

SCIENTIFIC SEMINAR SERIES

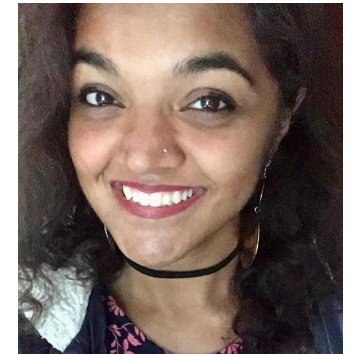
Wednesday 23 February 2022 @11h30

VENUE: STIAS, Breakaway Room, Wallenberg Centre or *VIRTUALLY

Embracing novel technologies in a pandemic: Experience of real-time genomics and big data analysis in Africa over the past 2 years

Presenters: Dr. Jennifer Giandhari and PhD Candidate, Houriiyah Tegally

Jennifer Giandhari and Houriiyah Tegally took a leading role in high throughput, real-time analyses of the SARS-CoV-2 over the past two years, which helped South Africa and the world to effectively respond to the pandemic. Together, they have published over 20 manuscripts in high impact journals including in top journals such as *Science*, *Nature*, and *Cell*. They have shown how women can excel in harnessing new technologies in data science and will share their experiences in the hopes of inspiring other young women scientists. They will also highlight the work of the other phenomenal women that are part of the CERI-KRISP team.



*Please [register](#) in advance for this seminar. In-person attendance is limited to 50. The seminar will be followed by a three-course meal at STIAS, please RSVP by 18 Feb. After registering, you will receive a confirmation email with information about joining the seminar. We look forward to seeing you and advancing high-level science in Africa.



**MEDICINE AND
HEALTH SCIENCES**

