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REPORT ON CROSS-LEARNING WORKSHOP AND WRITESHOP: INFORMING FOOD AND NUTRITION SECURITY POLICY AND PRACTICE: STRENGTHENING THE AGRICULTURE-NUTRITION NEXUS AND IMPROVING OUTCOMES

TO: Associate Professor Dr Anjeela Jokhan, Dean FSTE
cc'd FSTE Associate Deans Research & Postgraduate Affairs, HoS SBCS, DHOS SBCS, Director Research Office.

FROM: Dr Jimaima Lako, D/HOS (P & Q), School of Biological & Chemical Sciences, FSTE

VENUE: Novotel, Dakar, Senegal, South West Africa; Workshop dates: 21-25 September, 2015

WORKSHOP SPONSORED BY: Technical Centre for Agricultural and Rural Cooperation (CTA), in collaboration with New Partnership for Africa's Development (NEPAD) and Partnership for Aflatoxin Control in Africa (PACA)

HOSTED BY: NEPAD

My involvement in this ACP Food Security Cross-Learning Workshop and Writeshop provided six principal outcomes as follows;

1. I presented a paper entitled "Status of Food and Nutrition Security in Fiji: Role of the University and Lessons Learnt" which was well received. This contributed to point no. 2 below; a book chapter.
2. My draft book chapter entitled "*State of Food and Nutrition Security in Fiji and the Role of the University*" was peer reviewed and finalized.
3. Permitted 5-days of interaction and networking opportunity with the African organisations and Caribbean representative such as the New Partnership for Africa's Development (NEPAD), Partnership for Aflatoxin Control in Africa (PACA), Regional Universities Forum for Capacity Building in Agriculture (RUFORUM), Economic Community of West African States (ECOWAS), Forum for Agricultural Research in Africa (FARA), CORAF/WECARD, and several Universities teaching Food and Nutrition, etc (Appendix 1 and Appendix 2) which allowed sharing of experiences especially in curriculum, research projects and community services of lessons learnt of good practices and bad practices. Opportunities for USP for African University students to join USP through the Mundus scholarship, etc.
4. Opportunity to work on the methodology and indicators for measuring Food Security for Fiji and the major challenging food and nutrition security issues for the Pacific region were clearly outlined.
5. Further discussions with the CTA representative, Judith on the confirmation of the training of 10 Pacific Island experts in the Caribbean on Food processing and HACCP certification to take place in Nov 2015.

6. I developed a proposed nutrition intervention project that demonstrated the relationships between agriculture and nutrition in Fiji using the Cicia community for treating diabetes with the use of vegetable crops. This is a new project to be funded by CTA next year.

My sincere appreciation for the continuous support of the Food and Nutrition Security Projects for USP when implemented should improve the teaching, research and outreach of the Food and Nutrition programme and in return should increase enrolment numbers of the programme. The workshop and writeshop was very useful and productive which I learnt a lot about African perspectives and how their Universities are serving their respective communities with effective curriculum and research. Most of the African Agricultural and Food and Nutrition Universities are processing food products that are sold at their respective Universities as part of students' projects. These could easily be replicated at USP if USP is interested in expending the Food and Nutrition programme.

Appendix 1: Programme Overview

Day 1: 21 September, 2015

8:30 Registration

9:00 – 9:20 Focus: The Institutional Architecture / Framework

Chairperson – Dr Paco Sereme, Executive Director, CORAF/WECARD, Senegal (tbc)

9:10 – 9:20 Welcome Remarks – Dr Paco Sereme, CORAF/WECARD, Senegal (tbc)

9:20 – 9:30 Agenda 2063: The Africa We Want – Dr Tijan Ahmad Jallow, Consultant, African Union Commission, Ethiopia

9:30 – 9:40 Sustaining CAADP Momentum, The Malabo Declarations and the Framework for African Food and Nutrition Security – Isatou Jallow, Senior Nutrition and Partnership Advisor, NEPAD Agency, South Africa

9:40 – 9:50 Strategic Priorities for an Aflatoxin Free Africa – Dr. Chibundu Ngozi Ezekiel, Technical Adviser, Partnership for Aflatoxin Control in Africa, African Union Commission, Ethiopia

9:50 – 10:00 CORAF/WECARD 2014 – 2018 Operational Plan: Improving Food and Nutrition Security and Nutrition Status in West Africa - Dr Aboubakar Njoya, Director Research and Innovation, CORAF/WECARD, Senegal

10:00 – 10:30 Plenary Discussion – SWOT Analysis of the Institutional Framework

10:30 – 11:00 Coffee Break

11:00 – 13:00 Focus – Building the Evidence Base

Chairperson – Julia Tagwirwyi, Nutrition Consultant, Zimbabwe

11:00 – 11:15 CTA Approach to Building the Evidence Base for Strengthening the Agriculture/Nutrition Nexus in Africa, the Caribbean and the Pacific – Judith Ann Francis, Senior Programme Coordinator, Science and Technology Policy, CTA, The Netherlands

11:15 – 11:30 Discussion

11:30 – 12:00 Systematic Review of Aflatoxin Contamination of Major Food Commodities in Africa – Associate Prof. Sheila Okoth, University of Nairobi & Dr. Joyce Mynyazi Jefra, Pwami University, Kenya

12:00 – 12:10 Response by PACA, NEPAD Agency & CORAF/WECARD

12:10 – 12:30 Discussion – Strengths, Gaps and Implications for Policy, Research, Education and Training and Industry/Value Chain Development

12:30 – 12:45 Impact Analysis of CORAF/WECARD Dairy & Quality Protein Maize Innovation Platforms in **Togo** – Dr. Ir. Agbeko Kodi Tounou, University of Lome, Togo

12:45 - 12:50 Response by CORAF/WECARD

12:50 - 13:00 Discussion – Strengths, Gaps and Implications for Policy, Research, Education, Training and Industry/Value Chain Development

13:00 – 14:00 Lunch

Chairperson – Professor Tala Gueye, Director Research, University of Thiès, Senegal

14:00 – 14:20 Building the Evidence Base for Strengthening the Agriculture/Nutrition Nexus: The Case of **Mali** - Dr Sokona Dagnoko, CTA Consultant, Mali

14:20 – 14:30 Question & Answer (Q & A)

14:30 – 14:50 Building the Evidence Base for Strengthening the Agriculture/Nutrition Nexus: The Case of **Cameroon** – Assoc. Prof. Florence Fonteh Anyangwe, University of Dschang, Cameroon

14:50 – 15:00 Q & A

15:00 – 15:20 Scaling up Nutrition (SUN) Academic Platforms: Lessons from **Ghana** – Dr Francis Bruno Zotor, Acting Director, University of Health & Allied Science, President, African Nutrition Society & Member, SUN Civil Society Network, Ghana

15:30 – 16:00 Coffee Break

16:00 – 17:00 World Café – Strengthening the Agriculture /Nutrition Nexus: The Way Forward

Methodological & Quality Issues & Sufficiency of Data

Priority Intervention Areas for Improving Nutrition Outcomes

Indicators for Measuring Success

Recommendations for CORAF/WECARD, CTA, NEPAD Agency, PACA, Universities and University Networks, Other Actors

Partnerships & Platforms

17:00 – 18:00 **Feedback & Wrap-up Day 1**

19:00 – 21:00 Cocktail Reception

Day 2: 22 September, 2015

9:00 – 13:00 Focus: Improving Food and Nutrition Security Outcomes in West Africa: What Role for Universities?

Chairperson: Dr Hazel Patterson, University of the West Indies, Trinidad and Tobago

9:00 – 9:15 Summary/recap of Day 1: Strengthening the Agriculture/Nutrition Nexus: Improving the Evidence Base & Charting the Way Forward – Judith Ann Francis, CTA, The Netherlands

9:15 – 9:30 The Auditing Instrument for Food Security in Higher Education (AIFSHE) – Judith Ann Francis, CTA, The Netherlands

9:30 – 9:45 Discussion

9:45 – 10:00 Status of Food and Nutrition Security in **Benin** – Dr G. Enoch Achigan Dako & Dr. Nadia Fanou-Fogny, University of Abomey-Calavi, Benin

10:00 – 10:15 Q & A

10:15 – 10:50 Status of Food and Nutrition Security in **Burkina Faso** – Dr Salimata Pousaga, Polytechnic University of Bobo Dioulasso & Prof Mamadou Hagma Dicko, University of Ouagadougou, Burkina Faso

10:50 – 11:00 Q & A

10:30 – 11:00 Coffee Break

11:00 – 11:20 Status of Food and Nutrition Security in **Niger** - Prof Abdourahmane Balla, University of Abdou Moumouni & Dr Mahamado Ehadgi Gongu, University of Maradi, Niger

11:20 – 11:30 Q & A

11:30 – 11:45 Status of Food and Nutrition Security in **Senegal** – Dr. Tala Gueye, & Dr Saliou Ndiaye, University of Thiès, Senegal

11:45 – 12:00 Q & A

Chairperson – Dr. T.A Jallow, Consultant, AUC, Ethiopia

12:00 – 13:00 Plenary Discussion – Gaps, Opportunities and Priorities for Addressing the Food and Nutrition Security Challenge and Strengthening the Agriculture/Nutrition Nexus in West Africa

13:00 – 14:00 Lunch

14:00 – 16:00 Improving Food and Nutrition Security Outcomes: What Role for Universities? Lessons from East Africa, the Caribbean and the Pacific Chairperson:

14:00 – 14:15 Status of Food and Nutrition Security in **Kenya**, Dr Eric Bett & Dr Newton Morara Nyairo, Kenyatta University, Kenya

14:15 – 14:30 Q & A

14:30 – 14:45 Status of Food and Nutrition Security in **Tanzania**, Dr Abel Kivella Kaaya & Dr Joyce Kinabo, Sokoine University of Agriculture, Tanzania

14:45 – 15:00 Q & A

15:00 – 15:15 Status of Food and Nutrition Security in **Fiji** – Dr Jimaima Lako, University of the South Pacific, Fiji

15:15 – 15:30 Q & A

15:30 – 15:45 Status of Food and Nutrition Security in **Trinidad and Tobago** – Dr Hazel Patterson, University of the West Indies, Trinidad and Tobago

15:45:16:00 Q & A

16:00 - 16:30 Coffee Break

16:30 – 17:00 Plenary Discussion - Gaps, Opportunities and Priorities for Addressing the Food and Nutrition Security Challenge and Strengthening the Agriculture/Nutrition Nexus in Africa, the Caribbean and the Pacific

Day 3: 23 September 2015

9:00 – 13:00 Focus: Updating the CAADP Framework for African Food Security and Nutrition

Chairperson: Dr. C.N. Ezekiel, Technical Advisor, PACA Secretariat, Ethiopia

9:00 – 9:15 Summary/recap of Day 2 – Judith Ann Francis, CTA, The Netherlands

9:15 – 9:30 Overview of Outputs of NEPAD August/September 2015 Expert Consultation on Updating the FAFS - Isatou Jallow, NEPAD Agency & Julia Taqwireyi, Independent Consultant, Zimbabwe

9:30 – 9:45 Q & A

9:45 – 10:30 Working Group Session: Updating the CAADP FAFS – Improving the Results & Measuring the Impact

10:30 – 11:00 Coffee break

11:00 – 11:30 Working Group Reports

11:30 – 12:00 Feedback from NEPAD Expert Working Group (J. Francis, I. Jallow, T. A. Jallow, J. Tagwireyi, F. Zotor)

12:00 – 13:00 Plenary Discussion and Next Steps for Updating the CAADP FAFS and Achieving the Malabo Targets

13:00 – 14:00 Lunch

14:00 – 16:00 **Focus: Strengthening the Agriculture/Nutrition Nexus**

Chairperson – Judith Ann Francis, CTA, The Netherlands

14:00 – 14:45 Working Group Session: CTA Work Programme on Strengthening the Agriculture/Nutrition Nexus for Improving Food and Nutrition Security Outcomes
14:45 – 15:15 Presentation of Working Group Reports
15:15 – 15:30 Feedback from J. Francis, I. Jallow, E. Ngozi and A. Njoka
15:30 – 16:00 Plenary Discussion and Next Steps on the Way Forward
16:00 – 16:30 Coffee Break
16:30 – 17:00 Closing Remarks
CORAF/WECARD, NEPAD Agency, PACA, AU 2063 Consultant
Vote of Thanks - CTA – Judith Ann Francis, CTA, The Netherlands

Day 4: 24 September, 2015

NEPAD Agency Experts Meeting on Updating the CAADP FAFS

Days 4 & 5 24-25 September, 2015

CTA FNS Book Chapter **Authors only** (peer review, technical editing and feedback, next steps for finalization).

Appendix 2: Participants at the Cross-Learning Workshop and Writeshop



Dr Jimaima Lako, Deputy HoS School of Biological & Chemical Science, 5th October, 2015