

GOFC-WARN Regional (Virtual) Workshop

Day 1 (24th March, 2021)

Time	Event/Activity	Moderator
8:30 am – 9:30 am	Keynote Addresses/Presentations by GOFC-WARN key partners Welcome Address: Prof Kehinde OGUNJOBI (WASCAL) (10 mins) Statement 1: Dr. Krishna Prasad Vadrevu (NASA) (10 mins including updates on GOFC and new opportunities) Statement 2: Prof Cheikh Mbow (Future Africa) (5 mins, about emerging regional land use challenges) Keynote Presentation 1: Prof David Skole (GOFC-GOLD) (20 mins) Keynote Presentation 2: Dr. Zoltan Vekerdy (EOAfrica, Uni. Twente) (15 mins)	Dr Oble NEYA (WASCAL)
9:30 am – 9:40 am	Houskeeping announcements	Clay OBOTH (START)
Presentations – Session 1: Land Use/Land Cover dynamics (Presentation: 15 mins; Q&A: 10 mins)		
9:40 am – 10:05 am	Abu Itohan-Osa Topic: <i>Detecting cocoa plantations in Côte d'Ivoire and Ghana and their implications on protected areas</i>	Dr Gerald FORKUOR (UNU-INRA)
10:05 am – 10:30 am	Salomon Obahoundje Topic: <i>Implication of land use/cover changes and rainfall variability on streamflow dynamics in Mono River Basin</i>	
10:30 am – 10:55 am	Eric M. Mortey Topic: <i>Assessment of ESA 300m land cover map for Regional climate modeling over West Africa</i>	
10:55 am – 11:10 am	Short break	
Presentations – Session 2: Land Use/Land Cover (Presentation: 15 mins; Q&A: 10 mins)		
11:10 am – 11:35 am	Ibrahima Pouye Topic: <i>Shoreline dynamic modeling of Dakar region Senegal from 1990 to 2020: GIS approach</i>	Jean Luc Kouaasi (AGIR)/ Prof Cheikh MBOW (Future AFRICA)
11:35 am – 12:00 pm	Sébastien Kouta Topic: <i>Agricultural disturbances and degradation of the woody flora in the cotton basin of North Benin</i>	
12:00 pm – 12:25 pm	Yao Koffi Leon Topic: <i>Analysis of land use from multi-date satellite data: Case of the N'zi watershed (Côte d'Ivoire)</i>	
12:25 pm – 12:50 pm	Paul Bartel Topic: <i>Framework for regional harmonization for LULC methods and systems.</i>	
12:50 pm – 1:00 pm	Announcements, etc. + closure of Day 1	

Day 2 (25th March, 2021)

Time	Event/Activity	Moderator
8:30 am – 8:45 am	Houskeeping announcements	Clay OBOTH (START)
Presentations – Session 3: Fire Monitoring-Biomass and vegetation Mapping (Presentation: 15 mins; Q&A: 10 mins)		
8:45 am – 9:10 am	Jean-Luc Kouassi (AGIR) Topic: Monitoring wildfires and their drivers in Cote d'Ivoire	Dr Oble NEYA (WASCAL)
9:10 am – 9:35 am	Gerald Forkuor (UNU) Topic: <i>Above-ground biomass mapping in West African dryland forest using Sentinel-1 and 2 datasets – A case study</i>	
9:35 am – 10:00 am	Frank Thonfeld Topic: <i>Mapping vegetation structure in West Africa</i>	
10:00 am – 10:25 am	Clement Nyamekye Topic: <i>Usage of MODIS NDVI to Evaluate the Effect of Soil and Water Conservation Measures on Vegetation in Burkina Faso</i>	
10:25 am – 10:50 am	Boubacar Solly Topic: <i>Detection of recent changes in Gambia vegetation cover using time series MODIS NDVI</i>	
10:50 am – 11:15 am	Momath Diankha Topic: The use of Normalized Difference Vegetation Index (NDVI) to assess urban forests dynamics in West Africa: A case study of Mbao Classified Forest, Dakar (Senegal)	
11:15 am – 11:30 am	Short break	
Discussion session		
11:30 am – 12:30 pm	Final Discussion: Ideas for strengthening the GOFC-GOLD WARN network (including ways to engage new members) and suggestions for next activities	Prof Cheikh MBOW (Future AFRICA)
12:30 pm – 12:50 pm	Closing Remarks : Prof. David Skole (GOFC-GOLD) Prof Kehinde OGUNJOBI (WASCAL)	Dr Oble NEYA (WASCAL)
12:50 pm – 1:00 pm	Announcements + closure of the workshop	Clay OBOTH (START)