

15th ANNUAL PROBABILITY & STATISTICS DAY AT UMBC

Friday, April 19, 2024

Room 233, Interdisciplinary Life Sciences Building (ILSB)

Workshop on

An Invitation to Bayesian Nonparametrics

By Subhashis Ghoshal

University Distinguished Professor
Department of Statistics, North Carolina State University

Program

1:00 PM – 2:00 PM *REGISTRATION*

Lobby, Interdisciplinary Life Sciences Building (ILSB)

2:00 PM – 2:15 PM *WELCOME*

Thomas Mathew

Conference Chair

INTRODUCTION OF SPEAKER

Anindya Roy, UMBC

2:15 PM – 3:15 PM

Lecture 1: Prior distributions on functions and measures

3:15 PM – 3:30 PM

Short break

3:30 PM – 4:30 PM

Lecture 2: Nonparametric function estimation

4:30 PM – 5:00 PM

Coffee break

5:00 PM – 6:00 PM

Lecture 3: Applications in survival analysis and machine learning