



**Regional training workshop for satellite crop
monitoring using the CropWatch system**
07 - 10 August 2023, Palmar Conference Center, Ambre Hotel, Mauritius

Programme

SESSION OUTLINE	Time (Mauritius, UTC +4)
Day 1: 7 August, Monday	
Registration	09:15-09:45
S1: Opening Ceremony (Ambre Conference Hall)	09:45-10:45
Welcome note by Master of Ceremony Mrs. Micheline Seenevassen Pillay, Acting CEO of FAREI, Mauritius	
Speakers:	
Professor Bingfang Wu, Director of CropWatch at AIR/CAS <i>Introduction to Crop Watch ICP</i>	09:45-09:55
Professor Chunli Bai, President, Alliance of International Science Organisations (ANSO) <i>Address from ANSO</i>	09:55-10:00
Ms. Shamika Sirimanne, Director, Division on Technology and Logistics, UNCTAD <i>Address from UNCTAD</i>	10:00-10:05
Ms. Lisa Simrique Singh, UN Resident Coordinator For Mauritius and Seychelles <i>The CropWatch programme in the wider UN-Mauritius cooperation</i>	10:05-10:10
H.E. Mr. Joyker Nayeck, Secretary for Foreign Affairs at the Ministry of Foreign Affairs, Regional Integration and International Trade, Mauritius <i>The importance of international collaboration and South-South cooperation for developing countries in the field of science and technology</i>	10:10-10:15
Hon. Mr. Maneesh Gobin, Minister of Agro Industry and Food Security, Mauritius <i>The role of STI in advancing agricultural development and food security in developing countries</i>	10:15-10:20
Hon. Mrs. Leela Devi Dookun-Luchoomun, G.C.S.K Vice Prime Minister, Minister of Education, Tertiary Education, Science and Technology, Mauritius <i>Welcome Address</i>	10:20-10:25
Tea break and group photo	10:25-10:45

<p>S2: Invited speakers' presentations Each presentation 15min</p> <p>Prof. Lv Nan, RCEES/CAS <i>Global-DEP: A Scientific Framework towards Dryland Sustainability</i></p> <p>Prof. Qingfeng Wang, WDirector General, Wuhan Botanic Garden/Sino-African Joint Research Center, CAS <i>Plant Diversity and Conservation in East and South Africa</i></p> <p>Ms. Arty Gungoosingh-Bunwaree <i>Mauritius experiences</i></p> <p>Mr. Jose Bofana <i>Mozambique experiences</i></p> <p>Prof. Hongwei Zeng, AIR/CAS <i>Food Security Report (Africa or Mediterranean region)</i></p> <p>Questions and discussion</p>	<p>10:45-12:30</p> <p>Lunch: 12:30-13:30</p>
<p>S3: Country profiles and requirements Each presentation 10mins</p> <p>Algeria</p> <p>Cameroon</p> <p>Ghana</p> <p>Kenya</p> <p>Lebanon</p> <p>Malawi</p> <p>Mauritius</p> <p>Nigeria</p> <p>Syria</p> <p>Zambia</p> <p>Zimbabwe</p>	<p>13:30-16:00</p> <p>Tea break: 15:30-16:00</p>
<p>S4: CropWatch introduction and practice, Dr. Nana Yan and Dr. Zonghan Ma, AIR/CAS</p> <p>CropWatch development</p> <p>System Demonstration</p> <p>Introduction to fieldwork using GVG</p> <p>Practice: registration and configuration</p>	<p>16:00-18:00</p>

Day 2: 8 August, Tuesday	
S5: CropWatch fieldwork and practice	09:00-16:00
Pineapple (morning) and onion (afternoon) Practice: access field sampling	Lunch: 12:30-13:30
Day 3: 9 August, Wednesday	
S6: CropWatch Processing, Dr. Miao Zhang, AIR/CAS	09:00-12:30
Introduction to CropWatch Processing Practice: indicator calculation and thematic mapping	Tea break: 10:15-10:45 Lunch: 12:30-13:30
S7: CropWatch Explore, Dr. Hongwei Zeng, AIR/CAS	13:30-18:00
Introduction to CropWatch Explorer Practice: Indicators Explorer	Tea break: 15:30-16:00
Day 4: 10 August, Thursday	
S8: Cropwatch Analysis, Dr. Miao Zhang, AIR/CAS	09:00-17:00
Introduction to CropWatch Analysis Practice: country analysis	Tea break: 10:15-10:45 Lunch: 12:30-13:30 Tea break: 15:30-16:00
S9: Closing ceremony	17:00-18:30
Wrap-up by Professor Bingfang Wu, AIR/CAS Feedback from trainees Certification of the training Closing remarks from Mr A. Goolaub, Assistant Director (Extension) FAREI, Mauritius Closing remarks from Ms Shuwen Xu, Program officer, ANSO Closing remarks from Ms Liping Zhang, Chief of Science, Technology and Innovation for Development, UNCTAD	