

KATHRYN SIMMS, PhD, CPA, CFE

EDUCATION

Ph.D. (Education)*

Old Dominion University, May 2010, GPA 4.0

Ph.D. (Business Administration, Finance)*

The University of Georgia, June 1996, GPA 4.0

M.T.A. (Tax Accounting)

The University of Alabama, December 1988

B.S. (Accounting), summa cum laude

The University of Alabama, December 1987

Certification/Licensures: CPA (Georgia, 1991), CFE (2020)

*Coursework represents 50 hours of training at the PhD level in research methods, data extraction, data collection, data analysis, data management, and reporting.

Additional training in research methods received from the National Center for Educational Statistics (NCES), Raudenbush and Bryk, Educational Testing Service (ETS), Mathematica Policy Research, and the International Association for the Evaluation of Educational Achievement (IEA).

DISSERTATIONS

Education:

A Hierarchical Examination of the Immigrant Achievement Gap: The Additional Explanatory Power of Nationality and Educational Selectivity over Traditional Explorations of Race and Socioeconomic Status

Chair: Stephen Tonelson, PhD

Awarded: American Educational Research Association (AERA) dissertation grant, 2009-2010

Finance:

The Effects of the Antitrust Laws on Challenged Bidders' Post-performance

Chair: Jeffrey M. Netter, Ph.D.

HONORS, AWARDS, AND ACHIEVEMENTS

- *Capstone Summer Honors Program Scholarship*, The University of Alabama, 1984-1985
- *Strong Scholarship* (for studying Russian), The University of Alabama, 1985
- *The Bill Jessup Endowed Scholarship* (Accounting), The University of Alabama, 1987
- *Full Tuition Waiver and Annual Stipend*, The University of Georgia, 1992-1996
- *Summer Research Grant*, Old Dominion University, Summer 1997
- *Delta Sigma Lambda Favorite Professor*, Old Dominion University, March 1999
- *Selected Attendee: 2008 NCES ECLS-K Database Training Seminar*, Washington, DC., June 2008
- *Comprehensive Candidacy Exams, Passed with Distinction*, Old Dominion University, 2008
- *American Educational Research Association (AERA) Dissertation Grant*, 2009-2010

ACADEMIC WORK EXPERIENCE

Virginia Military Institute

Assistant Professor, Accounting

August 2017-Present

Old Dominion University

Financial Aid Planning & Data Analyst

May 2015-December 2016

Research Associate, College of Health Sciences

January 2014-May 2015

Grant Development Specialist,

Liaison to the College of Health Sciences

January 2013-January 2014

Graduate Student/Research Assistant

August 2005-May 2010

Assistant Professor, Finance

June 1996-May 1999

Norfolk State University

Statistician/Research Methodologist,

May 2011-September 2012

College of Liberal Arts Research Center

Adjunct/part-time teaching experience: Adjunct, Christopher Newport University (Newport News, VA): 2 sessions (Principles of Accounting II: Managerial Accounting), Spring 2017; Adjunct, Troy University (Norfolk, VA extension), 2011: 1 session (Foundations of Accounting and Finance, MBA program); Instructor, University of Georgia (Athens, GA), 1995: 1 session per quarter for the academic year (Investments); Faulkner University (Huntsville, Alabama extension), 1991-1992: 4 sessions/2 terms (Financial Accounting, undergraduate)

Accounting Practice:

Corporate Accounting

Tidewater Eye Centers, COO/CFO, 4/2001-8/2005

Intergraph Corporation, Tax accountant, Fall 1991-Summer 1992

Public Accounting

Cavanaugh, Nelson & Co., audit and tax, 8/2000 to 3/2001

Frederick B. Hill & Co., audit and tax, 9/1999 to 8/2000

Halvorson & Fischer, tax accountant, 12/1989-6/1991

KPMG, tax accountant, 1/1989 to 10/1989

COURSES TAUGHT: Taxation, Financial Statement Analysis, Financial Accounting, Managerial Accounting, Intermediate Finance, Corporate Finance, Case Studies (MBA and undergraduate), Foundations of Accounting and Finance (MBA program), Investments, one-on-one mentorships in research design/data analysis/publication processes/conference submission processes on schedules ranging from daily supervision to “as needed”

OTHER SIGNIFICANT PROFESSIONAL EXPERIENCE

COO/CFO

April 2001-August 2005

Tidewater Eye Centers, PC

Chesapeake, Virginia Beach, Portsmouth, VA

PEER-REVIEWED PUBLICATIONS

** student coauthor

Business

- Dahm, S. C. ** & Simms, K. C. An introduction to Benford's Law: the Case of MiMedx. *Journal of Business Cases and Applications*, forthcoming.
- Simms, K. C., Clines, J. M. ** & Schmank, J. M. ** Toward a Public Whistleblower Report? An Examination of the Markopolos Report on General Electric. *Journal of Forensic and Investigative Accounting*, forthcoming.
- Simms, K. (2021). Toward data-driven instruction in the first course in accounting, *Journal of Instructional Pedagogies*, Vol 25 (January 2021). **(Empirical development and testing of pedagogy)**
- Simms, K. & Smith, J. (2020). Capital budgeting after the Tax Cuts and Jobs Act: A classroom exercise, *Journal of Business Cases and Applications*, vol. 28. **(Classroom Exercise)**
- Simms, K., Donahue, J. **, Maxwell, P. **, & Allen, S. (2019). Does Serious Gaming Improve Classroom Engagement and Learning Outcomes? The Case of Tax Bingo. *Accounting Instructor's Report: A Journal for Accounting Educators, Fall 2019*, <http://embed.widencdn.net/pdf/plus/cengage/hvhrj04ba/3-tax-gaming-exercise.pdf?u=rhkluf> or <https://blog.cengage.com/fall-2019-air-newsletter-lx> **(Empirical test of classroom exercise)**
- Simms, K., & West, C. (2019). Understanding Accounting Professionals' Reasons for Joining Academia, *CPA Journal*, 89(9), 52-57. **(Survey research)**
- Simms, K., Smith, J., & Moreschi, R. (2018). A first look at the Tax Cuts and Jobs Act of 2017: Seven questions about the business interest expense deduction. *The CPA Journal*, 88(7), 22-24. **(Professional development for practicing CPAs)**
- Simms, K., & Netter, J. (2015). The tax-exempt status of AARP. *Journal of Business Case Studies*, 22(1), 13 pages. **(Method: Case Study)**
- Simms, K., & Netter, J. (2015). Teaching note for the tax-exempt status of AARP. Available with membership to the *Journal of Business Case Studies* (19 pages). **(Method: Case Study)**
- Simms, K. (2014). Investor profiles: Meaningful differences in women's use of investment advice. *Financial Services Review*, 23(3), 273-286. **(Data analysis: Cluster Analysis; Logistic Regression).**
- Simms, K. (2014). Are expectations about health insurance universal? The international evidence. *International Journal of Business and Social Science*, 5(11), 1-9. **(Method: HLM)**

Simms, K. (2014). Is financial literacy putting the cart before the horse? *Journal of Economics and Behavioral Studies*, 6(4), 318-332. **(Data analysis: Logistic Regression; Linear Regression)**

Simms, K., & Zapatero, E. (2012). Practitioner and faculty perceptions of entry-level public accountants. *American Journal of Economics and Business Administration*, 4(2), 144-154. DOI: 10.3844/ajebasp.2012.144.154 **(Method: qualitative, phenomenology)**

Colburn, C., & Simms, K. (1999). The effect of PAC contributions on antitrust policy, *Virginia Economic Journal*, 4, 31-38.

Education:

Simms, K., & Bock, ** S. (2014). Are HBCUs a single institutional group? Evidence from Educational Outcomes, *Education Research and Perspectives*, 41, 115-129, **(Data analysis: HLM)**

Simms, K. (2014). Educational outcomes at Historically Black Colleges and Universities (HBCUs): Eclectic or cohesive? *Sage Open*, April-June, 1-9: DOI: 10.1177/2158244014530131 **(Data analysis: HLM)**

Simms, K. (2012). Is the Black-White achievement gap a public sector effect? An examination of student achievement in the third grade. *Journal of At-risk Issues*, 17(1), 23-29. **(Data analysis: Regression)**

Simms, K. (2012). A hierarchical examination of the immigrant achievement gap: The additional explanatory power of nationality and educational selectivity over traditional explorations of race and socioeconomic status. Submitted by invitation from editors, Siegle, D., McCoach, B., Rogers, K., McBee, M., & Matthews, M. *Journal of Advanced Academics*, 23(1), 72-98. DOI:10.1177/1932202X11430270 **(Data Analysis: Factor analysis, regression analysis, HLM)**

Judge, S. & Simms, K. (2009). Assistive technology training at the pre-service level: A national snapshot of teacher preparation programs. *Teacher Education and Special Education: The Journal of the Teacher Education Division of the Council for Exceptional Children*, 32(1), 33-44. DOI:10.1177/0888406408330868 **(Data analysis: ANOVA)**

Health Sciences:

Bradshaw, B. T., ** Bruhn A. P., Newcomb, T. L., Giles, B. D., & Simms, K. (2016). Disaster Preparedness and Response: A survey of U.S. Dental Hygienists. *The Journal of Dental Hygiene*, 90(5), 313-322. **(Data analysis: survey research)**

Simms, K. C., Bock, ** S. & Hackett, ** L. (2014). Do the duration and frequency of physical education predict academic performance, self-concept, social skills, food consumption, and body mass index? *Health Education Journal*. 73(2), 166-178. DOI: 10.1177/0017896912471040. **(Data analysis: SEM)**

Simms, K., Hacker, D., Parker, ** A., Figuereo, ** M. E., & Bock, ** S. (2013). Do past or present adverse relationship experiences have greater impact on mental and physical health? *Advances in Mental Health, 11*(2), 122-130. **(Data analysis: regression)**

Simms, K. & Bock, ** S. (2013). The explanatory power of adverse relationship experiences in predicting neuroticism. *Current Research in Psychology, 3*(2), 43-48. DOI: 10.3844/crpsp.2012.43.48 **(Data analysis: multi-level analysis)**

NON-PEER REVIEWED PUBLICATIONS

Simms, K. [Subject Matter Expert and Content Writer]. (2012). Introduction to Financial Accounting: Units 1-11. [Proprietary Material: Adapt Courseware]

Simms, K. [Subject Matter Expert and Content Writer]. (2012). Liabilities: Units 1-12. [Proprietary Material: Adapt Courseware]

Bryne, W. A., & Simms, K. (2012). Community of inquiry (CoI) as an initiative for redesigning freshman seminar. *R.E.A.S.O.N.! Journal, 4*(1), 6-8.

Hacker, D. S., Simms, K. C., Colson, D. G., Lewis, R., & Podesta, C. ** (2011). Academic self-concept among African American and non-African American students at an urban Historically Black College and University (HBCU) and an urban Predominantly White Institution (PWI). *R.E.A.S.O.N.! Journal, 3*(4), 11-13.

Hacker, D., Matveev, A., & Simms, K. (2011). Title III Update: College of Liberal Arts Research Center. *R.E.A.S.O.N.! Journal, 3*(3), 31-32.

GRANTS

A Grounded Theory of Malleable Factors Related to the Retention of At-Risk, Post-Secondary Students. Spencer Foundation. Author: Simms; PI: Colson, D. Amount Funded: \$40,000, 2012-2014.

Historically Black Colleges and Universities (HBCUs): Eclectic or Cohesive? A Comparison of Within Group and Between Group Variability in Educational Outcomes. Submitted to the American Educational Research Association (AERA). PI & Author: Simms, K., Amount Funded: \$17,500, 2012.

A Hierarchical Examination of the Immigrant Achievement Gap: The Additional Explanatory Power of Nationality and Educational Selectivity over Traditional Explorations of Race and Socioeconomic Status. American Educational Research Association (AERA) dissertation grant, 2009-2010. PI & Author: Simms. Amount Funded: \$20,000.

INTERNAL REPORTS

Simms, K. (2016). The Price Elasticity of Demand: Projections for Proposed Tuition Increases at ODU.

Simms, K. (2015). A Preliminary Examination of the Connection between Financial Aid and Mid-Year Retention among First-Time, First-Year Freshman Cohorts at Old Dominion University: Toward a Predictive, Multivariate Model.

Simms, K. (2015). The Staffing Structures of Student Financial Aid Offices: A Preliminary Comparison of ODU with its Sister Schools.

MANUALS

ODU Student Financial Aid Office: Policies and Procedures Manual. (2016). [11 Chapters, 54 Sections, 106 pages]. Developed by K. Simms based on materials available through the Department of Education and discussions with ODU management.

PRESENTATIONS & CONFERENCES

Simms, K. (7 November 2020). Virginia Military Institute's Successful Transition to Online Education: A Counterintuitive Success? Accepted for presentation at the American Accounting Association's 2020 TLC Mid-Year Colloquium. Time of presentation conflicted with presentation below.

Simms, K., Allen, S. Clifford T. West, C. & William B. Mann **. (7 November 2020). Virginia Military Institute's Successful Transition to Online Education: A Counterintuitive Success? presented at the American Accounting Association's 2020 TLC Mid-Year Colloquium.

Simms, K., Donahue, J. **, Maxwell, P. **, & Allen, S. (14 August 2019). Does Serious Gaming Improve Classroom Engagement and Learning Outcomes? The Case of Tax Bingo. 2019 Annual Meeting of the American Accounting Association (Faculty-Student Collaboration Section)

Simms, K. Toward Data-driven Instruction in the First Course in Accounting: Putting Academic Background, Grit, Attendance, and Study Habits, Skills, and Attitudes (SHSA) in Context, (13 August 2019). 2019 Annual Meeting of American Accounting Association.

Simms, K., Donahue, J. **, & Maxwell, P**. (26 March 2019). Using Serious Gaming to Improve Classroom Engagement and Learning: The Case of Tax Bingo. VMI Brown Bag Lecture.

Simms, K., Donahue, J. **, & Maxwell, P**. (13 Feb 2019). Using Serious Gaming to Improve Classroom Engagement: The Case of Tax Bingo. ECBU Robert's Lunch Workshop at VMI.

Toward Data-driven Instruction in Principles of Financial Accounting: Evaluating Academic Background, Grit, Attendance, and Study Habits, Skills, and Attitudes (SHSA). Poster presentation: 2018 Southeast Region Meeting of the American Accounting Association, Greenville, SC on April 19, 2018. Presenter: Simms, K.

Toward Data-driven Instruction in Principles of Financial Accounting: Evaluating Academic Background, Grit, Attendance, and Study Habits, Skills, and Attitudes (SHSA). Roberts' lunch workshop presented to VMI faculty on March 2, 2018. Presenter: Simms, K.

The Career Preparation of Accountants. Presented the Department of Economics and Business at Virginia Military Institute on September 19, 2016. Presenter: Simms, K.

Resolutions to Common Challenges to Grant Writing. Presented to the Southeastern VA Chapter of the Society of Clinical Research Associates (SoCRA) on March 21, 2014. Presenter: Simms, K.

Strategic Planning Workshop: Abukloi. Sponsored by the Center for Global Health. Role (Simms): Presenter, Participant. Subsequent Co-author of Drafts of Strategic Plan. February 10, 2014.

NIH [National Institutes of Health] Workshop: Part 1. Learn from 4 ODU faculty members about their NIH funding & reviewing experiences. Panel discussion at Old Dominion University on September 17, 2013. Panelists: Kelley, M., Iftekharruddin, K; Ogle, R., & Behr, J. Panel coordinators: Eck, K., Simms, K. & Kelch, L.

NIH [National Institutes of Health] Workshop: Part 2. How to Write an NIH grant. Workshop presented at Old Dominion University on November 21, 2013. Presenters: Eck, K. & Simms, K.

Framework for Grant Writing: Advice for Graduate Students and Junior Faculty (A preparing faculty event). Workshop presented at Old Dominion University on February 2013. Main presenter: Eck, K. Roundtable leaders: Hallman, M. [College of Education], Landowne, S. [College of Sciences & College of Engineering] & Simms, K. [College of Health Sciences].

Simms, K., Hacker, D., & Holmes, K. (2012, March). Is the achievement gap a public sector effect? An examination of African American student achievement in private schools. Educational attainment in Black America: A research colloquium for Norfolk State University.

Hacker, D. S., Simms, K. C., Colson D. G., Lewis, R. & Podesta, C. (2011, July). Academic self-concept among African American and non-African American students at an urban Historically Black College and University (HBCU) and an urban Predominantly White Institution (PWI). Poster session presented at Eastern Conference on the Teaching of Psychology (ETOP).

Simms, K. C. (2011, April). A hierarchical examination of the immigrant achievement gap: The additional explanatory power of nationality and educational selectivity over traditional explorations of race and socioeconomic status. Paper presented at The American Educational Research Annual Meeting, New Orleans.

Simms, K. C. (2011, April). A hierarchical examination of the immigrant achievement gap: The additional explanatory power of nationality and educational selectivity over traditional explorations of race and socioeconomic status. Poster presented at The American Educational Research Annual Meeting, New Orleans.

Lester, J. & Simms, K. (2009, April). Job satisfaction among community college faculty: Testing the two-factor Theory. Paper presented at the 2009 American Educational Research Annual Meeting.

Colburn, C., & Coulter [Simms], K. (1997, October). Regulator capture and horizontal mergers. Paper presented at the Annual Meeting of the Atlantic Economic Association, Philadelphia, PA.

Coulter [Simms], K., & Seifert, B. (1997, October). An Examination of the relationship between industry level shocks and merger waves in the 1980s and the 1990s. Paper presented at the 1997 Financial Management Association, Honolulu, Hawaii.

Netter, J., & Coulter [Simms], K. (1997, October). The financial impact of the antitrust laws. Paper presented at the 1997 Financial Management Association, Honolulu, Hawaii.

RESEARCH-RELATED SERVICE

Ad hoc reviewer. 2020-2021. Sage Open.

Ad hoc reviewer. 2020-2021. *Journal of Forensic and Investigative Accounting.*

Ad hoc reviewer. American Accounting Association. 2020 TLC Mid-Year Colloquium

Ad hoc reviewer. 2019-2020. *Issues in Accounting Education.*

Invited reviewer. American Accounting Association (AAA). 2020 Southeast Region Meeting

Discussant and Session Moderator. Invited and accepted for the 2019 Annual Meeting of the American Accounting Society.

Invited Reviewer. American Accounting Association. 2019 Annual Meeting, reviewer for Taxation Track & Teaching and Learning Track.

Invited Reviewer. American Accounting Association (AAA). 2018 Southeast Region Meeting, reviewer for Teaching, Learning, and Curriculum track, Taxation track, and Gender Issues Work/Life Balance track.

Invited Reviewer. *Journal of Child and Family Studies.* (2014-2016)

Invited Reviewer. *Journal of Business Case Studies.* (2014-2015)

Invited Reviewer. AERA Division J, Sections 1 (College Student Learning and Development) & 2 (College Student Access, Success, and Outcomes) for the 2014 Annual Meeting of the American Educational Research Association (AERA).

Invited Reviewer. Division J - Postsecondary Education/Section 2: College Student Access, Success, and Outcomes for the 2013 Annual Meeting of the American Educational Research Association (AERA).

Invited Reviewer. SIG-Critical Examination of Race, Ethnicity, Class and Gender in Education for the 2013 Annual Meeting of the American Educational Research Association (AERA).

R.E.A.S.O.N.! Journal. Scholarly Editor (August 2011-September 2012). Norfolk State University, Norfolk, VA. Description: The *R.E.A.S.O.N.! Journal* published research on teaching and learning at NSU.

Reviewer. (2011, August). Reviewer for the Critical Perspectives on Early Childhood SIG of AERA. Re: 2012 AERA Annual Meetings.

Discussant. (1999). Eastern Finance Association Meetings.

Session chair and session organizer. (1997, October). 1997 Financial Management Association, Honolulu, Hawaii.

Participant (by invitation only): FMA roundtable. (1997, October). 1997 Financial Management Association, Honolulu, Hawaii.

Discussant. (1996). Eastern Finance Association Meetings.

COMMITTEES AND SERVICE

Leadership:

AY 2020: Chair, Cadet Research Resources Subcommittee for the VMI Center for Undergraduate Research (VCUR)

AY 2017 – Present. ECBU accounting coordinator

Spring 2020- Present. Chair, ECBU Research Honors Committee.

Summer 2020: Chair, ECBU search committee (accounting adjunct faculty)

Member:

Fall 2020: member of ECBU website committee

Spring and Summer 2021: AACSB sub-committee Standards 3 and 8

AY 2019; AY 2020. VMI Enhanced Learning Environments, Committee Member

AY 2019; AY 2020. VMI Undergraduate Research Committee, Committee Member

Spring 2019, 2020. ECBU Philpott Award Selection, Committee Member

AY 2018. Academic Speaker's Committee, VMI

AY 2018, AY 2017. Member, Institute Honors Committee, VMI.

AY 2018, AY 2017. Learning and Teaching Committee for *AACSB* Accreditation, Department of Economics and Business, VMI

Advisor:

AY 2018, 2019, 2020. VMI Personal Finance Club, co-faculty sponsor.

AY 2018, 2019. VMI Cadet Leadership and Ethics Book, co-faculty sponsor.

AY2017. Faculty Advisor, Beta Gamma Sigma, VMI