

**Trainee Forum 2019: "Careers in the Sciences: What you can do with a PhD"**

## Panel Forum Discussion featuring 5 panelists who have followed diverse career paths post PhD

**Thursday July 18 from 12:30-2:00 PM**

**Genevieve Wortzman-Show** received her BS in Biology from USC and her Ph.D in Biochemistry and Molecular Biology from The Johns Hopkins University. After a postdoctoral fellowship at UCSF, she began her career in the pharmaceutical industry as a Medical Science Liaison. As a field-based part of medical affairs she liaises between the company and the scientific and healthcare community, engaging in scientific exchange with therapeutic experts, supporting the lifecycle of a therapy, collaborating on research initiatives, as well as providing scientific, clinical, and disease state education.

**Matt Show** is Intellectual Property Corporate Council for DuPont, working as lead patent attorney for the Animal Nutrition division. Matt received his Ph.D. from Johns Hopkins in the lab of Barry Zirkin studying spermatogenesis and was then a post-doc in the lab of Holly Ingraham at the University of California, San Francisco, studying protein modification and sexual differentiation. Following his post-doc, Matt attended law school at the University of California's Hastings College of the Law and externed for Justice Ming Chin of the California Supreme Court. After stints as an associate attorney in two large global law firms, Matt now works as in-house counsel for DuPont in Palo Alto, CA.

**Vanessa Ridaura** is currently a Senior Scientist at Verily Life Sciences, an Alphabet company, where she leads their microbiome efforts and is the Project Baseline Science Strategist. Vanessa did her graduate studies at Washington University in St. Louis, where she worked in Dr. Jeffrey I. Gordon's laboratory and studied the interactions between the gut microbiome and metabolic disease. After finishing her PhD, Vanessa continued her research training at the National Institutes of Health, where she was a Cancer Research Institute postdoctoral fellow in Dr. Yasmine Belkaid's laboratory, studying the interaction between skin resident bacteria and cutaneous immunity.

**Maxim Schillebeeckx** is a currently a Program Leader at Guardant Health, a liquid biopsy oncology testing company, creating partnerships with biopharma companies to help identify and recruit patients for target-driven trials. Previously, he worked as a business development associate at BioReference/GenPath oncology. He collaborates with academic hospitals and large medical systems to increase access to genetic testing across oncology and constitutive diseases. Maxim has a PhD in molecular genetics and genomics from Washington University in St. Louis and a Masters in Economics from the Barcelona School of Economics. During his PhD, Maxim developed novel next-generation sequencing (NGS) experimental and bioinformatics techniques for interrogating epigenetic marks and understanding their role in tumorigenesis while also leveraging genetic engineering tools to understand the function of epigenetic genes in the development and maturation of motor neurons.

**Jonah Cool** is a Science Program Officer at the Chan Zuckerberg Institute where he leads efforts to support the Human Cell Atlas. Dr. Cool received his PhD from Duke, did a postdoc at the Salk Institute in San Diego, and has worked in a variety of fields including biotech and IP litigation.