

Department of Physics Colloquium

October 9, 2023

3:00 PM

From Physics To Quantitative Finance Joe Seele Two Sigma Investments

Today, the career path from physics researcher to quantitative finance is well trodden, with many physicists contributing to finance and financial ideas for a number of decades already. I'll discuss my journey on this path, introducing some history and concepts from finance and quantitative finance along the way with a particular focus on where physics, physical ideas, and the general skillset of a practicing physicist have proven useful to both a career in quantitative finance and more broadly to the field of finance.