WORKSHOP on
DNA-seq Mutation Data Analysis

By

Bioinformatics and Biostatistics Cores

Complementary & Integrative Medicine Department

JABSOM, University of Hawaii

Presenters:

Dr. Youping Deng

Dr. Mark Menor

Dr. Vedbar Khadka

Ms. Rui Fang

Thursday February 15 @ 9:00 AM- 12:00 PM

JABSOM MEB, Computer Lab 107D

Covers:

- **Linux Command line**
- **Raw Sequence Data & Quality Control**
- **Quality Filtering &Trimming**
- **Reference Genome Index**
- **Align Reads**
- **Alignment Metrics**
- **Variant Detection**
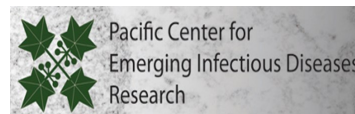- **Variant Annotation**

> **Limited number of seats available**
>
> **For reservation, please email:**
>
> **bioinf@hawaii.edu or**
> **vedbar@hawaii.edu**

IDeA Network
of Biomedical
Research Excellence
INBRE III

RMATRIX

UH Cancer Center
Genomics & Bioinformatics
Shared Resource

Pacific Center for
Emerging Infectious Diseases
Research

NIH U54 OLA HAWAII