



GLOBAL AGENDA OF ACTION
IN SUPPORT OF SUSTAINABLE LIVESTOCK SECTOR DEVELOPMENT



Waste to worth - Progress update

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Waste to worth workshop
27 August 2013, Bangkok, Thailand

The focus

Triple-win recovery and recycling of nutrients and energy from manure



- Preliminary activities - Global inventory on manure production and management:
 - production of NPK in manures;
 - current manure management practices;
 - actual use of manure as fertilizer and associated nutrient balances.
- Target and prioritize the development of planning tools and regulatory and incentive frameworks;
 - support viable manure management;
 - create opportunities for recycling.



Manure kiosk

- Proposal Manure Kiosk: knowledge infrastructure for:
 - Awareness raising and learning at policy and technical levels
 - Catalyzing manure management improvement
 - Capacity building, training
 - Networking and practical collaboration
- Structure:
 - Information Hubs: central and regional (3), *use existing structures/institutions*
 - People for contacts, training, workshops, etc.
 - Roster of experts, for consultation and service provision
 - Internet site for information, lessons, market place
 - Livestock-geo-wiki



Manure kiosk

- Collaboration of Agenda with:
 - Climate and Clean Air Coalition
 - Global Methane Initiative
 - Global Research Alliance
 - World bank
 - Wageningen Livestock Research
 - CATIE
 - CGIAR/ILRI
 - SEI - Bangkok Office
- Advanced negotiations / Proposal for funding being finalized



Next steps

- Kiosk - clarity on funding expected by November 2013
- Livestock-Geo-wiki - proto-type development
- Focus Area meeting - 27 to 29 August
 - Recruit new members into focus area / Agenda
 - Strengthen the programme of work
 - Identify existing multi-stakeholder initiatives
 - In-country opportunities to catalyze innovation networks
 - Regional hub



Manure Management Perspectives



- better integration of livestock-crop farming
- improved composting
- recovering nutrients and other valuables
- biogas production (fermentation)
- **manure refinery (bio-enzymes)**





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Thank you

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