



**Theme: D3D: Data, Drugs, Diagnostics**

8:00	<b>Check-in, Light Breakfast</b>
9:10	<b>Welcomes- Joe Magno</b> , Executive Director, NC Center of Innovation Network
9:20	<b>Keynote: Data in the Dawn of Precision Medicine</b> <b>Sandra Merkel DeJames</b> , Director of Commercial Strategy and Execution, Metabolon
10:00	<b>Emerging Knowledge Gained Through Data Analytics</b> <b>Chris Hoecke</b> , Healthcare Industry Analyst, Mallard Research
10:40	<b>Break</b>
11:00	<b>Leveraging Data Throughout The CRISPR Revolution</b> <b>Rodolphe Barrangou, Ph.D.</b> , Associate Professor, CRISPR Lab Lead, North Carolina State University
11:25	<b>Nanotechnologies for Drug Delivery</b>
11:45	Sponsor Talk
12:00	<b>Lunch</b>
1:00	<b>Panel: Leveraging Data Analytics</b> Moderator: <b>Joanne Gere</b> , Executive Director, BioPharma Research Council <b>Kelci Miclaus, Ph.D.</b> , Advanced Analytics R&D Manager, JMP Life Sciences, SAS
1:45	<b>Break</b>
2:00	<b>Novel Peptide Drugs- Discovery and Evaluating Functionality</b> Moderator: <b>Frances Ligler, DPhil, DSc</b> , Lampe Distinguished Prof. of Biomedical Engineering NCSU College of Engineering and UNC-Chapel Hill School of Medicine  <b>Stefano Menegatti, Ph.D.</b> , Assistant Professor, Department of Chemical and Biomolecular Engineering, North Carolina State University  <b>Michael Daniele, Ph.D.</b> , Assistant Professor, Department of Electrical & Computer Engineering, NCSU and Joint Department of Biomedical Engineering
2:40	<b>Panel: Regulatory Approaches for New Technologies</b> <b>Russ King</b> , Medical Device Quality and Regulatory, MethodSense
3:10	<b>The View Ahead: Data's Role in Advancing the Internet of Medical Things</b>  Moderator: <b>David Kroll Ph.D.</b> , Journalist, Forbes Magazine, Take As Directed <b>Chris Hare</b> , CEO, The nTeTe Group
4:00	<b>Concluding Remarks, Adjourn</b> <span style="float: right;">Subject to Change Updated August 23, 2016</span>

For the most updated information, visit <http://bit.ly/Microbiomeupdate2016>

Questions? Contact Joanne Gere, Executive Director, [jgere@biopharmaresearchcouncil.org](mailto:jgere@biopharmaresearchcouncil.org)