The ASA Student Chapter of Pittsburgh presents:

Careers in Statistics Panel

Thursday February 21 | 3:30 pm | Public Health Lecture Hall (A115)

Panelists include:

Mattia Ciollaro: Amazon

Originally from Torino (Italy), Mattia pursued his graduate studies at Carnegie Mellon University where he received a PhD in Statistics in 2016. Mattia worked in NYC between 2016 and 2018 in a life insurance company and later in a Healthcare startup operating at the intersection of Radiology and Data Science. Unable to resist its charm, Mattia moved back to the Burgh in August 2018 and currently works in one of Amazon Alexa's Speech Recognition teams.

Sam Ventura: Pittsburgh Penguins

Sam Ventura is the Director of Hockey Research for the Pittsburgh Penguins and an affiliated faculty member at Carnegie Mellon University's Department of Statistics & Data Science. Prior to that, he was a professor of Statistics at CMU, where he also received his PhD (Statistics, 2015). He is an associate editor for the Journal of Quantitative Analysis in Sports and is a proponent of reproducible and open-source research in sports statistics.

Diana Cunningham: Highmark

Diana Cunningham graduated from Marietta College with a B.S. in Mathematics and started a career as a geophysicist with Schlumberger before attending graduate school at University of Pittsburgh where she earned her M.S. in Biostatistics. Diana has worked as a Biostatistician at the University of Pittsburgh Cancer Institute and currently leads the Analytic Operations team at Highmark which is responsible for skills and training, production standards, and operational functions across analytic teams. In her free time, Diana enjoys exploring Pittsburgh with her husband and five year old daughter.

Bronwyn Woods: Duo Security

Bronwyn is a Senior Data Scientist at Duo Security, now part of Cisco. She has previously worked as a research scientist at Turnitin building NLP models for automated essay feedback, and at CERT researching the intersection of human behavior and cyber security. She earned her PhD in statistics and neural computation from CMU in 2013. She has experience with small industry data science teams, government research, being an isolated statistics expert, collaboration with product, engineering and design teams, remote work, and more different management styles than she cares to count.

Susan Bachman: Bachman Consulting

Susan Buchman is a Pittsburgh-based self-employed stats consultant. She received her PhD from CMU in 2011 and worked as a data scientist in insurance, technology, and manufacturing firms before going out on her own in 2016.

Andrew Althouse: UPMC

Dr. Althouse received a Bachelor's of Science in Statistics from Carnegie Mellon University before getting a Master's degree in Applied Statistics and a doctoral degree in Epidemiology from the University of Pittsburgh. He began his post-graduate career as a statistician for Magee Womens Research Institute and UPMC Heart and Vascular Institute before he was recruited to the Center for Research on Health Care in August 2018, where he is a faculty member of the Center for Clinical Trials & Data Coordination (CCDC). He has presented work at several national meetings as well as co-authoring over 100 manuscripts in peer-reviewed journals across various specialties.