

**STI Roadmaps for SDGs: Smart Specialisation for Territorial and Industrial
Development in Rwanda, Kigali, January 9-10th 2020**

AGENDA

JANUARY 9th, 2020 (DAY 1) - Venue: Kigali Marriott Hotel, Rwanda

8h00-9h00 Welcome coffee & Registration

9h00-9h15 HIGH LEVEL POLICY OPENING SESSION

Antoine SEBERA, Government Chief Innovation Officer, Republic of Rwanda

Ben NUPNAU, Chargé d’Affaires, Deputy Head of European Union Delegation to the Republic of Rwanda

Presentation of the objectives and timeline of the project – “*Smart Specialisation in Innovative & Informal African Economies: the case of Rwanda*” : Dr. Mafini DOSSO, Project Coordinator, European Commission, JRC, Dir. B. Growth & Innovation, Unit B3, (Spain)

9h15-10h00 SESSION I.

Innovation and Value Chains Policies for Sustainable Territorial Development –

CHAIR: Angelos MUNEZERO, Ministry of ICT and Innovation, Rwanda

Speakers

Fernando HERVAS SORIANO, European Commission Joint Research Centre (JRC), Deputy Head of Unit B3 Territorial Development (Seville, Spain)

Title of Presentation: *Smart Specialisation¹ for innovation-led territorial development*

Parfait YONGABO, University of Rwanda (UR) and University of Lund, Sweden

Title of Presentation: *National Innovation System: construction process in Rwanda*

10h00-10h45 SESSION II.

Smart Specialisation Strategies: Opportunities for Innovation and Industry in Sub-Saharan Africa

CHAIR: Olivier NSABIMANA, National Industrial Research and Development Agency (NIRDA), Rwanda

Speakers

Dr Mafini DOSSO, European Commission, JRC, Project coordinator, Seville, Spain

Title of Presentation: *Smart Specialisation in Sub-Saharan Africa: unlocking industrial and technological opportunities for sustainable development*

Prof. Tom OGADA, Executive Director, African Centre for Technologies Studies, Kenya

Title of Presentation: *STI Roadmap for SDGs in Kenya*

¹ or Innovation Strategies for Smart Specialisation

Coffee & Tea break 10h45-11h15

11h15-12h30 WORLD CAFÉ SESSION – Identifying local development challenges in multi-stakeholders frameworks. (*Introduction by Dr Mafini Dosso*)
Simultaneous roundtables discussion

Moderators: M Dosso, F Hervás, J Martinez, T. Ogada, L. Polverari, C. Trimborn

QUESTION 1:

WHAT DO YOU SEE AS THE MAIN CHALLENGES FOR THE IMPLEMENTATION OF SMART SPECIALISATION IN RWANDA?

QUESTION 2:

WHAT WOULD BE THE SMART SPECIALISATION ACTIVITIES FOR SOLVING THE CHALLENGES LINKED TO THE 3 NATIONAL HEADLINE PRIORITY SECTORS: AGRITECH, ACCESS TO QUALITY HEALTHCARE, FINTECH?

Lunch 12h30-14h30

14h30-15h30 SESSION III.

Smart Specialisation Strategies for local development: European Experiences

CHAIR: Prof. Nelson IJUMBA, Deputy Vice-Chancellor for Academic Affairs and Research, University of Rwanda

Speakers

Prof. Laura POLVERARI, University of Padova, Italy

Title of Presentation: *Implementing Smart Specialisation in Europe: Lessons for Rwanda?*

Dr. Juan Luis MARTINEZ COVARRUBIA, Chief Economist Eastern and Midlands Regional Assembly, Ireland

Title of Presentation: *The Irish Experience, Smart Specialisation for innovation-led territorial development*

Coffee & Tea 15h30-17h00 (with bilateral and wrap up meetings)

JANUARY 10th, 2020 (DAY 2) - Venue: DSSD - Digi Centre – Career Center Building, Gasabo, Kigali, Rwanda

9.30-10h30 Registration at DSSD - Digi Centre., Career Centre and Welcome Coffee

10h30-10h50 WELCOME SPEECHES

Olaf SEIDEL, Programme Director, GIZ - Digital Solutions for Sustainable Development

Dr Mafini DOSSO, European Commission, JRC, Project Coordinator: *“Smart Specialisation in Innovative & Informal African Economies”*

10h50-12h00 PANEL

Local Technological and non-Technological Solutions for achieving the Sustainable Development Goals (SDGs)

MODERATOR: Alex NTALE, CEO of Rwanda ICT Chamber at the Private Sector Federation (PSF)

Panellists

Dr. Ir. Noella J. Karemera UMUHOZA, UNIVERSITY OF RWANDA, College of Agriculture, Animal Sc. & Vet. Med., Crop Sciences Dpt. (CAVM) – Lecturer, AWARD China Agricultural Council 2016 & NCST AWARD Next Einstein Forum 2019

Ing. Stella MURUNGI, PIVOT, Software Product Manager (Machine Learning, ML) | Emerging Technologies and space Enthusiast, Rwanda

Audace NIYONKURU, DIGITAL UMUGANDA, Chief Executive Officer (Artificial Intelligence, AI), Rwanda

Kevin KABERA, Business Development, SEED TECHNOLOGY ENGINEERING AND SCIENCE, STES GROUP (Internet of Things, IoT), Rwanda
+ Q&A

Coffee & Tea break (available all day)

12h15-13h30 PANEL

Localized Science Technology and Innovation (STI) roadmaps for SDGs: leaving no-one and no-place behind

MODERATOR: Dr Mafini DOSSO, European Commission, JRC

Panellists

Prof. Tom P. OGADA, Executive Director, African Centre for Technologies Studies, Kenya

Dr. Youssef TRAVALY, V.P. of Science Innovation & Institutional Partnerships, African Institute for Mathematical Sciences - Next Einstein Initiative (NEI)

Fernando HERVAS SORIANO, European Commission Joint Research Centre (JRC), Dir. Growth & Innovation, Dep. Head of Unit B3 Territorial Development (Spain)

Muyambi FORTUNATE, Principal Officer Innovation, Technology Development and Acquisition, East African Science & Technology Commission (EASTECO), East African Community (EAC)

+ Q&A