



# Science for Impact in Africa

Bridging the Gap between Academia and Societal Needs in Agri-Food Systems

**When:** 15 MAY 2023 / 08:00 - 15:00 GMT/UTC, 09:00 - 16:00 WAT, 10:00 - 17:00 CAT/CET, 11:00 - 18:00 EAT

**Where:** Online (Zoom)

**Who:** Cape Peninsula University of Technology, South Africa  
Université de Gabès, Tunisia  
Université du Sine Saloum El-Hâdj Ibrahima NIASS, Senegal  
Wageningen University, the Netherlands  
Weihenstephan-Triesdorf University of Applied Sciences, Germany  
Wollo University, Ethiopia

We invite you to participate in a discussion of the best practices in teaching, research and community extension in agri-food systems with us.

The conference will focus on four themes: the **agriculture value chains and agribusiness**, **Europe-Africa collaboration**, **intra-Africa collaboration**, and **local impact**. The event will serve as a platform to explore ways of conducting research and teaching activities as well as science-driven entrepreneurship that create real impact on African local communities through Europe-Africa and intra-Africa collaborations.

Please register for the conference in advance following this [link](#) or by scanning the QR code.



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## Time

GMT/UTC (eg., SN)	WAT (eg., TN, NG)	CAT/CET (eg., MW, ZM)	EAT (eg., ET, KE)
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## Session 1

8:00 – 9:30	9:00 – 10:30	10:00 – 11:30	11:00 – 12:30	History and outlook on intra-Africa and Europe-Africa collaborations	
8:00 – 8:10	9:00 – 9:10	10:00 – 10:10	11:00 – 11:10	Opening	<b>Dr. Ayalew Kassahun</b> , Assistant Professor of the Information Technology Group, Wageningen University & Research, Netherlands and <b>Juliane Glovania</b> , Project Coordinator of the African-Bavarian Alliance for Applied Life Sciences, Hochschule Weihenstephan-Triesdorf, Germany
8:10 – 8:20	9:10 – 9:20	10:10 – 10:20	11:10 – 11:20	Keynote	<b>Dr. Solomon Benor</b> , CEO Research and Community Engagement Affairs, Ministry of Education, Ethiopia
8:20 – 8:30	9:20 – 9:30	10:20 – 10:30	11:20 – 11:30	Welcome Address	<b>Prof. Dr. Carsten Lorz</b> , Vice President, Weihenstephan-Triesdorf University of Applied Sciences, Germany
8:30 – 8:40	9:30 – 9:40	10:30 – 10:40	11:30 – 11:40	Welcome Address	<b>Prof. Dr. Coumba TOURE KANE</b> , Rector, USSEIN, Senegal
8:40 – 8:50	9:40 – 9:50	10:40 – 10:50	11:40 – 11:50	Welcome Address	<b>ir. Jennie van der Mheen-Sluijer</b> , Director Research for Africa, Wageningen University & Research, Netherlands
8:50 – 9:00	9:50 – 10:00	10:50 – 11:00	11:50 – 12:00	Welcome Address	<b>Prof. Dr. Kamel Abderrahim</b> , President, Université de Gabès, Tunisia



9:00 – 9:10	10:00 – 10:10	11:00 – 11:10	12:00 – 12:10	Welcome Address	<b>Dr. David Phaho</b> , Deputy Vice-Chancellor: Research, Technology Innovation and Partnerships, Cape Peninsula University of Technology, South Africa
9:10 – 9:20	10:10 – 10:20	11:10 – 11:20	12:10 – 12:20	Welcome Address	<b>Dr. Awol Seid</b> , Vice-President Academic Affairs, Wollo University, Ethiopia
9:20 – 9:30	10:20 – 10:30	11:20 – 11:30	12:20 – 12:30	Panel Discussion	

Coffee/Lunch Break (1 hour)

### Session 2

GMT/UTC	WAT	CAT/CET	EAT	Best Practice Examples: Teaching	
10:30 – 11:40	11:30 – 12:40	12:30 – 13:40	13:30 – 14:40		
10:30 – 10:40	11:30 – 11:40	12:30 – 12:40	13:30 – 13:40	<b>Introduction</b>	<b>Prof. Dr. Joseph Kioko</b> , Dean of the Faculty of Applied Sciences, Cape Peninsula University of Technology, South Africa & <b>Juliane Glovania</b> , Project Coordinator, Weihenstephan-Triesdorf University of Applied Sciences, Germany
10:40 – 10:50	11:40 – 11:50	12:40 – 12:50	13:40 – 13:50	<b>Complex Practice in a Food Science &amp; Technology Curriculum</b>	<b>Prof. Dr. Jessy van Wyk</b> , Head, Department of Food Science & Technology, Cape Peninsula University of Technology, South Africa
10:50 – 11:00	11:50 – 12:00	12:50 – 13:00	13:50 – 14:00	<b>Introducing a Locally-embedded, Interdisciplinary Agribusiness Curriculum (EUDIF Project)</b>	<b>Dr. Yohannes G. Gebre</b> , Assistant Professor, Department of Plant Sciences, Wollo University, Ethiopia & <b>Diana Hincu</b> , Capacity Development Specialist, EUDiF, Belgium



11:00 – 11:10	12:00 – 12:10	13:00 – 13:10	14:00 – 14:10	<b>How to Co-construct University Curricula together with Industry Partners to Equip Students with Needs of Local Market (Example: M.Sc. Sea Food Technology)</b>	<b>Prof. Dr. Mohamed Debouba</b> , Director, Higher Institute of Applied Biology Medenine, Université de Gabès, Tunisia
11:10 – 11:20	12:10 – 12:20	13:10 – 13:20	14:10 – 14:20	<b>Entrepreneurship in Agricultural Value Chains</b>	<b>Prof. Dr. Coumba TOURE KANE</b> , Rector, USSEIN, Senegal
11:20 – 11:30	12:20 – 12:30	13:20 – 13:30	14:20 – 14:30	<b>Empowering Students to Found Companies in the Agrifood Sector at the Food Startup Incubator Weihenstephan</b>	<b>Marlies Resch</b> , Professional Lead Food Startup Incubator Weihenstephan, Weihenstephan-Triesdorf University of Applied Sciences, Germany
11:30 – 11:40	12:30 – 12:40	13:30 – 13:40	14:30 – 14:40	Q & A	

Coffee/Lunch Break (50 mins.)

### Session 3 (2 parallel sessions)

GMT/UTC	WAT	CAT/CET	EAT	PARALLEL SESSION 1: Best practice examples research	PARALLEL SESSION 2: Best practice examples community extension
12:30 – 13:30	13:30 – 14:30	14:30 – 15:30	15:30 – 16:30		
12:30 – 12:40	13:30 – 13:40	14:30 – 14:40	15:30 – 15:40	<b>Introduction: Prof. Dr. Mohamed Debouba</b> , Director, Higher Insitute of Applied Biology Medenine, Université de Gabès, Tunisia & <b>Juliane Glovania</b> , Project Coordinator, Weihenstephan-Triesdorf University of Applied Sciences, Germany	<b>Introduction: Prof. Dr. Coumba TOURE KANE</b> , Rector, USSEIN, Senegal & <b>Dr. Ayalew Kassahun</b> , Wageningen & University Research, Netherlands



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12:40 – 12:50	13:40 – 13:50	14:40 – 14:50	15:40 – 15:50	<b>Guiding Seed Sector Transformation</b> , Gareth Borman, Project Manager, Wageningen University & Research, Netherlands	<b>Knowledge Sharing to Communities on Food Safety and Value Addition through Technology Demonstrations and Training Workshops</b> , Ndimiso Mshicileli, Head of the AgriFood Technology Station, Cape Peninsula University of Technology, South Africa
12:50 – 13:00	13:50 – 14:00	14:50 – 15:00	15:50 – 16:00	<b>Development of Active Edible Coatings Based on Fish Gelatin Enriched with Moringa Oleifera Extract</b> , Prof. Dr. Nacim Zouari, Higher Institute of Applied Biology Medenine, Université de Gabès, Tunisia	<b>"Project Un Plat de Santé – Un piatto di Salute": Good Practices for Milk Production and Processing to Guarantee the Well-being of the Population of Ndiao-Bambaly (Kaffrine)</b> , Prof. Dr. Khalifa Sylla, Vice Rector Research and Partnerships, USSEIN, Senegal
13:00 – 13:10	14:00 – 14:10	15:00 – 15:10	16:00 – 16:10	<b>Service Learning as Vehicle for Community-Based Research and Development in Small-Scale Fishers along the Western Coast</b> , Dr. Suné Henning, Senior Lecturer, Department of Food Science & Technology, Cape Peninsula University of Technology, South Africa	<b>Improving the Food Systems of Resource-Poor Farmers through Innovative University-Community Engagement Activities in Eastern Amhara, Ethiopia</b> , Getachew Shumye, Researcher, Wollo University, Ethiopia
13:10 – 13:20	14:10 – 14:20	15:10 – 15:20	16:10 – 16:20	<b>Indoor Vertical Farming</b> , Eleonora Itri, Researcher at the Applied Science Center for Smart Indoor Farming, Weihenstephan-Triesdorf University of Applied Sciences, Germany	<b>Global Food Challenge Competition</b> , ir. Mirjam Troost, Coordinator Wageningen Youth Institute, Wageningen University & Research, Netherlands
13:20 – 13:30	14:20 – 14:30	15:20 – 15:30	16:20 – 16:30	Q & A	
Coffee break (30 mins.)					



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Session 4				
GMT / UTC	WAT	CAT/CET	EAT	Collaborations and Matchmaking
14:00 – 15:00	15:00 – 16:00	16:00 – 17:00	17:00 – 18:00	
14:00 – 14:05	15:00 – 15:05	16:00 – 16:05	17:00 – 17:05	<p><b>Introduction</b></p> <p><b>Prof. Dr. Jessy van Wyk</b>, Head, Department of Food Science &amp; Technology, Cape Peninsula University of Technology, South Africa &amp; <b>Dr. Ayalew Kassahun</b>, Assistant Professor of the Information Technology Group, Wageningen University &amp; Research, Netherlands</p>
14:05 – 14:20	15:05 – 15:20	16:05 – 16:20	17:05 – 17:20	<p><b>Boosting AU-EU research and Innovation Cooperation through Horizon Europe Funding</b></p> <p><b>Melanie Schulte &amp; Susanne Reichenbach</b>, Scientific Coordinators, Bavarian Research Alliance (BayFOR), Germany</p>
14:20 – 14:35	15:20 – 15:35	16:20 – 16:35	17:20 – 17:35	<p><b>Capacity Building of Partner Universities Network through Erasmus+ Projects</b></p> <p><b>Joachim Weber</b>, Research Manager Network Africa, Weihenstephan-Triesdorf University of Applied Sciences, Germany</p>
14:35 – 15:00	15:35 – 16:00	16:35 – 17:00	17:35 – 18:00	<p>Panel Discussion and Matchmaking on:</p> <ul style="list-style-type: none"> <li>- Potential Project Proposal Ideas</li> <li>- Upcoming Calls for Proposals</li> </ul>