Moderator:

Patricia Beckmann, PhD - Dr. Patricia Beckmann is Vice President of Commercialization at Life Science Washington, Executive Director at the Life Science Washington Institute and Managing Director of WINGS, the MedTech Angels. Her career spans research, operations, law and venture capital. She spent most of her research career at Immunex (co-inventor of Enbrel, Mobista and Nuvance) and several years in the Immunex/Amgen Law Departments performing technology assessment. She was on the bioscience investment team at Microsoft co-founder Paul Allen’s Vulcan Capital and the strategy team for the Allen Institute for Brain Sciences. She was Founding Chief Scientific Officer at the Accelerator-backed diagnostics company Homestead (now Integrated Diagnostics). Subsequently she was President of the non-profit Oregon Translational Research and Development Institute (OTRADI) where she established a small fund and incubator for Oregon start-ups. Patricia earned her undergraduate degree at The Evergreen State College in biology, chemistry and art and her PhD in biochemistry and pharmacology from the University of Arizona, College of Medicine. She is a two-time Fulbright Fellowship recipient and a Kauffman Fellow. She pursued postdoctoral studies at the Ludwig Institute for Cancer Research and as an NRSA Fellow at the National Cancer Institute. She has over 50 peer-reviewed scientific publications and more than 40 issued U.S. Patents. She raises golden retrievers, loves music, cooking and great red wines.

Panelists:

Caitlin Gamble, MBA, PhD. Caitlin leads the R&D tools development team at Lumen Bioscience focused on pioneering use of Spirulina cyanobacteria as a bioproduction platform for high-value molecules in food, cosmetics, and healthcare. Caitlin completed her MBA and PhD in molecular biology from the University of Washington. She applies this business and science background in helping build key research tools, development processes, and strategic partnerships to accelerate breakthrough life science product development.
**Sara Luchi** - Sara’s brewing career began ten years ago while, attending culinary school, when Sara started working as a host at Silversity Restaurant and Brewery. It was there that she realized she loved craft beer and wanted to be a part of the industry. She started volunteering for events and festivals and when a brewery position opened up jumped on the opportunity. This led to her becoming a Lead Brewer there only 2 years later. She soon became the Brewmaster for the Rock Bottom in Bellevue and held the position for 3 years. For the past two years, and at only 30 years old, she has been Head Brewer at Black Raven Brewing in Redmond.

**Robyn Schumacher** - Robyn Schumacher is a co-owner and brewer at Stoup Brewing in Ballard, Washington. She spent her early career as a high school biology teacher and amateur homebrewer then made the move to the craft beer industry in 2012. Robyn is Washington State’s first female Cicerone.

**Jessica Tonani** - Jessica Tonani is a biotechnology professional with decades of experience in life sciences at firms such as Affymetrix and Sequenom where she held multiple positions including management roles in strategic marketing and product management. In past positions, Jessica has managed product lines with sales in excess of $100,000,000. Most recently Jessica co-founded a successful biotechnology consulting firm which is regularly retained by venture capital firms, Fortune 500 pharmaceutical and life science firms, as well as venture backed biotechnology companies. Jessica has been widely quoted as an expert in the biotechnology field in journals such as Nature, Science, and Genome Technologies due to her experience and in the industry and wide range product knowledge. Jessica was a Howard Hughes fellow with an MS in immunology and a BS in microbiology.

**Kersten Gaba (Beyer)** - Kersten Beyer is a clinical research professional with more than two decades of experience in the field and several publications to her credit. Kersten has Bachelor of Science degrees in both Nursing and Exercise Science from Pacific Lutheran University. Kersten has extensive background in supervising multi-functional clinical teams and maintaining relationships with physicians to screen, educate and treat patients at one of the top research centers in United States (the University of Washington Medical Center or “UWMC”). During her tenure at UWMC Kersten acted as a liaison between pharmaceutical companies, investigating physicians and patients; coordinating all aspects of clinical trials. Her work involved integrating needs of physicians, UWMC Guidelines, FDA constraints, pharmaceutical company guidelines, and the individual protocols for clinical research studies.