

# Third Africa Food Environment Research Network Meeting

## #FERN2023



**THEME:** Facilitating the identification, collation, and valorisation of food environment research, policy, and practice in Africa.

## PROGRAMME

- From 01 to 03 November 2023
- Every day from 12:00 PM GMT+0/Ghana Time
- Virtual on Zoom
- Visit: <https://www.afern.org/fern2023/> for more information

## DAY 1 (November 01, 2023)

Sub-theme: Food environments research, policy, and practice in Africa (select practice exemplars)

TIME	TOPIC AND SPEAKERS
12:05 – 12:10	<b>Welcome &amp; overview of the meeting</b> <ul style="list-style-type: none"><li>Amos Laar (UG) &amp; Peter Delobelle (UCT)</li></ul>
12:10 – 12:40	<b>Opening plenary</b> <ul style="list-style-type: none"><li>Amos Laar (UG)</li></ul>
12:40 – 14:00	<b>Panel - Improving food environments and food systems in Africa: policy innovations</b> <b>Chair: Peiman Milani (The Rockefeller Foundation)</b> <ul style="list-style-type: none"><li>Sameera Mahomedy (PRICELESS SA): SSB tax in <b>(South Africa)</b></li><li>Rina Swart (UWC): Labelling Regulations (Draft R3337) <b>(South Africa)</b></li><li>Gershim Asiki (APHRC): Kenya's food environment policy experience <b>(Kenya)</b></li><li>Richmond Aryeetey (UG): FBDGs, HD4HL Policies <b>(Ghana)</b></li><li>Habiba Hassan-Wassef (ASRT): Egypt experience <b>(Egypt)</b></li><li>Ali Jafri (UM6SS): Morocco's food environment policy experience <b>(Morocco)</b></li></ul>
14:00-14:20	<b>BREAK (20 MINS BREAK)</b>
14:20-15:20	<b>Presentations- Food environments research &amp; practice in Africa: Sampled exemplars</b> <ul style="list-style-type: none"><li>Tamryn Frank (UWC): Food industry expenditure on television marketing a cross-country comparison in Sub-Saharan Africa.</li><li>Rebecca Pradeilles (IRD, IFPRI): The TAMMIE project: Tackling Multiple forms of Malnutrition in Ethiopia amongst women of reproductive age &amp; children &lt; 5 in Ethiopia.</li><li>Paul Currie: (<u>ICLEI</u>): AfriFOODlinks</li><li>Fiorella Picchioni (NRI), Paul Kwame Nkegbe (UDS): Political Economy Analysis of Food Industry (PEAFI) in SSA</li><li>Gideon Amevinya (UG): Healthier Diets for Healthy Lives Project</li><li>Charles Agyemang (UvA): Generation H project</li></ul>
15:20-15:40	<b>BREAK (20 MINS BREAK)</b>
15:40-16:40	<ul style="list-style-type: none"><li>Milka Wanjohi (APHRC): Food marketing around schools</li><li>Peter Delobelle (UCT): FoodSAMSA project</li><li>Isabel Madzorera (UBC): Future of Health and Economic Resiliency in Africa (FHera) Initiative</li><li>Mark Lundy (CIAT), Celine Termote(CIAT), Christine Chege(CIAT) Intervening in the urban FE for healthy &amp; sustainable diets in Africa</li><li>Gideon Itheme (MOUAU) &amp; Semnen Lambert Osakue (Choices International): Enabling food environment research and policy actions in Nigeria.</li><li>Jane Battersby-Lennard Arua/The Guild Cluster of Excellence</li></ul>
16: 40 – 16:45	<b>Summary of the day</b> <ul style="list-style-type: none"><li>Annabel Yeboah-Nkrumah (UG)</li></ul>

DAY 2 (November 02, 2023)

Sub-theme: Monitoring our commitments, and our food environments/systems transformation efforts

TIME	TOPIC AND SPEAKERS	
12:00 – 12:05	<b>Welcome and objectives of the day</b>	
	<ul style="list-style-type: none"> <li>Mulenga Mukanu (IDinsight)</li> </ul>	
12:05 – 12:50	<b>Panel-Food Systems Transformation: Commitments Monitoring &amp; Conflict of Interest in Africa</b>	
	<b>Chair: Peter Delobelle (UCT)</b>	
	<ul style="list-style-type: none"> <li>Habiba Hassan-Wassef (ASRT): Africa's commitments</li> <li>Silver Nanema (UG): ATOR Health Chapter</li> <li>John Ulimwengu (IFPRI): CAADP indicators and food systems</li> <li>Mélissa Mialon (TCD) Col &amp; transparency in the region and globally.</li> </ul>	
12:50-13:40	<b>Monitoring Foods Systems Transformation Globally</b>	
	<ul style="list-style-type: none"> <li>Kate Schneider (JHU): Food Systems Countdown Initiative</li> <li>Rebecca McLaren (GAIN), Olutayo Adeyemi (Nutrition Consultant) &amp; Adetola Otunla (UI): Food Systems Dashboard</li> </ul>	
13:40-14:00	<b>Transforming food systems requires addressing the Commercial Determinants of Health</b>	
	<ul style="list-style-type: none"> <li>Mélissa Mialon (TCD)</li> </ul>	
14: 00 – 14:15	<b>BREAK (15 MINUTES)</b>	
	<b>Abstract session (parallel streams)</b>	
14:15 – 15:15	<b>Track A: Food System Actors &amp; Policy (Opportunities and Gaps)</b>	<b>Track B: Food Environment Monitoring &amp; Innovative Approaches</b>
	<b>Chair: Zandile Mchiza (SMRC)</b>	<b>Chair: Ali Jafri (UM6SS)</b>
	<ol style="list-style-type: none"> <li>Pauline Nakitende</li> <li>Hibbah Osei-Kwasi</li> <li>Olawale F. Olaniyan</li> <li>Reynald Santos</li> <li>Carmen Klinger</li> <li>Tamryn Frank</li> </ol>	<ol style="list-style-type: none"> <li>Christopher Turner</li> <li>Adrien Dogo</li> <li>Elizabeth Okonkwo</li> <li>Nicole Holliday</li> <li>Helen Bour</li> <li>Mrignyani Sehgal</li> <li>Annabel Yeboah-Nkrumah</li> </ol>
15: 15 – 15:20	<b>TRANSITION (5 MINUTES)</b>	
15:20 – 16:20	<b>Track C: Food Choice &amp; Diet Quality</b>	<b>Track D: Nutrition and Health</b>
	<b>Chair: Milkah Wanjohi</b>	<b>Chair: Carolyn Auma (UL)</b>
	<ol style="list-style-type: none"> <li>Samukelisiwe Madlala</li> <li>Julia Liguori</li> <li>Sejla Isanovic</li> <li>Wilhemina Quarpong</li> <li>Morgan Boncyk</li> <li>Janosch Klemm</li> </ol>	<ol style="list-style-type: none"> <li>Mulalo Kenneth Muhali</li> <li>Karen Morris</li> <li>Akhona Nkwanyana</li> <li>Alfred Apubuos Azure</li> <li>Jane Nyarko Barnes</li> <li>Moses Ekwueme</li> </ol>
16:20 – 16:25	<b>Summary of the day</b>	
	<ul style="list-style-type: none"> <li>Klinger Carmen (UCT)</li> </ul>	

**DAY 3 (November 03, 2023)**  
**Sub-theme for Day 3: Capacity building and open fora**

TIME	TOPIC AND SPEAKERS
12:00 – 12:05	<b>Welcome – Overview</b> <ul style="list-style-type: none"> <li>Phyllis Addo (UHAS)</li> </ul>
12:05 – 13:05	<b>Capacity Building 1:</b> AI & Machine Learning in Food Environment Research. How can it be adapted to the African context. <ul style="list-style-type: none"> <li>Hala Ghattas (UofSC)</li> <li>Shady Elbassuoni (AUB)</li> <li>Christelle Akl (AUB)</li> </ul>
13:05-13:35	<b>Capacity building 2:</b> INFORMAS: New Food Systems policy index <ul style="list-style-type: none"> <li>Celia Burgaz (Sciensano)</li> </ul>
13:35-13:45	<b>Solidarity message</b> <ul style="list-style-type: none"> <li>Greg Hallen (IDRC)</li> </ul>
13: 45 – 14:00	<b>BREAK (15 MINUTES)</b>
	<b>Public consultations</b> <b>Moderator: Reginald Annan (KNUST)</b>
14:00-14:30	<b>Political Economy Analysis of Food Systems</b> <ul style="list-style-type: none"> <li>Fiorella Picchioni (NRI)</li> </ul>
14:30-15:00	<b>Food Environment Framework</b> <ul style="list-style-type: none"> <li>Christopher Turner (NRI)</li> </ul>
15:00–15:45	<b>Food Environment mapping</b> <ul style="list-style-type: none"> <li>Mulenga Mukanu (IDinsight)</li> </ul>
15:45 -15:50	<b>Closing remarks</b> <ul style="list-style-type: none"> <li>Peter Delobelle (UCT)</li> </ul>



# PRESENTERS FOR THE ABSTRACT-DRIVEN SESSION

## Track A: Food System Actors & Policy (Opportunities and Gaps)

<b>Pauline Nakitende</b>	Barriers And Facilitators to Policy Implementation in The Food Environment in Uganda
<b>Hibbah Osei-Kwasi</b>	The Effectiveness of Food Marketing Restrictions Policies: An Overview
<b>Olawale F. Olaniyan</b>	Evaluation Of Institutional Capacities of The Gambia Indigenous Livestock Multipliers' Associations in Ensuring a Sustainable Food System
<b>Reynald Santos</b>	Identifying Priority Actions for The Creation of Healthy Food Environments Through Public Policies in Benin
<b>Carmen Klinger</b>	Recommendations For and Best Practices by The Formal Food Industry to Address Undernutrition and the Double Burden of Malnutrition: A Scoping Review
<b>Tamryn Frank</b>	Food Industry Expenditure on Television Marketing: A Cross-Country Comparison in Sub-Saharan Africa

## Track B: Food Environment Monitoring & Innovative Approaches

<b>Christopher Turner</b>	Capturing The Moment: A Snapshot Review of Contemporary Food Environment Research Featuring Participatory Photography Methods
<b>Adrien Dogo</b>	Characterization And Challenges of Food Environments of Children Under-five in North Benin Drylands
<b>Elizabeth Okonkwo</b>	Assessment Of Retail Food Environment and Dietary Diversity Among Undergraduate Students in Michael Okpara University of Agriculture Umudike
<b>Nicole Holliday</b>	Drivers And Levers of The Double Burden of Malnutrition in South Africa: Protocol for A Complex Systems Mapping Exercise
<b>Helen Bour</b>	Food Systems Mapping: A Scoping Review of Challenges and Innovations In Ghana's Coastal Areas
<b>Mrignyani Sehgal</b>	Scoping Review: Food Environment in Tanzania
<b>Annabel Yeboah-Nkrumah</b>	Research on food environments in Africa: a mapping exercise

## Track C: Food Choice & Diet Quality

<b>Samukelisiwe Madlala</b>	A Scoping Review on The Relationship Between Adult Food Choices, Local Retail Food Environments and Food Access in Resource-Poor Communities
<b>Julia Liguori</b>	Menus And Meals Served to School Pupils in Ghana's Greater Accra Region: A Secondary Analysis
<b>Sejla Isanovic</b>	Alignment Between Food-Safety Policies and Perspectives of Consumers in Three African Countries
<b>Wilhemina Quarpong</b>	An Analysis of Food Provisioning Policies and Programmes in Government Basic Schools in Ghana
<b>Morgan Boncyk</b>	Animal Source Food Consumption and Allocation in Low-income Households in Nairobi County, Kenya
<b>Janosch Klemm</b>	Increased food budget is associated with shift towards dietary risk factors for NCDs among adolescents in the urban food environment.

## Track D: Nutrition and Health

<b>Mulalo Kenneth Muhali</b>	Multimedia Entertainment Nutrition Health Intervention: Lessons from A Pilot Project in South Africa
<b>Karen Morris</b>	Increasing Resilience to The Sars-Cov-2 Virus and Other Health Threats In Food Insecure Communities
<b>Akhona Nkwanyana</b>	Scoping Review Protocol Exploring the Relationship Between Food Insecurity, Mental Health, And Diet Intake Among Adolescents Across the Globe.
<b>Alfred Apubuos Azure</b>	Child Nutrition and Health Indicators as Predictors of Academic Performance Among Primary School Children in Binduri District, Ghana
<b>Jane Nyarko Barnes</b>	The Effect of Nutrition Education on Overweight and Obesity Knowledge in A Rural Area in Ghana
<b>Moses Ekwueme</b>	The Potential of School Meal Programs to Tackle Rising Overweight and Obesity Rates Among Schoolchildren in Africa

## ORGANIZING TEAM

### University of Ghana

Amos Laar  
Akua Tandoh  
Silver Nanema  
Annabel Yeboah-Nkrumah  
Gideon Amevinya  
Ibrahim Baki  
Selina Tobil

### FoodSAMSA team

Peter Delobelle  
Mulenga Mukanu  
Carmen Klinger  
Peter von Philipsborn  
Zandile June-Rose Mchiza  
Karin Geffert

### Africa Population and Health Research Center

Milka Wanjohi  
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### Amsterdam UMC

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Joe Yates  
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### Cheikh Anta Diop University of Dakar

Adama Diouf

### City, University of London

Mark Spires

### FAO

Mphumuzi Sukati

### INFORMAS Team

Stefanie Vandevijvere  
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### IRD- French National Research Institute for Sustainable Development

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Francis Zotor

### University of South Carolina

Christine Blake

### University of the Western Cape

Rina Swart

### University of Toronto

Dan Sellen

## PARTNER INSTITUTIONS



UNIVERSITY OF  
TORONTO



Institut de Recherche  
pour le Développement  
FRANCE

Food Prices for  
Nutrition



African Population and  
Health Research Center



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Benchmarking food environments



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