5th Annual UW Tuberculosis Symposium Agenda
“Collaborations to help end the TB epidemic; a new vision for the 21st century”
Tuesday/Wednesday, March 23rd and 24th, 2021; 8am-11:30am PDT/6pm-9:30pm EAT

March 23
8:00-8:05am Tom Hawn (UW), “TRTC & KTRTP Introduction”

Session I
Moderator, Paul Drain (UW)
9:05-9:15 Keynote discussion
9:15-9:30 TRTC trainee award—Amy Oreskovic (UW), “Diagnosing pulmonary tuberculosis using sequence-specific purification of urine cell-free DNA”
9:30-9:45 TRTC trainee award—Adrien Allorant (UW), “Estimation of subnational tuberculosis burden: finding gaps in detection strategies in Bangladesh by linking prevalence survey and case notification data”
9:45-9:55 Break

Session II
Moderator, Javeed Shah (UW)
9:55-10:15 Masa Narita (King County TB Control Program), “TB in King County: Local to Global Implications”
10:15-10:35 Monica Pecha (WSDoH), “TB in Washington state: the view from the middle seat”
10:35-10:50 TRTC trainee award—Andrew Frando (SCRI), “Kinase-substrate assignment defines the O-phosphorylation landscape in Mycobacterium tuberculosis”
10:50-11:05 TRTC trainee award—Angela Zhou (UW), “Development of a quantitative assay to measure mycobacterial lipid antigen-specific T cell receptors in human tissues and blood”
11:25-11:30 Open discussion

March 24
Session III
Moderator, Elizabeth Obimbo (Univ of Nairobi)—UW-Kenya TB Research and Training Program (KTRTP)
8:00-8:20am Sylvia LaCourse (UW), “Past, present, and future UW-Kenyan TB collaborations”
8:20-8:30 Elizabeth Obimbo (OuN), “Educational and Training Mission of KTRTP”
8:30-8:50 Videlis Nduba (KEMRI), “Research Opportunities at KEMRI”
8:50-9:10 David Horne (UW), “Aerobiology & the KTRTP UW-Kenya Collaborative Training and Research Network”
9:10-9:25 KTRTP Trainee award—Dickins Onyango (Kisumu County Dept of Health), “Sub-optimal biomarker-confirmed adherence and correlates of nonadherence to isoniazid preventive therapy in children living with HIV in western Kenya”
9:25-9:40 Open discussion
9:40-9:50 Break

Session IV
Moderator, Chetan Seshadri (UW)
10:20-10:35 TRTC trainee award—Magda Donczew (UW), “Applying ODELAM technology to explore mechanism controlling mycobacterial phenotypic heterogeneity”
10:35-10:50 TRTC trainee award—Christine Anterasian (UW), “Immunoproteomics & macrophage mechanisms of human resistance to TST/IGRA conversion”
11:20-11:30 Open discussion and wrap-up