## Viable pathways of change – towards a circular nutrient economy







## Workshop on

## **Compost for Sustainable Agriculture**

facts, myths, potentials and business opportunities

September 12-13<sup>th</sup> 2016, ICIPE Duduville Campus Off Kasarani Road, Nairobi, Kenya

- » Get to know more about compost quality and quantity, pros and cons of compost in farming systems
- » Get your own compost sample analysed beforehand and discuss results in the workshop
- » Go on a tour to a compost production facility
- » Develop and discuss business opportunities for resource recovery

www.fertilegroundsinitiative.info/

















## Workshop program "Compost for Sustainable Agriculture – facts, myths, potentials and business opportunities"

Date	Time	Program item	Responsible Party
12 <sup>th</sup> Sept.	8.15 - 9.00	Registration	
	9.00 - 9.05	Welcome by the workshop coordinator	Dr. Nadine Herold
	9.05 - 9.15	Official welcome by CIAT	Juliet Braslow
Facilitator	9.15 - 9.35	Introduction to the Fertile Grounds Initiative	Dr. Christy van Beek
day 1	9.35 - 10.10	Organic resources: uses, challenges and opportunities for sustainable agriculture - key lessons from the FGI	Dr. Yihenew Selassie
Dr. Nadine		case studies in Northwestern Ethiopia.	
Herold	10.10 - 10.30	Plant made organic fertilizer and its use by farmers in	Marion Moon
	10.30 - 11.00	Kenya.  Tea break	
			Du Davil Dämikana
	11.00 - 11.25	Compost: the same everywhere? Overview of quality aspects to be considered when using compost in agriculture.	Dr. Paul Römkens
	11.25 - 12.30	Data from compost samples: what do they tell us?	Dr. Paul Römkens, interactive session
	12.30 - 13.30	lunch	
	13.45 - 20.00	Excursion to compost plant Green Resource Exploration (Kenya) Ltd	all
	20.00	Dinner at 67 Airport Hotel	all
13 <sup>th</sup> Sept.	9.00 - 9.10	Summary day 1	Dr. Christy van Beek
	9.10 - 10.15	Kenya – organic resource availability, type, quantity	All in 3 groups,
Facilitator		and quality as preparation for business model	facilitator Dr. P.
day 2		development.	Römkens
	10.15 - 10.30	Example 1 of a business model	
Juliet Braslow	10.30 - 10.45	Example 2 - Developing business opportunities for resource recovery and reuse (RRR) of domestic and agro-industrial waste in urban and peri-urban areas	Jack Odero
		(Kenya).	
	10.45 - 11.15	Tea break	
	11.15 - 11.35	How can you develop a business model? - CANVAS	Anniek Elemans
	11.40 - 13.00	Get started! Develop basis of one business model.	All in 5 groups
	13.00 - 14.15	lunch	
	14.15 - 14.35	On the home stretch! - Finish your innovative idea and	All in 5 groups
	14.35 - 15.30	prepare 5 min. presentation.  Business model competition – nomination of	Group presentation (5
	14.35 - 15.30	competition winner.	min. per group)
	15.30 - 16.30	What's next? Discussion on how to continue with these business models.	All, facilitator Dr. C. van Beek
	16.30 - 16.45	Wrap up and way forward, outlook on series of workshops.	Dr. Christy van Beek
	16.45	Drinks	