



## 1<sup>st</sup> Annual Hawai'i NTM Education and Research Workshop

Saturday February 1, 2020, 8-4:00pm Hawai'i NTM Research and Education Workshop Location – Sullivan Center, 'Iolani School					
8:00-8:30am Registration and Breakfast 4 <sup>th</sup> Floor Project Space					
8:30-8:45am 4 <sup>th</sup> Floor Project S	Welcome pace	Honda and Strong (NJH)			
8:45-9:15am 4 <sup>th</sup> Floor Project S	Clinical Importance of NTM	Edward Chan, MD (VA Denver)			
9:15-9:30am 4 <sup>th</sup> Floor Project S	Impact of NTM Projects: Mentor Perspective pace	Yvonne Chan, PhD (Iolani) + Other School Mentors			
9:30-9:45am 4 <sup>th</sup> Floor Project S	Impact of NTM Projects: Student Perspective pace	Sarisa Choy, U of British Columbia Kyla Kohara, U of British Columbia Jonathan Abe, U of Hawai'i, Manoa			
9:45am-10:15am NTM in the Environment Short Seminar 4 <sup>th</sup> Floor Project Space		Honda Lab			
10:15-10:20am	Move into Wet Lab and Short Break				
10:20-11:30am Wet Lab	Micropipetting tutorial Microbiology Wet Lab Library Prep	Yvonne Chan, Eric Tong & Honda & Strong Labs			
11:30-12:15pm Student Center	Lunch & Mingle				
12:15-12:50pm Wet Lab	Cont. Library Prep & Load Flow Cells	Yvonne Chan, Eric Tong & Strong Lab			
12:50-1:00pm	Move to Project Space and Short Break				
1:00-1:45pm 4 <sup>th</sup> Floor Project S	Genome Assembly Activity	Yvonne Chan, Eric Tong & Strong Lab			
1:45-2:15pm Genomics of NTM Short Seminar 4 <sup>th</sup> Floor Project Space		Strong Lab			
2:15-2:50pm SNP Tutorial 4 <sup>th</sup> Floor Project Space		Y Chan, Eric Tong, Strong Lab			

2:50-3:00pm	Break	
3:00-3:30pm 4 <sup>th</sup> Floor Project Spac	NTM Mapping e	Jim Crooks, PhD (NJH)
3:30pm-3:45pm	Closing Remarks	Honda & Strong
3:45pm-4:00pm	Group Photo	

Sunday February 2, 2020, 8-4:30pm Hawai'i NTM Research and Education Workshop Location – Seto Hall, 'Iolani School

8:00-8:30am Seto Hall Lanai	Registration and Breakfast	
8:30-9:00am	Welcome	Honda and Strong
9:00-9:30am	NTM Info and Research	Amy Leitman, NTMiR
9:30-9:45am	NTM Struggles in Hawai'i - Patient Perspective	Guest Panel
9:45-10:00am	NTM Struggles in Hawai'i – Clinical Perspective	Guest Panel
10:00am-10:15am	Break & Mingle	
10:15-11:15am	NTM immunology & treatments	Edward Chan, MD
11:15-11:45am	Question for the morning panels	
11:45-12:30pm Student Center	Lunch & Mingle	
12:30-1:15pm	NTM & the Hawai'i environment	Honda Lab
1:15-2:00pm	NTM genomics for the general public	Strong Lab
2:00-2:30pm	NTM Mapping	Jim Crooks, PhD
2:30-3:15pm	Roundtable discussions – patient, clinician, researcher breakout sessions together	
3:15-4:00pm	Reconvene and present summaries	
4:00-4:15pm	Closing remarks	Honda and Strong
4:15-4:30pm	Group Photo	