**Applied Statistics – 20th Anniversary Symposium Program**

**1:00 to 1:15** - Welcome and Opening Remarks

**1:15 to 1:35** - *Lies, damn lies, and (the misuse of) statistics* Dror Rom, President, Prosoft Clinical

**1:40 to 1:55** - *The significance of statistical significance* Hal Switkay Ph.D., Associate Professor, Goldey-Beacom College.

**2:00 to 2:15** - *Causal methodology in industry* Jared Stufft, Director of Data Science, Elion Partners

**2:15 to 2:45** - Break with Refreshments

**2:45 to 3:05** - *Explaining the R.O.C. curve to a client* Russ Lavery, Independent Contractor.

**3:10 to 3:25** - *WCUPA and beyond: My journey* Amos Taiwo Odeleye-Ajakaye, Associate Director, Merck

**3:30 to 3:45** - *A practical deep learning model with Bayesian regularization*, Samuel Richards, M.S. Applied Statistics student, WCU

**3:45 to 4:00** - Break

**4:00 to 4:15** - *NJM Business Insights Analyst* Aaron Ottaggio, Administrator of Intelligence and Analytics, NJM

**4:20 to 4:35** - *Supporting Sales Teams Through Data & Analytics*, Hannah Kelly, Director Business Analytics, Amerisourcebergen

**4:40 to 4:55** - *Alumni Outreach*, Sopheara Peoples, Director, Data & Analytics Capability and Strategy, GSK, USPharma Oncology