## **Track A: Basic Science**



## Viviana Simon, United States

Viviana Simon is Professor of Microbiology and Medicine at the Icahn School of Medicine at Mount Sinai (ISMMS) in New York City, US. She is also a member of the Global Health and Emerging Pathogens Institute at ISMMS. Dr Simon's laboratory studies the interplay between intracellular defence molecules and viral antagonists, investigates how CD4+ T stem cells become long-lived safe harbours for HIV and tests whether innate immune deregulation can be harnessed to render immune cells resistant to HIV infection. Dr Simon is an Editor for the *Journal of Virology* and serves on the editorial boards of the scientific journals, *Elife* and *Retrovirology*.