

Rohit Singla

100 Darden Blvd, Charlottesville VA 22903
singlar@darden.virginia.edu

EXPERIENCE:

- **Senior Research Data Scientist** 2022-
Darden School of Business, University of Virginia, Charlottesville VA
- **Research Computing Consultant/Manager** 2017-2022
Ross School of Business, University of Michigan, Ann Arbor MI
- **Research Statistician** 2014-2017
Carroll School of Management, Boston College, Chestnut Hill MA
- **Postdoctoral Research Associate** 2010-2015
Applied Economics, McGill University, Montreal, Canada
- **Doctoral Research Assistant** 2005-2010
Dept. of Agricultural & Applied Economics, Texas Tech University, Lubbock, Texas

EDUCATION

- **PhD in Applied Economics** (2010), Texas Tech University; Minor: Information System & Quantitative Sciences (ISQS)
- **M.S. in Economics** (2004), Punjab Agricultural University (PAU), India; Minor: Statistics
- **B.S. (Hons.) in Agriculture/Economics** (2001), PAU, India

SELECTED PUBLICATIONS

- Jeffrey Pontiff and Rohit Singla (2019), 'Liquidity Risk?', Critical Finance Review: Vol. 8: No. 1-2, pp 257-276.
- Naseem Anwar. and Singla Rohit (2013) 'Ex-Ante Economic Impact Analysis of New Traits in Canola'. Journal of Agricultural and Resource Economics, 38(2): 248-268
- Singla Rohit, Johnson Phil. and Misra Sukant. (2012) 'Examination of Regional Level Efficient Refuge Requirements for Bt Cotton in India'. AgBioForum, 15(3): 303-314

QUANTITATIVE RESEARCH METHODS CONTRIBUTION IN:

- Kyle Handley, J. Frank Li (2020). Measuring the Effects of Firm Uncertainty on Economic Activity: New Evidence from One Million Documents. NBER Working Paper 27896. Also, in Revise & Resubmit stage in Review of Economic Studies (ReStud)

- Christine Cuny, Jungbae Kim, Mihir N. Mehta (2020) Politically Connected Governments. Journal of Accounting Research. <https://doi.org/10.1111/1475-679X.12325>
- Urooj Khan, Alvis K. Lo (2019). Bank Lending Standards and Borrower Accounting Conservatism. Management Science 65(11):5337-5359. <https://doi.org/10.1287/mnsc.2018.3094>
- Vishal Baloria, Jonas Hesse (2018). The effects of media slant on firm behavior. Journal of Financial Economics 129: 184-202. <https://doi.org/10.1016/j.jfineco.2018.04.004>
- Kiara S. Winans, Anne-Sophie Tardif, Arlette E. Lteif, Joann K. Whalen (2015) Carbon sequestration potential and cost-benefit analysis of hybrid poplar, grain corn and hay cultivation in southern Quebec (2015). Agroforest Syst (2015) 89:421-433. DOI:10.1007/s10457-014-9776-4

SELECTED CONFERENCES, WORKSHOPS AND TALKS

- American Finance Association (AFA) conference, San Antonio TX (2024)
- Artificial Intelligence & Machine Learning (AIML) symposia, Philadelphia PA (2023)
- Practices & Experiences in Advanced Research Computing (PEARC), Portland OR (2023)
- UVA - Darden Business School, Charlottesville VA (2023)
- AFA conference, New Orleans LA (2023)
- UNC - Analytics Frontier conference, Charlotte NC (2022)
- Super Computing (SC) conference, Dallas TX (2022)
- Open Data Science Conference (ODSC) Europe, London UK (2022)
- American Economic Association (AEA) conference, San Diego CA (2020)
- International Super Computing (ISC) conference, Frankfurt, Germany
- University of Cincinnati Business Analytics Conference, Cincinnati OH (2019)
- AFA/AEA conference, Atlanta GA (2019)
- Amazon Web Services workshop, Toronto, Canada (2018)
- QuantCon conference, New York NY (2018)
- AFA/AEA conference, Philadelphia PA (2018)
- ODSC East conference, Boston MA (2017)
- Amazon Web Services (AWS) Cloud 3-day workshop, Montreal, Canada (2016)
- IIM Ahmedabad, India (2016)
- SIG - Knowledge Discovery & Data Sci. (SIGKDD) conference, Sydney Australia (2015)
- IIM Indore, India (2015)

- AFA/AEA conference, Boston MA (2015)
- Institute of Economic Growth (IEG) – IFPRI joint conference, New Delhi, India (2014)
- NC34 Conference, Univ of California, Davis CA (2014)
- Agricultural & Applied Economics Association (AAEA) conference, Minneapolis MN (2014)
- Socio Economic Division - IITA, Ibadan, Nigeria (2014)
- AAEA conference, Washington DC (2013)
- AFA/AEA conference, San Diego CA (2013)
- International Conference of Applied Economists (ICAE), Foz do Iguacu, Brazil (2012)
- AAEA meetings, Seattle WA (2012)
- AFA/AEA conference, Chicago IL (2012)
- Beltwide Conference, Atlanta GA, Canada (2011)
- GE³LS symposium, Ottawa ON, Canada (2011)
- AAEA meetings, Pittsburgh PA (2011)
- Canadian Agricultural Economics Society (CAES) meetings, Calgary AB, Canada (2011)
- McGill University, Montreal QC, Canada (2010)
- AAEA conference, Denver CO (2010)

TEACHING EXPERIENCE

- International Project Management at McGill University in 2013
- Introduction to Financial Research databases at Boston College in 2016/2017
- Introduction to Financial Research databases and Programming Languages at University of Michigan in 2018, 2019 and 2020, 2021 and 2022
- Co-taught Data Analytics course at Boston College in Fall 2015

RESEARCH ASSISTANTS

- Gunnar Kennedy (University of Virginia Computer Science)
- Isaiah Kahler (University of Michigan Computer Science)
- Billy Lin, B.S. (University of Michigan Computer Science)
- Wei Cui, M.S. (University of Michigan Information Sci.), Working at Amazon China
- Peter Bradtke, B.S. (University of Michigan Computer Sci.), Working at Amazon U.S.

AWARDS

- GE³LS Postdoctoral Award from 2010-2015. GE³LS stands for Genomics & its Economic, Environmental, Ethical, Legal and Social issues.

PROFESSIONAL MEMBERSHIPS

- Member of Special Interest Group High Performance Computing (SIGHPC)

- Member of American Finance Association (AFA)
- Member of American Economic Association (AEA)