

14th ANNUAL PROBABILITY & STATISTICS DAY AT UMBC

Friday, April 21, 2023

Room 132, Performing Arts and Humanities Building (PAHB)

Workshop on

Statistical Methods and Software for Network Meta-analysis

presented by

Haitao Chu

Senior Director in Statistical Research and Data Science Center, Pfizer Inc.

Program

1:00 PM – 2:00 PM *REGISTRATION*

Room 132, Performing Arts and Humanities Building (PAHB)

2:00 PM – 2:15 PM *WELCOME*

Thomas Mathew
Conference Chair

INTRODUCTION OF SPEAKER

Yi Huang, UMBC

2:15 PM – 3:15 PM

Lecture 1: Methods and software for network meta-analysis of multiple treatments: contrast-based approaches

3:15 PM – 3:30 PM

Short break

3:30 PM – 4:30 PM

Lecture 2: Methods and software for network meta-analysis of multiple treatments: arm-based approaches

4:30 PM – 5:00 PM

Coffee break

5:00 PM – 6:00 PM

Lecture 3: Methods and software for network meta-analysis of multiple diagnostic tests