

## Department of Mathematics and Statistics

## Colloquium Series



Dr. Kyle Colangelo
Amazon

## Working in Tech: Experiences from an Amazon Economist

Abstract: Kyle Colangelo is a Cal Poly alumnus currently working as an Economist at Amazon. He specializes in problems related to causal inference, such as experimentation, and also works alongside experts in various other fields such as machine learning on a wider array of problems. He will be discussing his experiences working in the tech industry, the types of problems they face, methods they use, and what it takes to get a job at Amazon or similar companies. Kyle completed his undergraduate degree at Cal Poly Pomona in 2016 with a double major in Economics and Mathematics. He then proceeded to graduate school at UC Irvine where he completed his PhD degree in Economics in December of 2021. Since February of 2022 he has been working as an Economist at Amazon, having been hired through an internship the previous summer.

Keywords: Economics, Statistics, Machine Learning, Tech, Amazon.