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Centre for
Global
Equality



Biotechnology and
Biological Sciences
Research Council



MillNETi Symposium:

Addressing Iron Deficiency through Millets

Online - 15th and 16th September 2021, 08.30-13.30 BST

Registration link: <https://www.eventbrite.co.uk/e/millneti-final-symposium-tickets-168591330207>





Programme

Day 1: Wednesday 15th September 2021

[Link](#)

BST	Speaker	Topic
08.30	Prof Howard Griffiths (University of Cambridge)	Welcome and Overview of the MillNETi Programme
08.35	Prof Firew Tegegne Amogne (President of Bahir Dar University)	Opening of the Symposium
Session 1 - Panel Discussion: "Breeding and Evaluating Enhanced Iron in Millets" [Chair: Prof Howard Griffiths, University of Cambridge]		
08.40	Prof Howard Griffiths (University of Cambridge)	Breeding and Evaluating Enhanced Iron in Millets: An Overview
08.50	Dr Gizaw Desta (ICRISAT)	Evaluating Agronomy and Landscape in Millets
09.00	Stéphanie Swarbreck (NIAB)	Characterising Pearl Millet Biofortification for Translation to Other Millets
09.10	Q&A and Discussion	
09.40	Break	
Session 2 – Research Insights Poster Session		
10.00	Tadesse Fenta (Bahir Dar University)	Effects of Fermentation on Nutritional and Antinutritional Compositions of Biofortified Pearl Millet-Based Flour Blends
	Helen Walle (Bahir Dar University)	Effects of Fermentation on Nutritional and Antinutritional Compositions of Finger Millet-Based Flour Blends.
	Stéphanie Swarbreck (NIAB)	Exploring the Basis for Pearl Millet Biofortification
	Dr Mohamad Farshard Aslam (King's College London)	Assessing micronutrient bioaccessibility and bioavailability of millet using an in vitro approach.
	Dr Lydia Smith (NIAB)	Can Cooking or Processing Really Help with Nutritional Security?
10.50	Break	
Session 3 – Panel Discussion: "Millets: A Potential Solution to Nutrition Challenges in Sub-Saharan Africa?" [Chair: Dr Wanjiku Gichohi, ICRISAT]		
11.10	Dr Wanjiku Gichohi (ICRISAT)	Millets: A Potential Solution to Nutrition Challenges in Sub-Saharan Africa?



11.20	Dr Carla Cerami (MRC Unit The Gambia)	Project Update: Iron bioavailability in Dana Shakti Pearl Millet
13.30	Dr Hirut Cherie Assaye (Bahir Dar University)	Can Millets Present a Nutritious Alternative to Teff?
13.40	Q&A and Discussion	
12.10	Break	
Session 4 – Panel Discussion: “Millets beyond MillNETi – Inspirations from Guests” [Chair: Prof Howard Griffiths, University of Cambridge]		
12.30	Prof Howard Griffiths (University of Cambridge)	Millets Beyond MillNETi
12.40	Dr M Govindaraj (HarvestPlus)	Millets Biofortification: Realising Nutrition Gain Beyond Yield
13.00	Dr Srijit Mishra (Indira Gandhi Institute of Development Research)	The Making of Odisha Millets Mission: Global Lessons and Future Implications
13.10	Dr Anitha Seetha (ICRISAT)	Millets’ Unexplored Potential
13.30	Close	

Day 2: Thursday 16th September 2021

[Link](#)

BST	Speaker	Topic
Session 5 - Panel Discussion: “Understanding the Role of Social Networks, Hierarchies and Traditions in Consumption Decisions” [Chair: Dr Shailaja Fennell, University of Cambridge]		
08.30	Dr Shailaja Fennell (University of Cambridge)	Understanding the Traditions and Hierarchies of Millet Consumption in Communities
08.40	Dr Sarah Dalzell (University of Cambridge) and Aji Matty (MRC Unit The Gambia)	Nutrition in Context: Qualitative project Millets - A Sustainable Strategy for Healthy Diets Across Communities in The Gambia?
08.50	Dr Richard Sidebottom (University of Cambridge) and Dr Solomon Wassie (Bahir Dar University)	Identifying Nutrition Sensitive Pathways
09.00	Dr Shailaja Fennell, Dr Richard Sidebottom (University of Cambridge) and Dr Solomon Wassie (Bahir Dar University)	Synthesising the Results Across Projects and the Way Forward



09.10	Q&A and Discussion	
09.30	Break	
Session 6 – Implementation and Impacts Poster Session		
09.50	Tadesse Fenta (Bahir Dar University)	Developing New Millets Products in Ethiopia
	Dr Minaleshewa Atlabachew (Bahir Dar University) and Dr Mohamad Farshard Aslam (King's College London)	Capacity building in MiLLNETi through the establishment of a Biolab
	Dr Hirut Cherie Assaye (Bahir Dar University)	Nutrition Training for Rural Women in Northwest Ethiopia: A Means to Improve Family Nutrition and Health
	Dr Lara Allen (Centre for Global Equality) and Getahun Alemu (JeCCDO)	Establishing an Innovation Communities Programme in Ethiopia
	Dr Carla Cerami (MRC Unit The Gambia)	A Millets Festival in The Gambia
10.50	Break	
Session 7 – Panel Discussion: “Reaching Beyond Academia” [Chair: Dr Lara Allen, Centre for Global Equality]		
11.10	Dr Lara Allen (Centre for Global Equality)	Implementing Research to Enhance Impact: Why it Matters
11.20	Joanna Kane-Potaka (Smart Foods, ICRISAT)	The Smart Foods Approach: Examples and Lessons Learnt
11.30	Dr Lara Allen (Centre for Global Equality)	Enabling Substantive Knowledge Exchange through an Innovation Communities Programme in Rural Ethiopia
13.40	Dr Minale Minaleshewa Atlabachew (Bahir Dar University)	Capacity Building in the MiLLNETi Programme: Establishing Biolab at BIT: A Showcase
13.50	Q&A and Discussion	
12.10	Break	
Session 8 – Discussion: “New Ideas for the Future” [Chair: Prof Howard Griffiths, University of Cambridge]		
12.30	<i>Informal 2 minute overview of ideas for new projects and collaborations from participants</i>	
13.30	Thanks and Close [Dr Lara Allen and Prof Howard Griffiths]	