



RESEARCH  
PROGRAM ON  
Roots, Tubers  
and Bananas



## World Café - *Scaling RTB technologies*

Dar es Salaam, Tanzania

March 10<sup>th</sup>, 2017

A broad alliance of  
research-for-development  
stakeholders & partners



[www.rtb.cgiar.org](http://www.rtb.cgiar.org)



# Table of Contents

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Context .....	1
Agenda .....	3
Posters .....	4
Participants .....	7



# World Café – scaling RTB technologies

**Date:** Friday 10<sup>th</sup> March

**Place:** White Sands Hotel, Dar es Salaam

## Participants

Management Committee, Center Focal Points, RTB-PMU representatives, Gender Focal points, Flagship Project leaders, Cluster leaders, Project Management Officers, scientists, donor representative and Tanzanian partners.

## Context

This event will bring together the RTB team and a selected group of Tanzanian partners to share scaleable technologies and approaches and tools to enhance scaling. The idea is to match scaleable technologies to approaches for scaling to improve impact.

Scalable RTB technologies are understood as those innovations that are the result of previous RTB research and which are already adopted by farmers or other users, or will be adopted over the next three years, and have a large number of actual or potential beneficiaries. They may be composite innovations combining technological and other elements. For example, the adoption of orange fleshed sweetpotato for health and nutrition improvement; which includes the varieties (the technological innovation), the nutrition and extension messages essential for uptake (the information/ communication innovation).

## Inputs for the meeting

- Inventory of scalable technologies under RTB
- Posters for World Café in three blocks 1) scalable technologies for varieties and seed, 2) scalable technologies for resilient cropping,

postharvest & nutrition and sustainable intensification 3)  
approaches and tools for scaling, innovation and enhancing gender  
relevance, usable in multiple flagships. No more than 10 posters per  
block

- One PowerPoint slide summarizing each poster to be used for speed presentations at the beginning of each block

## **Expected outputs of meeting**

- RTB scientists and selected partners in Tanzania have increased sense of ownership and understanding of scalable technologies and approaches for scaling.
- RTB tools and approaches that can enhance scaling up of selected technologies are linked to particular scalable technologies to enhance impact.

## AGENDA

### *Friday 10<sup>th</sup> March World Café*

Time	Topic	Presenter	Format
08.30	Welcome	Graham Thiele	
08:40	Setting the scene: How to make scaling work?	Marc Schut	
08.50	Explanation of World Café Format	Facilitator	
09.00	Block 1. Speed presentations	Poster authors	Plenary
09:15	Block 1. Scalable technologies: varieties and seed		Small groups
10.15	Block 1. Collective reflection on shared learning points	Facilitator	Plenary
10.45	<b>Coffee break and Group photo</b>		
11.15	Block 2. Speed presentations	Poster authors	Plenary
11.30	Block 2. Scalable technologies: resilient cropping, nutrition and post-harvest		Small groups
12.30	Block 2. Collective reflection	Facilitator	Plenary
13.00	<b>Lunch</b>		
14.00	Block 3. Speed presentations	Poster authors	Plenary
14.15	Block 3. Approaches and tools for scaling		Small groups
15.15	Block 3. Collective reflection	Facilitator	Plenary
15.45	Lessons learnt and Wrap up	Facilitator	Plenary
16.45	End of workshop		
17.30	Beach volleyball		
19:30	Dinner		

## POSTERS

### ***Block 1: Technologies: Varieties and seed***

No.	Poster topic	Contact person/s
1	Positive selection to improve on-farm seed potato management	J. Andrade-Piedra, P. Kromann, M. Parker, E. Schulte-Geldermann
2	New heat tolerant, late blight and virus resistant potato varieties	M. Gastelo, E. Schulte-Geldermann, M. Bonierbale, J.E. Yuen and G. Forbes
3	Scaling out dual CBSD and CMD resistant varieties for the mid-altitude agro-ecologies of East and Central Africa	E. Kanju, P. Ntawuruhunga, S. Tumwegamire and R. Kawuki
4	Triple S – Storing Sweetpotato Roots in Sand and Sprouting	S. Namanda, M. Cherinet, S. Agili, M. McEwan, R. Mwanga and S. Magezi
5	Macro-propagation for healthy planting material of banana and plantain	E. Njukwe, Enoch Kikulwe , D. Naziri, D. Amah and R. Swennen
6	Use of low cost Net Tunnels for Management of Sweetpotato Viruses among Famer-multipliers	K. Ogero and M. McEwan
7	Rooted potato cuttings to transform seed systems in East Africa	M. Parker, E. Schulte-Geldermann and D. Borus
8	Climate smart mid altitude potato	H. Lindqvist-Kreuze, B. Kowalski, E. Schulte-Geldermann and M. Bonierbale
9	Addressing vitamin A deficiency through vitamin A-rich banana cultivars in East African farming and food systems	B. Ekesa, D. Nabuuma, G. Kennedy and I. Van den Bergh
10	NARITA hybrids for East Africa	Inge Van den Bergh, R. Swennen R. Crichton, Noel Madalla, P. Marimo, J. Kubiriba, R. Tumuhimbise, W.A. Okurut, C. Massawe, Grace Kindimba, Daud Mbongi, M. Byabachwesi



## **Block 2: Technologies: Resilient Cropping, Nutrition and Post-Harvest**

No.	Poster topic	Contact person/s
1	Waxing: A technology for extending the shelf-life of fresh cassava roots in Africa	A. Abass, D. Dufour, E. Alamu, W. Awoyale and P. Kolawole
2	Out-scaling Single Diseased Stem Removal (SDSR) for quick and effective banana recovery in XW affected regions	G. Blomme and W. Ocimati
3	Hand-Held Decision Support System for Potato Late Blight Management (HH-DSS)	P. Kromann, A. Taipe, C. Velasco, W. Pérez, G. Forbes and J. Andrade-Piedra
4	AdiosMacho- <i>Po</i> <sup>®</sup> and AdiosMacho- <i>St</i> <sup>®</sup> : innovative biorational products to control potato pests	J. Kroschel, O. Zegarra and S. Guvener
5	High quality cassava peel for animal feed	I. Okike, A. Samireddypalle, R.U. Okechukwu, M. Blummel and P. Kulakow
6	Recovering Banana Production from Bunchy Top Disease	L. Kumar, C. Staver, M.L. Iskra-Caruana, B.A. Omondi, R. Hanna, L. Nkengla, S. Ajambo, A. Rietveld, M. Soko, C. Niyongere, T. Oviasuyi, S. Ngatat, B. Ndemba, D. Ogunfunmilayo, P. Mobambo, B. Dheda, M. Tachin, S. Akinyemi, M. Andeime, A. Mvila, S. Sagnia, and R. Swennen
7	Sweetpotato silage-based diet for pig feeding	G. Kyalo, D. Naziri, B. Lukuyu, E. Ouma and P. Lule
8	Orange-fleshed Sweetpotato Purée for Bakery Applications in Kenya	T. Muzhingi, T. Bocher, P. Muoki, J. Low and A. Magnaghi
9	<i>One-stop shop</i> for cassava phyto-sanitation: from <i>in-situ</i> diagnostics, stake disinfection to grower education	J. Manuel Pardo, E. Delaquis, K. Wyckhuys and E. Alvarez
10	Community action to manage cassava brown streak disease	K. Mtunda, J. Legg, I. Ndyetabura, M. Ndalaha, J. Yabeja and A. Mwenisongole

### ***Block 3: Approaches and Tools for gender relevance, innovation and scaling***

<b>No.</b>	<b>Poster topic</b>	<b>Contact person/s</b>
<b>1</b>	Tools and approaches for improving RTB seed systems	J. Andrade-Piedra, G. Forbes and K. Garrett
<b>2</b>	Youth agripreneurs – a vehicle to make RTB innovations an attractive business for the next generation	R. Bullock, P. Udomkun and N. Mulinganya
<b>3</b>	Developing decision support tools to scale agronomic technologies for cassava	P. Pypers, A. Jalloh, C. Kreye, V. Uzokwe, S. Hauser, T. Ampadu-Boakye, B. Vanlauwe, G. Ezui, S. Zingore, A. Verlinden, K. Shepherd, P. Moreno Cadena, F. Kolawole Salako, A. Olojede, G. Mkamilo, P. Deusdeit Mlay, P. Amos, W. Mwombeki, G. Ngwasi, S. Magige, N. Karanja, I. Saidu Garko, L. Sanni, J. Teri Vandi, O. Oni, B. Adesiyani, T. Ogunjami, I. Okuku, J. Six, G. Hoogenboom, K. Giller and R. Merckx
<b>4</b>	Scaling out disease-free improved cassava varieties through Innovation Platforms in Zambia	P. Ntawuruhunga, T. Gondwe, T. Chama, M. Simwambana, M. Chiona, T. Chibwe and N. Nhamo
<b>5</b>	Social Network Approach for Guiding and Leveraging R4D Investment	M. Sartas, M. Schut and C. Leeuwis
<b>6</b>	Rapid Appraisal of Agricultural Innovation Systems (RAAIS)	M. Schut, L. Klerck, C. Leeuwis, P. van Asten and M. Sartas
<b>7</b>	Continuous improvement of cassava processing through yearly capacity building cycles	T. Tran, K. Saengchan, A. Abass and D. Dufour
<b>8</b>	Back to the Future: Informing scaling with retrospective and prospective analyses	B. van Schagen, O. Giller and D. Stoian
<b>9</b>	Participatory Market Chain Approach (PMCA)	S. Mayanja, C. Velasco, E. Kikulwe, D. Naziri and P. Flores
<b>10</b>	Using a Theory of Scaling (ToS) to guide decision-making - Engaging effectively and responsibly with scaling processes	S. Wigboldus and C. Leeuwis
<b>11</b>	Scaling orange fleshed sweetpotato for nutrition and health	J. Low and R. Ackatia-Armah

## LIST OF PARTICIPANTS

No.	Name	Surname	Institution	email
1	Erna	Abidin	CIP	<a href="mailto:P.Abidin@cgiar.org">P.Abidin@cgiar.org</a>
2	Michael	Abberton	IITA	<a href="mailto:M.Abberton@cgiar.org">M.Abberton@cgiar.org</a>
3	Robert	Ackatia-Armah	CIP	<a href="mailto:R.Ackatia@cgiar.org">R.Ackatia@cgiar.org</a>
4	Abass	Adebayo	IITA	<a href="mailto:A.ABASS@CGIAR.ORG">A.ABASS@CGIAR.ORG</a>
5	Conny	Almekinders	WUR	<a href="mailto:Conny.Almekinders@wur.nl">Conny.Almekinders@wur.nl</a>
6	Jorge	Andrade	CIP	<a href="mailto:j.andrade@cgiar.org">j.andrade@cgiar.org</a>
7	Maria	Andrade	CIP	<a href="mailto:M.Andrade@cgiar.org">M.Andrade@cgiar.org</a>
8	Robert	Asiedu	IITA	<a href="mailto:r.asiedu@cgiar.org">r.asiedu@cgiar.org</a>
9	Augusto	Becerra	CIAT	<a href="mailto:L.A.Becerra@cgiar.org">L.A.Becerra@cgiar.org</a>
10	Ranjana	Bhattacharjee	IITA	<a href="mailto:R.Bhattacharjee@cgiar.org">R.Bhattacharjee@cgiar.org</a>
11	Merideth	Bonierbale	CIP	<a href="mailto:m.bonierbale@cgiar.org">m.bonierbale@cgiar.org</a>
12	Renee	Bullock	IITA	<a href="mailto:R.Bullock@cgiar.org">R.Bullock@cgiar.org</a>
13	Dindo	Campilan	CIAT	<a href="mailto:d.campilan@cgiar.org">d.campilan@cgiar.org</a>
14	Hugo	Campos	CIP	<a href="mailto:h.campos@cgiar.org">h.campos@cgiar.org</a>
15	Sue	Canney Davison	Facilitator	<a href="mailto:sue@pipal.com">sue@pipal.com</a>
16	Ted	Carey	CIP	<a href="mailto:e.carey@cgiar.org">e.carey@cgiar.org</a>
17	Danny	Coyne	IITA	<a href="mailto:d.coyne@cgiar.org">d.coyne@cgiar.org</a>
18	David	DeKoeyer	IITA	<a href="mailto:D.DeKoeyer@cgiar.org">D.DeKoeyer@cgiar.org</a>
19	Paul	Demo	CIP	<a href="mailto:p.demo@cgiar.org">p.demo@cgiar.org</a>
20	Dominique	Dufour	CIRAD	<a href="mailto:d.dufour@cgiar.org">d.dufour@cgiar.org</a>
21	Ehsan	Dulloo	Bioversity	<a href="mailto:e.dulloo@cgiar.org">e.dulloo@cgiar.org</a>
22	David	Ellis	CIP	<a href="mailto:D.Ellis@cgiar.org">D.Ellis@cgiar.org</a>
23	Claude	Fauquet	GCP21	<a href="mailto:c.fauquet@cgiar.org">c.fauquet@cgiar.org</a>
24	Morag	Ferguson	IITA	<a href="mailto:M.Ferguson@cgiar.org">M.Ferguson@cgiar.org</a>
25	Michael	Friedmann	PMU	<a href="mailto:M.Friedmann@cgiar.org">M.Friedmann@cgiar.org</a>

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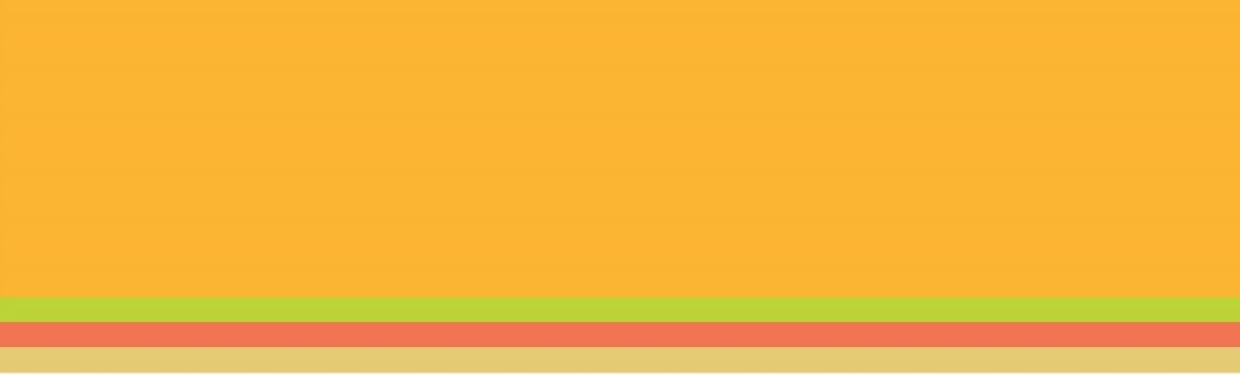
No.	Name	Surname	Institution	email
26	Marc	Ghislain	CIP	<a href="mailto:M.Ghislain@cgiar.org">M.Ghislain@cgiar.org</a>
27	Elisabetta	Gotor	Bioversity	<a href="mailto:E.Gotor@cgiar.org">E.Gotor@cgiar.org</a>
28	Frederick	Grant	CIP	<a href="mailto:F.Grant@cgiar.org">F.Grant@cgiar.org</a>
29	Wolfgang	Gruneberg	CIP	<a href="mailto:w.gruneberg@cgiar.org">w.gruneberg@cgiar.org</a>
30	Stefan	Hauser	IITA	<a href="mailto:s.hauser@cgiar.org">s.hauser@cgiar.org</a>
31	Simon	Heck	CIP	<a href="mailto:S.Heck@cgiar.org">S.Heck@cgiar.org</a>
32	Bettina	Heider	CIP	<a href="mailto:b.heider@cgiar.org">b.heider@cgiar.org</a>
33	Holly	Holmes	PMU	<a href="mailto:h.holmes@cgiar.org">h.holmes@cgiar.org</a>
34	Rogers	Kakuhenzire	CIP	<a href="mailto:r.kakuhenzire@cgiar.org">r.kakuhenzire@cgiar.org</a>
35	John	Kalaye Kigwinya	TARI (Uyole)	<a href="mailto:kigwinyakalaye@gmail.com">kigwinyakalaye@gmail.com</a>
36	Edward	Kanju	IITA	<a href="mailto:e.kanju@cgiar.org">e.kanju@cgiar.org</a>
37	Regina	Kapinga	IITA	<a href="mailto:r.kapinga@cgiar.org">r.kapinga@cgiar.org</a>
38	Eldad	Karamura	Bioversity	<a href="mailto:e.karamura@cgiar.org">e.karamura@cgiar.org</a>
39	Mercy	Karanja	BMGF	<a href="mailto:Mercy.Karanja@gatesfoundation.org">Mercy.Karanja@gatesfoundation.org</a>
40	Juma	Kayeke	TARI (Mikocheni)	<a href="mailto:jkayeke@yahoo.com">jkayeke@yahoo.com</a>
41	Enoch	Kikulwe	Bioversity	<a href="mailto:e.kikulwe@cgiar.org">e.kikulwe@cgiar.org</a>
42	Jan	Kreuze	CIP	<a href="mailto:J.kreuze@cgiar.org">J.kreuze@cgiar.org</a>
43	Peter	Kromann	CIP	<a href="mailto:P.Kromann@cgiar.org">P.Kromann@cgiar.org</a>
44	Jurgen	Kroschel	CIP	<a href="mailto:j.kroschel@cgiar.org">j.kroschel@cgiar.org</a>
45	Peter	Kulakow	IITA	<a href="mailto:p.kulakow@cgiar.org">p.kulakow@cgiar.org</a>
46	Lava	Kumar	IITA	<a href="mailto:l.kumar@cgiar.org">l.kumar@cgiar.org</a>
47	Gerald	Kyalo	CIP	<a href="mailto:gerald.kyalo@cgiar.org">gerald.kyalo@cgiar.org</a>
48	Cees	Leeuwis	WUR	<a href="mailto:cees.leeuwis@wur.nl">cees.leeuwis@wur.nl</a>
49	James	Legg	IITA	<a href="mailto:j.legg@cgiar.org">j.legg@cgiar.org</a>
50	Corine	Loiseau	Bioversity	<a href="mailto:c.loiseau@cgiar.org">c.loiseau@cgiar.org</a>
51	Jan	Low	CIP	<a href="mailto:j.low@cgiar.org">j.low@cgiar.org</a>
52	Nessie	Luambano	TARI (Mikocheni)	<a href="mailto:nluambano@yahoo.com">nluambano@yahoo.com</a>
53	George	Mahuku	IITA	<a href="mailto:G.Mahuku@cgiar.org">G.Mahuku@cgiar.org</a>

WORLD CAFE

No.	Name	Surname	Institution	email
54	Cornell	Massawe	TARI (Tengeru)	<a href="mailto:massawesa@yahoo.co.uk">massawesa@yahoo.co.uk</a>
55	Sarah	Mayanja	CIP	<a href="mailto:S.Mayanja@cgiar.org">S.Mayanja@cgiar.org</a>
56	Busie	Maziya-Dixon	IITA	<a href="mailto:b.dixon@cgiar.org">b.dixon@cgiar.org</a>
57	Mariëtte	McC Campbell	IITA	<a href="mailto:M.McCampbell@cgiar.org">M.McCampbell@cgiar.org</a>
58	Margaret	McEwan	CIP	<a href="mailto:M.McEwan@cgiar.org">M.McEwan@cgiar.org</a>
59	Daniel	McGonigle	Bioversity	<a href="mailto:D.McGonigle@cgiar.org">D.McGonigle@cgiar.org</a>
60	Kiddo	Mtunda	TARI (Kibaha)	<a href="mailto:kimtunda09@yahoo.co.uk">kimtunda09@yahoo.co.uk</a>
61	Oriana	Muriel	CIAT	<a href="mailto:o.muriel@cgiar.org">o.muriel@cgiar.org</a>
62	Tawanda	Muzhingi	CIP	<a href="mailto:T.Muzhingi@cgiar.org">T.Muzhingi@cgiar.org</a>
63	Robert	Mwanga	CIP	<a href="mailto:R.Mwanga@cgiar.org">R.Mwanga@cgiar.org</a>
64	Diego	Naziri	CIP	<a href="mailto:D.Naziri@cgiar.org">D.Naziri@cgiar.org</a>
65	Jonathan	Newby	CIAT	<a href="mailto:j.newby@cgiar.org">j.newby@cgiar.org</a>
66	Hemant	Nitturkar	PMU	<a href="mailto:H.Nitturkar@cgiar.org">H.Nitturkar@cgiar.org</a>
67	Emmanuel	Njukwe	IITA	<a href="mailto:E.Njukwe@cgiar.org">E.Njukwe@cgiar.org</a>
68	Pheneas	Ntawuruhunga	IITA	<a href="mailto:p.ntawuruhunga@cgiar.org">p.ntawuruhunga@cgiar.org</a>
69	Richard	Ofei	IITA	<a href="mailto:r.ofei@cgiar.org">r.ofei@cgiar.org</a>
70	Kwame	Ogero	CIP	<a href="mailto:K.Ogero@cgiar.org">K.Ogero@cgiar.org</a>
71	Richardson	Okechukwu	IITA	<a href="mailto:r.okechukwu@cgiar.org">r.okechukwu@cgiar.org</a>
72	Julius	Okello	CIP	<a href="mailto:J.Okello@cgiar.org">J.Okello@cgiar.org</a>
73	Aman	Omondi	Bioversity	<a href="mailto:b.a.omondi@cgiar.org">b.a.omondi@cgiar.org</a>
74	Oscar	Ortiz	CIP	<a href="mailto:cip-ddg-research@cgiar.org">cip-ddg-research@cgiar.org</a>
75	Monica	Parker	CIP	<a href="mailto:M.Parker@cgiar.org">M.Parker@cgiar.org</a>
76	Elizabeth	Parkes	IITA	<a href="mailto:E.Parkes@cgiar.org">E.Parkes@cgiar.org</a>
77	Claudio	Proietti	PMU	<a href="mailto:C.Proietti@cgiar.org">C.Proietti@cgiar.org</a>
78	Ismail	Rabbi	IITA	<a href="mailto:I.Rabbi@cgiar.org">I.Rabbi@cgiar.org</a>
79	Jessica	Raneri	Bioversity	<a href="mailto:j.raneri@cgiar.org">j.raneri@cgiar.org</a>
80	Anne	Rietveld	Bioversity	<a href="mailto:a.rietveld@cgiar.org">a.rietveld@cgiar.org</a>
81	Murat	Sartas	IITA	<a href="mailto:M.Sartas@cgiar.org">M.Sartas@cgiar.org</a>

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No.	Name	Surname	Institution	email
82	Elmar	Schulte-Geldermann	CIP	<a href="mailto:E.Schulte-Geldermann@cgiar.org">E.Schulte-Geldermann@cgiar.org</a>
83	Marc	Schut	IITA	<a href="mailto:M.Schut@cgiar.org">M.Schut@cgiar.org</a>
84	Dietmar	Stoian	Bioversity	<a href="mailto:d.stoian@cgiar.org">d.stoian@cgiar.org</a>
85	George	Swella	TOSCI	<a href="mailto:georgeswella2@gmail.com">georgeswella2@gmail.com</a>
86	Rony	Swennen	IITA	<a href="mailto:R.Swennen@cgiar.org">R.Swennen@cgiar.org</a>
87	Godfrey	Taulya	IITA	<a href="mailto:G.Taulya@cgiar.org">G.Taulya@cgiar.org</a>
88	Graham	Thiele	PMU	<a href="mailto:g.thiele@cgiar.org">g.thiele@cgiar.org</a>
89	Thierry	Tran	CIAT/CIRAD	<a href="mailto:Thierry.Tran@cgiar.org">Thierry.Tran@cgiar.org</a>
90	Inge	van den Berg	Bioversity	<a href="mailto:i.vandenbergh@cgiar.org">i.vandenbergh@cgiar.org</a>
91	Valerie	Verdier	CIRAD	<a href="mailto:valerie.verdier@ird.fr">valerie.verdier@ird.fr</a>
92	Stephan	Weise	Bioversity	<a href="mailto:s.weise@cgiar.org">s.weise@cgiar.org</a>
93	Kris	Wyckhuys	CIAT	<a href="mailto:k.wyckhuys@cgiar.org">k.wyckhuys@cgiar.org</a>



A broad alliance of research-for-development stakeholders & partners

