

## WORKSHOP

### PROJECT C2019/2020-00198: LAUNCH OF THE CYANOLAKES APP “YOUR WEATHER APP FOR LAKES”

**Date: 17 AUGUST 2021**

**Time: 14:30 to 16:00 (CAT)**

## BACKGROUND

As a follow up to the successful completion of Phase I of the Earth Observation National Eutrophication Monitoring Programme (EONEMP), the WRC has funded CyanoLakes to develop a mobile application as part of Phase II of the programme. The mobile application provides the public with information on the health risks from cyanobacteria and algae blooms and eutrophication in lakes and reservoirs derived from satellite imagery. The CyanoLakes App “Your Weather App for Lakes” was first launched in November 2020 providing users around the world with near real-time, easy to understand information for the first time. So far, the CyanoLakes App has more than 350 active users on Apple or Android devices. This webinar will showcase the next version of the App, highlighting new subscription-only features including high resolution imagery and notifications. The interactive talk will also enable you to ask your questions directly to the App creators.

## DRAFT PROGRAMME

**Programme Chair: Dr Eunice Ubomba-Jaswa, Research Manager: Water Resources Quality**

TIME	AGENDA ITEM	SPEAKER
14:30 – 14:40	Opening and Welcome Address	GE (R&D), Water Research Commission (WRC)
14:40 – 14:50	Eutrophication Management on a National Level	DWS
14:50 – 15:00	Research on Earth Observation and Water Resources Management	EM KSA 1 & 2, WRC
15:00 – 15:30	The CyanoLakes App “Your Weather App for Lakes	Dr Mark Matthews, Cyanolakes (Project Leader)
15:30 – 15:45	Q & A and Wrap Up	<b>ALL</b>