



Alliance for Global Health and Science
2021 Virtual Summer Institute
July 19 - August 13



Introduction to Next Generation Sequencing and Genomic Epidemiology (July 19 - 30)

Dr. Vida Ahyong, Dr. Manu Vanaerschot, Dr. Cristina Tato, Dr. Chaz Langelier, Dr. Katrina Kalantar, Dr. Elizabeth Fahsbender, Dr. Allison Black, Dr. Patrick Ayscue-Tse

Bioentrepreneurship: Small Molecule Therapeutic and Diagnostic Development (July 19 - 23)

Dr. Julia Schaletzky, Dr. Stephen Isaacs, Rich Robbins, Dr. Michael Rape, and other guest speakers

Bioinformatics: Covid19 Pandemic Genome Sequence Analysis and Phylogenomics (August 2 - 13)

Dr. Matthew Settles

Concepts and techniques in modern vaccine design for global infectious disease (July 26 - August 6)

Dr. Sarah Stanley, Dr. Oren Rosenberg

Scientific Diplomacy (August 2 - 13)

Dr. Sanjana Mukherjee, Dr. Marga Gual Soler

Scientific Grantwriting & Presentation (August)

Dr. Nevan Krogan, Jacqueline Fabius

Applications due June 30th! Application can be found by clicking here:

<https://forms.gle/d1WZVBin3sbfyZdF6>

All applications require an application form, cover letter, and CV. This Institute is open to Makerere University affiliates only. All sessions will be held virtually on Zoom. For questions or more information, please contact Birungi Joanna (birungi.joanah@mak.ac.ug, +256 701 925906) or Emmanuel Nasinghe (+256 705929015).