YOU ARE INVITED TO ATTEND
A four-part webinar series on the use and implementation of next-generation sequencing (NGS) for drug-resistant TB (DR-TB)

WEBINAR 1: February 5, 15:00-16:30 CET
Basic principles, practices, and guidance
2018 WHO Technical Guide on NGS for DR-TB. Christopher Gilpin, WHO
Implementing WGS and Culture-free NGS: An Overview of Challenges and Solutions. Timothy Rodwell, FIND

WEBINAR 2: February 12, 15:00-16:30 CET
Interpreting and reporting mutations
Using a confidence graded mutation list to predict DR-TB phenotypes. Paolo Miotto, Ospedale San Raffaele
Using WGS data to predict DR-TB phenotypes: A CRyPTIC experience. Timothy Walker, University of Oxford
Standardized clinical reporting of sequencing data for DR-TB diagnosis. Angela Starks, CDC

WEBINAR 3: February 19, 15:00-16:30 CET
Applications, protocols, and workflows
Sequencing workflows. Andrea Cabibbe, Ospedale San Raffaele
Clinical use of sequencing and DR-TB epidemiology studies: The Borstel experience. Stefan Niemann, Research Center Borstel
Using WGS and targeted NGS for surveillance of DR-TB: The WHO experience. Anna Dean, WHO

WEBINAR 4: February 26, 15:00-16:30 CET
Experience from early implementers
Madagascar experience with Minion. Simon Grandjean Lapierre, Institut Pasteur, Madagascar
Mumbai, India experience with Pyrosequencing. Camilla Rodrigues, PD Hinduja National Hospital
UK experience with scale up of WGS at the national level. Derrick Crook, University of Oxford

Click HERE to register for one or all parts in the series