ONLINE TRAINING ON CLIMATE OUTLOOK PRODUCTION FOR THE GULF OF GUINEA REGION

DATE: FEBRUARY 14-17, 2023
LOCATION: Via ZOOM from 09:00 to 12:00 UTC

INFORMATION NOTE FOR THE CLIMATE GROUP

Dear WMO Permanent Representatives,
Dear focal points of the PRESA-GG Climate Group,

In order to facilitate the preparation and build capacity on seasonal forecasting for the Gulf of Guinea region for the March-April-May-June 2023 season, ACMAD is organizing an online training course that will focus on data, methods, tools and products.

Please confirm your participation by replying to this message by Monday, February 13, 2023. For those who have not yet nominated, kindly send us the names and email addresses of your participants as soon as possible.

We look forward to your continued support in this matter by appointing climate experts to participate in this training.

 Please find below the program of this training session. **This initiative aims to strengthen seasonal forecasting capacity for the equatorial band of Africa in support of PRESAGG and PRESAC. The ultimate goal is to empower national meteorological and hydrological services to organize their National Climate Outlook Forums (NCOFs).**

Participants are invited to take part in the online training using the following Zoom link information:

Join Zoom Meeting
https://us02web.zoom.us/j/84574314639?pwd=bXlFcFBZUXU1UjkxaXVVeUZkV2Ixdz09

Meeting ID: 845 7431 4639
Passcode: Acmad2023

PROGRAM OF THE CLIMATE GROUP from 14 to 17 February 2023

- Methods for evaluating forecast performance
- Introduction to data, methods and tools used in seasonal forecasting
- Generation of practical forecasts using tools and other approaches
- Presentation of the new products of the Seasonal Forecasting Fora

Agenda :

14 February 2023	**Day 1**
	Session 1: Evaluation of the seasonal forecast -
10:00 – 13 :00	• Training in new methodologies and tools for analyzing the performance of the season • State of play at country level (Data and Methods)
15 February 2023	**Day 2**
	Session 2: Introduction to data, methods and tools used in seasonal forecasting (1/2)

10:00 – 13:00	• Seasonal Forecasting Methods – Presentation of the method in place at ACMAD
	• Data preparation
	• Introduction Analysis and production of products on methods:
	  - Climate variability (methods, data type and formatting, interpretation)
	  - Statistical forecasting tools (CPT & CFT)

16 February 2023	**Day 3**
	Session 2: Introduction to data, methods and tools used in seasonal forecasting (2/2)

10:00 – 13:00	• Seasonal Forecasting Methods – Presentation of the method in place at ACMAD
	• Data preparation
	• Introduction Analysis and production of products on methods:
	  - Climate variability (methods, data type and formatting, interpretation)
	  - Statistical forecasting tools (CPT & CFT)

	Session3: Presentation of the new products of the RCOFs
	• Detection and indices of climate change
17 February 2023	**Day 4**
	Session 4: Generating seasonal forecasts using tools and other approaches
10:00 – 13:00	• **Detailed presentation of the 9 steps used at ACMAD** (Methods, data preparation and analytical tools, interpretations)

ClimSA — INTRA-ACP CLIMATE SERVICES AND RELATED APPLICATIONS PROGRAMME
An initiative of the Organisation of African, Caribbean and Pacific States funded by the European Union
klimpala — Climate Platform for Adaptation in the African Agricultural Sector