

SCIENTIFIC SEMINAR SERIES

Wednesday 30 March 2022 @11h30

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

Opportunities and challenges in TB drug discovery: lessons from targeting DNA replication



Presenter: Prof Valerie Mizrahi

Professor Mizrahi is the Director Institute of Infectious Disease and Molecular Medicine and SAMRC/NHLS/UCT Molecular Mycobacteriology Research Unit (MMRU). Her research is focused on aspects of mycobacterial physiology and metabolism of relevance to tuberculosis drug discovery, drug resistance, mycobacterial persistence and tuberculosis transmission. Currently, the Unit is actively involved in studying mechanisms of DNA metabolism, nucleotide metabolism, and cofactor metabolism in *Mycobacterium tuberculosis*, particularly as they apply to TB drug discovery.

**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 23 March. 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**

