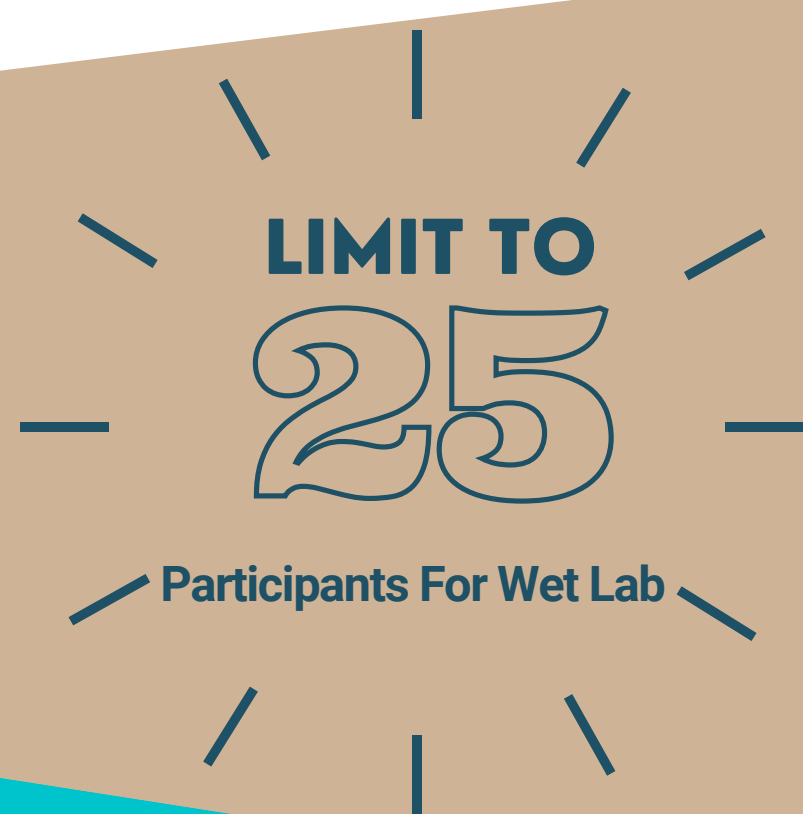
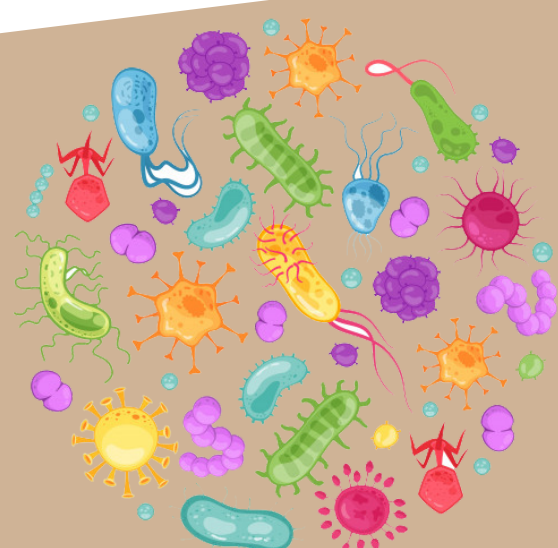


#Hands-on-Workshop

NGS Sample Preparation and Data Analysis of Bacterial WGS

4 DAYS | APR. 19-22, 2021



Topics Highlight:

- NGS workflow
- NGS Library preparation and Optimization
- Sequencing Library quality control
- Sequencing run and Data quality control
- Data analysis of Bacterial WGS using web-based tool; Galaxy
- Assembly and Annotation of Prokaryote genome
- Species and Strains identification
- Antibiotics resistant and virulence genes
- SNP calling and Phylogenetic tree construction

Workshop Description:

- **4-Days workshop** on Bacterial Whole genome sequencing
- **Step-by-step hands-on** training from sample preparation to data analysis
- **First 15 participants can bring a sample** for **Doing wet lab** of Library preparation and illumina sequencing

Registration fee:

Open register: 17 Mar-12 Apr

1. Wet Lab Course

- **Bring a sample for Doing wet lab** 5,000 ฿
(Limit 15 persons)
- **Observe wet lab** 3,000 ฿
(Limit 10 persons)

2. Online Course by Zoom

1,500 ฿
(Limit 50 persons)

Venue:

Computer Room 1, 5 floor Maha Vajirunhis Building, Faculty of Science, Chulalongkorn University



SCAN HERE TO
REGISTER NOW!

Organized by Getz Healthcare (Thailand),
Quantabio and Omics Science &
Bioinformatics Center

For more information:

Email: Getz.ngsworkshop@gmail.com

Tel: 086-364-1881 or 085-114-2559

