

Earth Observation Technologies and Data for African Agriculture

6th July 2023 10:00 – 12:30 BST

Debbie Tully

Knowledge Transfer Manager – Food AgriFood Team, Innovate UK KTN



Housekeeping

- Please stay on mute throughout the talks
- Use the chat function to introduce yourself
 - Put questions in the q&a chat box
 - The presentations will be recorded





About Us

Innovate UK KTN exists to connect innovators with new partners, support new opportunities and drive the acceleration of innovative ideas for economic growth

Across all sectors





AgriFood Africa Connect

AgriFood Africa Connect brings innovative people and organisations across the UK and Africa together to address key AgriFood challenges in Africa.







Why are we here?

- To share how satellite technologies and data can impact positively on African agriculture
- To hear about innovative solutions
- To learn about innovation awards and other funding opportunities
- To connect and collaborate with others





Collaboration

- Collaboration Document shared after event
- Please introduce yourself in the chat
 - 1. Your name
 - 2. Organisation name
 - 3. What you can offer partners
 - 4. What expertise you need from partners



Agenda: Session 1

Opening

10:10-10:20	Catherine Nakalembe, NASA Harvest, Africa Program Lead
10:20-10:30	Michael Geary, Mondelez, Director, Cocoa Research and Development Lead
10:30-10:40	Titus Letaapo, Geo Indigenous Alliance

Technology Providers

10:40-10:45	Andrew Carrel, AAC Clyde Space, President of Data and Services
10:45-10:50	Michael Breetzke, Swift Geospatial, Director Business Development
10:50-10:55	Yiorgos Gadanakis , University of Reading, Associate Professor in Agricultural Business Management
10.55-11:10	Short break



Agenda: Session 2

Case Studies and Collaborations

11:10-11:15 **Jon West**, Rothamsted Research

11:15-11:25 Robin Sampson, Trade in Space and Mona Philippon, Sucafina N.V.

11:25-11:30 **Henry Mibei**, CABI

Funding Opportunities

11:30-11:35 **Joanna Scales**, Innovate UK KTN (Agrifood)— Innovation Awards

11:35-11:40 Andy Bennett, Innovate UK KTN (Space) – Climate Impact Lab



Agenda: Session 3: Networking and Collaborating

Intro

11:40-11:55 – Speaker Breakout Rooms: Join our speakers' breakout rooms for a Q&A/discussion session

11:55-12:05 – **Themed Breakout rooms:** Select your breakout room according to theme

- Agroforestry and Deforestation
- Crop Production
- Livestock monitoring
- Data
- Supply Chain and Traceability
- Technologies and tools
- Weather Forecast

12:05-12:15 – Random Breakout rooms: Randomised breakout rooms

