



NSF·Duke·NCSU·UNC

## PMED APPM Workshop

March 14-15, 2019

### SCHEDULE

#### Thursday, March 14<sup>th</sup>

SAS Auditorium room 2203, NCSU

8:00-8:30 Registration

8:30-8:45 Introduction and Opening Remarks

**David Banks**, SAMSI

*All invited speaking sessions will allow for 15 minutes per speaker (including time for questions)*

8:45-10:00 Session 1: Advances in Biopharmaceuticals

**Sophie Guo**, Deep 6 AI; **Boris Hayete**, GNS; **Jessilyn Dunn**, Duke University; **Xiling Shen**, Duke University; **Herb Weisberg**, Causalytics, LLC

10:00-10:10 Break

10:10-10:55 Session 1: Advances in Biopharmaceuticals – Continued

**Lauren Drinkard**, Lumeris; **Jeff Painter**, JiveCast; **Warren Kibbe**, Duke University

10:55-11:10 Discussion

11:10-11:30 Break

11:30-12:30 Plenary Panel: Lessons and Challenges in Observational Health Data

Panelists – **Demissie Alemayehu**, Columbia University; **Rosa Gini**, Agenzia Regionale di Sanità della Toscana; **Miguel Hernan**, Harvard University; **David Madigan**, Columbia University; **Marc Suchard**, UCLA

12:30-1:30 Lunch on Your Own

1:30-2:30 Session 2: Personalization in Hospital Care

**Madalina Fiterau**, UMass Amherst; **Alistair Johnson**, MIT; **Jeffery Fuller**, UNC Health; **Benjamin Villard**, Oxford and University of Nagoya

2:30-2:50 Break

2:50-4:00 Session 3: Medical Device Analytics

**Brian Walsh**, Liberty University; **Christopher McCann**, Current Health; **Paolo Piraino**, Bayer AG; **Rebecca Krouse**, Rho

- 4:00-4:30 Session 4: Advances in Pharmaceuticals  
**Derek Lawrence**, Rho Inc.; **Heather Kopetskie**, Rho Inc.; **Dukka KC**, NC A&T  
*Speed speaking session will allow for 2 minutes per speaker (with questions reserved for the poster session)*
- 4:30-5:00 Session 5: Early Career Researcher/Poster Presentation Speed Session:  
**Bill Tian**, Duke University; **Hai-Yan Yu**, Pennsylvania State; **Sara Mohammad Taheri**, Northeastern University; **Xinyi Li**, SAMSI; **Stan Young**, CGStat; **Hoa Le**, PAREXEL Int'l/UNC Charlotte; **Jessie Sutphin**, RTI; **Mercedeh Ghadessi**, Bayer Pharmaceuticals
- 5:00-7:00 Poster Session and Reception

**Friday March 15<sup>th</sup>**

*SAS Auditorium room 2203, NCSU*

- 8:00-8:30 Registration
- 8:30-9:30 Session 6: Advances in Industry  
**Russell Reeve**, IQVIA; **Richard Zink**, TARGET PharmaSolutions; **Ilya Lipkovich**, Eli Lilly, IQVIA
- 9:30-10:30 Session 7: Health and Hospital Care: Advances in Industry  
**Glen Wright Colopy**, Current Health and Oxford University; **Jason Burke**, UNC Healthcare; **West Paul**, WakeMed
- 10:30-11:00 Break
- 11:00-11:30 Session 8: Patient Preference Studies: Advancements in Industry  
**Rachel DiSantostefano**, Johnson & Johnson; **Carol Mansfield**, RTI
- 11:30-12:30 Plenary Panel: Regulatory Advancements in the FDA  
Panelists - **Telba Irony**, FDA CBER; **Lisa LaVange**, UNC Chapel Hill; **Estelle Russek-Cohen**, FDA CBER; **John Scott**, FDA CBER; **Martin Ho**, FDA CBER
- 12:30-1:00 Closing Remarks
- 1:00 Lunch on Your Own and Shuttle to RDU Airport