

Third Translational Data Science Workshop: Agenda

Day 1: Thursday, October 25	
08:30-09:30 AM	Check-in and breakfast
09:30-09:40 AM	Welcome - René Bastón , Northeast Big Data Innovation Hub
09:40-10:00 AM	Overview and highlights from previous TDS workshops <ul style="list-style-type: none"> ● Chaitan Baru, UC San Diego ● Meredith Lee, West Big Data Innovation Hub
10:00-10:30 AM	Goal-Setting for Workshop Outcomes
10:30-11:30 AM	<p>Panel: Challenges of Translational Data Science</p> <p>Moderator: Bill Howe, Associate Professor in the Information School, Adjunct Associate Professor in Computer Science & Engineering, and Associate Director and Senior Data Science Fellow at the University of Washington eScience Institute</p> <p>Panelists:</p> <ul style="list-style-type: none"> ● Joel Dudley, Associate Professor of Genetics and Genomic Sciences and founding Director of the Institute for Next Generation Healthcare at the Icahn School of Medicine at Mount Sinai ● Ana Echeverri, Data Science Growth Strategies Lead at IBM ● Amen Ra Mashariki, Urban Analytics Lead at ESRI ● Jeannette Wing, Avaneessians Director of the Data Science Institute and Professor of Computer Science at Columbia University.
11:30-11:45 AM	Break
11:30-12:45 PM	Breakout: Challenges of Translational Data Science
12:45-2:00 PM	Lunch Keynote: Guru Banavar, Chief Technology Officer, Viome
2:00-3:00 PM	<p>Panel: Responsible Data Science</p> <p>Moderator: Julia Stoyanovich, Assistant Professor in the Department of Computer Science and Engineering at the Tandon School of Engineering, and the Center for Data Science at New York University</p> <p>Panelists:</p> <ul style="list-style-type: none"> ● Ellen Goodman, Professor of Law at Rutgers University ● Bill Howe, Associate Professor in the Information School, Adjunct Associate Professor in Computer Science & Engineering, and Associate Director and Senior Data Science Fellow at the University of Washington eScience Institute

	<ul style="list-style-type: none"> ● Tom Schenk, Director of Analytics at KPMG ● Meredith Whittaker, Co Director of the AI Now Institute and Distinguished Research Scientist, New York University <p>This panel will explore data science’s role in society and its links to the social sciences and law., through use cases emphasizing the public sector and smart cities. Panelists will explore translational aspects of responsibility (operationalizing ethics), focusing on (1) the context of use and (2) the impact in addition to the technical challenges.</p>
3:00-3:15 PM	Break
3:15-4:30 PM	Breakout: Responsible Data Science
4:30-6:00 PM	Networking Reception
Day 2: Friday, October 26	
08:30-09:30 AM	Check-in and breakfast
09:30-10:30 AM	Recap of Day 1/ Building a Tool Kit for Translational Data Science
10:30-10:45 AM	Break
10:45 AM-11:45 PM	Breakout: Community Roadmapping
11:45-12:00 PM	Break
12:00-02:00 PM	Working Lunch: Workshop Report
2:00 PM	Close of workshop