



# Sum up Day 1

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## This is much bigger than all of us !

- 7 Billion people - how are we going to produce enough safe food
- It needs to be more than staples like Maize and cassava - this has to be expanded into delivering F&V at sustainable prices
- Horticultural exports as a driving force for modernising food production in Africa. Having a positive impact in food safety and production for local markets
- Organise – Promote – Support - TRANSFER

## Industry coordination and responsibility

- Need to develop a fruit industry to support veggies and flowers
- Private sector strengths of pragmatism and targeted action when issues arise
- Private sector must lead the transfer of research into systems and actions
- The industry needs a holistic approach and Kenya cannot fail to engage and play its part both in the debate and in the actions - Fairly and objectively

# Carbon Labels

- Carbon labels are more complicated than they seem
- Difficult to compare like for like
- Designed to empower consumer choice but do they really deliver
- We are seeing horizontal expansion of existing standards into carbon and water
- Buying your way to climate neutrality through offsetting may not be acceptable - lots of discussion to be had

## Bringing carbon methodologies to Kenya

- Good results from Pas 2050 but a lack of information on raw materials so not a full picture
- 12 month data collection was a huge amount of data to manage. Software was difficult to find, very expensive and training was difficult to acquire.
- No Africa specific data - reliant on European data
- This makes this whole process very difficult to initiate when there is uncertainty of the benefit
- **Carbon standards are good management tools, decision making tools and profitable business cost savings.**

## Bringing carbon methodologies to Kenya – Answer ?

- Data collection designed to fit production system
- System boundaries as key parameters
- In depth observation and plotting of every stage and every input
- Fully integrated farms with all aspects built in
- Do it for yourself and not as a result of external pressures
- A KENYAN LCA process rather than an imported or imposed methodology

## Standards or stewardship ?

- Standards and principals, verification, governance – all familiar and can integrate with other schemes and standards But it must bring - **Value**
- **Stewardship can bring value and safeguard resources**
- Tough challenge to make something truly **global** but **locally** applicable
- Will only work if **it develops value for multiple stakeholders** who can become advocates and influence both policy and practice

## Climate change – translating for local acceptance

- Terminology - adaptation - mitigation
- Defining negative impacts using local examples and illustrations - relevance to the farmer is key !
- Simplify the data sets can give much better results – complicated and exhaustive does not always give a more valuable output
- Producers are developing their own coping solutions and adaptation has to be a mix of science and participatory process
- Some adaptation strategies do have mitigation benefits



## Cool farms by reducing barriers

- **At My Farm - In My supply chain – common to all scales of farm**
- **But at a scale and complexity beyond the coffee example showing that choosing the correct methodology may be key to adoption**
- Costs and practical implications of measurement before recommending any actions
- Understand barriers and identify solutions FIRST as a step toward reductions
- Mixing tools and methodologies allows a site specific scope that has real relevance to the farmer to enable changes to be better understood

Tomorrows Program

**ITS TIME TO GET TO WORK !**



## The standards are coming !!

- First part of the morning we will hear how the existing market leaders in private certification are expanding horizontally into carbon and water
- First break out sessions to make your voice an ideas heard
- Our chance to decide our next steps !!

