

The Academy of Science of South Africa (ASSAf)
and the
South African Medical Research Council (SAMRC)
webinar on

Wastewater Surveillance in the Management of COVID-19: Experiences from three Countries

31 August 2021 - 10:00 (CAT)

PROGRAMME

Moderator: Professor Angela Mathee, South African Medical Research Council (SAMRC)

10:00 – 10:10 **Welcome and Introductory Remarks**

Professor Himla Soodyall, Academy of Science of South Africa

10:10 – 10:30 **Wastewater-Based Epidemiology for SARS-CoV-2 in Nigeria: Prospects, Pursuits and Challenges**

Professor Vincent Chigor, University of Nigeria

10:30 – 10:50 **Wastewater surveillance in the fight to curb COVID-19 in South Africa**

Dr Renee Street, South African Medical Research Council (SAMRC)

10:50 – 11:10 **The use of wastewater-based epidemiology (WBE) to track circulating SARS-CoV-2 variant in Cape Town, South Africa**

Professor Rabia Johnson and **Dr Pritika Ramharack**, South African Medical Research Council (SAMRC)

11:10 – 11:30 **Use of wastewater analysis to evaluate the incidence of SARS-CoV-2 in the UK population**

Dr Kata Farkas, Bangor University

11:30 – 11:55 **Q&A**

11:55 – 12:00 **Concluding Remarks**

Professor Angela Mathee, SAMRC

Professor Mosa Moshabela, University of KwaZulu-Natal (UKZN)



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