



## Information

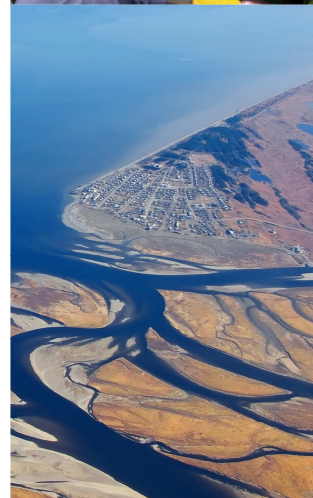
Various local and international organizations have pointed out that food supplies in many developing countries have reached critical levels. A significant amount of resources are put into efforts to increase yields and food production through improving input supply, better varieties, technical advisory services, credit facilities, etc. It is estimated, however, that worldwide some 30- 40 % of agricultural produce is not reaching the consumer due to post-harvest losses caused by factors such as insect pests, fungal and bacterial diseases, poor logistics, inadequate handling and storage conditions, mechanical damage. Post-harvest losses are particularly high in perishable crops such as fruits and vegetables but are also significant in the major food crops. Due to high temperatures and humidity losses are especially high in tropical and sub-tropical regions.



As part of the course "Agriculture in Transition" we will assess the impact of the application of improved post-harvest technologies and management on reducing post-harvest losses and increasing food security in developing countries. Does post-harvest management receive sufficient attention in food security programmes in comparison to measures related to improving production? Would the impact on food security of each euro invested in improving post-harvest management to reduce post-harvest losses be larger than that invested in technologies to improve yields?



Together with key note speakers, professionals in the area of sustainable agriculture and food security from Latin America, Africa and Asia will share their experiences. Special attention will be paid to the implications for policies related to improving food security.



## Registration

There is no participation fee, but registration is required. Please register on our website <http://tinyurl.com/Seminar-Post-harvest-26-May>

For more information please contact: [siert.wiersema@wur.nl](mailto:siert.wiersema@wur.nl)





## Programme

**Date:** 26 May 2010  
**Time:** 13.30 – 17.00  
**Venue:** FORUM building, Droevendaalsesteeg 2, Building 102 Wageningen  
**Organised by:** Wageningen Centre for Development Innovation

- 13.30-13.45 Registration, coffee/tea
- 13.45-14.00 Welcome and introduction  
**Dr. Dave Boselie**, Convenor  
LEI, Wageningen University and Research Centre
- 14.00-14.45 Overview of post-harvest losses in major food crops in the South  
Dr. Peter Golob.  
Associate, Food Management and Marketing Group, Natural Resources Institute, University of Greenwich, United Kingdom
- 14.45-15.30 Indigenous knowledge to reduce post-harvest losses  
**John Woodend** Ph.D.  
Programme Co-ordinator, EU-ACP Technical Centre for Agricultural and Rural Cooperation (CTA), Wageningen
- 15.30-15.45 Coffee/tea
- 15.45-16.30 Which challenges and opportunities do post-harvest management provide for food security programmes  
**Dr. Ernst Woltering**  
Agrotechnology & Food Sciences Group  
Wageningen University and Research Centre
- 16.30-17.00 Questions and discussion