

Faculty of Science and Technology
Department of Mathematics & Statistics

presents a workshop on

MODERN-DAY DATA ANALYSIS TECHNIQUES AND SOLUTIONS IN BIostatISTICS

9th - 10th October 2023 | Computer Lab 3

Department of Life Science's Conference Room

FEATURING



**Professor
Jeffrey
Wilson**

Professor of Statistics and Biostatistics and Associate Dean of Research and DEI in W. P. Carey School of Business at Arizona State University



**Professor
Ding-Geng
Chen**

Fellow of the American Statistical Association and Executive Director and Professor in Biostatistics, College of Health Solutions, Arizona State University

Monday 9 October, 2023

- 9:00 am - 10:00 am: **Inauguration**
- 10:00 am - 1:00 pm: **Workshop 1: Data collection, data design, sample size, power curve, one response variable**
- 2:00 pm - 5:00 pm: **Workshop 2: Multiple covariates with models for one response variable**

Tuesday 10 October, 2023

- 9:00 am - 12:00 noon: **Workshop 3: Clustered design versus longitudinal model with one covariate**
- 1:00 pm - 4:00 pm: **Workshop 4: Clustered design versus longitudinal model with several covariates**
- 4:00 pm - 5:00 pm: **Closing Ceremony**

Register at, bit.ly/biostatworkshop

For more information email, Shastri.SinghDoodnath@sta.uwi.edu, or Jason.Chamaroo@sta.uwi.edu