launch the recently published postharvest capacity building book and also to discuss about few topics related to postharvest capacity building. Please follow our <u>Facebook page</u> for further updates.

Sustainable Cooling Congress, UK





Sustainable Cooling Congress
Cooling for all...without over-heating the planet

The 2nd Clean Cooling Congress BEIS Conference Centre 1 Victoria Street, Westminster, London



The UK Department of Business Energy and Industrial Strategy (BEIS), the World Bank and University of Birmingham are organising an international congress to discuss strategies to provide sustainable cooling for all those that need it – urban and rural, air conditioning and comfort cooling to cold chains for food and medicine, whilst meeting our climate change targets.

Date: 24 April, 2019. Register [click here]

PEF's 'Global Postharvest E-learning Program' is Free to all!

Check the website for further details and register by completing Assignment #1: http://postharvest.org/postharvest_elearning_program1.aspx

Postharvest Queries:

Mail us at <u>postharvest@postharvest.org</u> any postharvest related questions you wish to be answered.

SUPPORT OUR WORK

The Postharvest Education Foundation is a 501(c)(3) non-profit public charity with aim to reduce global food losses, which are as high as up to 50%.

Donations to The Postharvest Education Foundation are used for 3 major program activities:

- 1. Postharvest tool kit: For e-learners from developing country who complete their training (US\$400 each).
- 2. Travel Support: To pay for the travel expenses to attend international postharvest training programs (air tickets, hotels, food, local transport costs) (Estimated as \$1500-\$2000 per e-learner).
- 3. Kader Awards: Awarded annually in honour of Dr Adel A. Kader to PEF Alumni, who show greatest impact in providing trainings for clientele at different levels (\$500).

Kindly check our website (http://www.postharvest.org/donate.aspx) for other alternate ways to donate.

Thanks in advance for your tax-deductible donation, which will be used to train young horticultural professionals via low cost internet based programs, with reading assignments, fieldwork on improved practices for postharvest handling, storage, processing and marketing.

Email us at newsletter@postharvest.org to subscribe to the PEF newsletter.

Contact Us:

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