2021

Tyler Beason

CONTACT 3068 Pamplin Hall +1 540-231-5002 INFORMATION Department of Finance, Insurance, and Business Law beasont@vt.edu

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Virginia Tech [link to current CV]

Blacksburg, VA 24061

ACADEMIC Virginia Tech, Pamplin College of Business Blacksburg, VA

APPOINTMENTS Assistant Professor of Finance 2021 - present Russell & Arlene Oliver Junior Faculty Fellow 2021 - present

EDUCATION Arizona State University Tempe, AZ

Ph.D. in Finance
Dissertation title: Essays in Financial Economic Modeling

Dissertation title: Essays in Financial Economic Modeling Dissertation co-chairs: Rajnish Mehra and Sunil Wahal

Bradley UniversityPeoria, ILM.Sc. in Quantitative Finance2015B.Sc. in Finance; B.Sc. in Mathematics2014

Focus Asset Pricing, Tail Risk, Macrofinance, Algorithmic Trading, Computational Finance

PUBLICATIONS Dissecting the Equity Premium (with David Schreindorfer)

Journal of Political Economy, 2022, 130(8): 2203-2222

 $Working \qquad \qquad * = \textit{presentation by co-author, presentations include scheduled}$

Papers The Anatomy of Trading Algorithms (with Sunil Wahal)

Presentations: NBER Big Data and HPC in Economics*, ASU*, Microstructure Exchange*, Purdue*, Virginia*, SMU*, EFA 2020, World Symposium on Investment Research 2020, FMA 2020, NBER

Big Data and Securities Markets*, EFA (US) 2021, SWFA 2021, CFMR 2021, AQR*

Cash Flows in Equilibrium Asset Pricing Models

 $\label{eq:charge_equation} \mbox{Presentations: } \mbox{ASU, Office of Financial Research, FRB $Chicago$, $University$ of Houston, $Boston$}$

University, Virginia Tech

Heterogeneity and Household Portfolio Choice

Presentations: ASU

WORK IN The Mathematics of Terminal Wealth

PROGRESS

PRE-PHD

On the Non-linear Pricing of Stock Market Risks (with David Schreindorfer)

Simulation of a Financial Market: The Possibility of Catastrophic Disequilibrium (with

PUBLICATIONS Amit Sinha, Philip Horvath, and Kelly Roos)

Chaos, Solitons, & Fractals, 2019, 125, 13-16.

Teaching Instructor EXPERIENCE FIN3144 Investments (UGRD), VT 2021-2023 Mean evaluation 5.3/6.0FIN5974 Doctoral Development (PhD), VT 2021-2023 FIN300 Fundamentals of Finance (UGRD), ASU 2018 Mean evaluation 6.6/7.0FIN700 Research Methods (PhD), ASU 2016-2017 Teaching Assistant FIN525 Investments (MBA), ASU 2018-2021 FIN421 Security Analysis & Portfolio Mgmt (UGRD), ASU Spring 2016 SERVICE **University Committees** Finance Tenure Track Search Committee, VT 2022-2023 Ph.D. Program Committee, VT 2021-2023 Finance Doctoral Committee, ASU 2016-2017, 2019-2020 Foster College of Business Curriculum Committee, Bradley 2014 - 2015

Ad Hoc Reviewer

Journal of Empirical Finance, Journal of Banking and Finance, Emerging Markets Review, Annals of Finance

Professional Affiliations

American Economic Association, American Finance Association, Financial Management Association, European Finance Association

SKILLS Julia, MATLAB, SAS, git, LaTeX, Big Data, HPC

CITIZENSHIP United States of America