CURRICULUM VITAE

Stephen Buckles Department of Economics Vanderbilt University Nashville, Tennessee 37235 (615) 322-0199

Education

Ph.D., Economics, Vanderbilt University, 1976. New York University Graduate School of Business Administration. B.A., Economics, Grinnell College, 1965.

Professional Experience

Principal Senior Lecturer in Economics (1999-present) and Professor of Economics (1994-1999), Department of Economics, Vanderbilt University.
Senior Economic Advisor for Program Development, Council for Economic Education, New York, New York, 2012-present.
President, National Council on Economic Education, New York, New York, 1989-1994.
Associate Professor of Economics (previously Assistant Professor), University of Missouri-Columbia, 1976-1988.
Associate, College and University Program, Joint Council on Economic Education, New York, New York, 1970-1974.

Additional Appointments

President, Missouri Council on Economic Education, 1986-1988.
Director, Center for Economic Education, University of Missouri-Columbia 1976-1988.
Visiting Associate Professor, Owen Graduate School of Management, Vanderbilt University, 1983.
Senior Staff Associate, National Center for State Courts, 1974-1976.
Visiting Instructor, New York University, 1971-1973.

Publications

Lead author (with contributing co-authors), <u>Principles of Economics</u>, <u>Principles of Macroeconomics</u>, and <u>Principles of Microeconomics</u>, TopHat, 2017 through 2021. Electronic, interactive college-level introductory textbooks.

(with Leonard Wolfe and Lee Smith) <u>Easy Economics: A Visual Guide to What You</u> <u>Need to Know</u>, Wiley, 2012.

(with Gail Hoyt and Jennifer Imazeki) "Making the large-enrollment course interactive and engaging," <u>The International Handbook on Teaching and Learning</u> <u>Economics</u>, Edward Elgar, 2011

Editor and Project Director, Teaching Financial Crises, Council for Economic

Education, 2010.

Book Review: C.M. Reinhart and K. Rogoff, <u>This Time is Different</u>, <u>International Review of Economics Education</u>, 2010.

(with William Walstad) "The National Assessment of Educational Progress in Economics: Findings for General Economics," <u>American Economic Review</u>, May, 2008.

(with William Walstad) "The National Assessment of Educational Progress in Economics: Test Framework and Content Specifications, <u>Journal of Economic Education</u>, Summer, 2008.

- (with William Walstad) "The National Assessment of Educational Progress," in Darity, William A., Jr., <u>International Encyclopedia of the Social Sciences</u>, Second Edition. Detroit: Macmillan Reference, 2008.
- (with J.J. Siegfried) "Using Multiple-Choice Questions to Evaluate In-Depth Learning of Economics," <u>Journal of Economic Education</u>, Winter, 2006.

Book Review: Michael Salemi and Lee Hansen, <u>Discussing Economics: A Classroom</u> <u>Guide to Preparing Discussions Questions and Leading Discussions</u>, <u>Journal of</u> <u>Economic Education</u>, Winter, 2006.

- (with Claire Melican) Economics Framework for the 2006 National Assessment of Educational Progress. National Assessment Governing Board, U.S. Department of Education, Spring, 2006.
- with G. Hoyt) "Using Active Learning Techniques in Large Lecture Classes" in <u>Teaching Economics: More Alternatives to Chalk and Talk</u>, edited by William Becker, Michael Watts, and Suzanne Becker. Edward Elgar, 2006.

(with Claire Melican) "Assessment Framework: 2006 National Assessment of Educational Progress in Economics," National Assessment Governing Board, U.S. Department of Education, September, 2002.

(with five others) "Assessment and Item Specifications: 2006 National Assessment of Educational Progress in Economics," National Assessment Governing Board, U.S. Department of Education, September, 2002.

(with Dennis Placone) "Issues Concerning A National Assessment of Economics," National Assessment Governing Board, U.S. Department of Education, February, 2002.

(with Mark Schug and Michael Watts) "A National Survey of State Assessment Practices in the Social Studies," <u>The Social Studies</u>, July/August, 2001.

(with Mark Schug and Michael Watts) "National Standards and Infusion or Separate-Course Approaches for Teaching Social Studies," <u>Children's Social and</u> <u>Economic Education</u>, July, 1999.

"Using Cases as an Effective Active Learning Technique," <u>Teaching</u> <u>Undergraduate Economics: Alternatives to Chalk and Talk</u>, William Becker, editor, Elgar Limited, 1998.

(with Michael Watts) "National Standards in Economics, History, Social Studies, Civics, and Geography: Complementarities, Competition, or Peaceful Coexistence?" Journal of Economic Education, Spring, 1998.

(with Michael Watts) "An Appraisal of Economics Content in the History, Social Studies, Civics, and Geography National Standards," <u>American Economic Review</u>, May, 1997.

Book Review: William E. Becker and William J. Baumol, <u>Assessing Educational</u> <u>Practices: The Contribution of Economics</u>, <u>Journal of Economic Education</u>, Summer, 1997.

(with John Siegfried and Elton Hinshaw) "Where Would Economic Education Be Without Rendigs Fels?" Journal of Economic Education, Fall, 1994.

"U.S. Government Policy, State Education Mandates, and Economic Education," <u>An</u> <u>Economy at Risk: Does Anyone Care</u>? Georgia State University Press, 1992.

"Guidelines for Economic Content in School Programs" and "Visions for the Future" in <u>Effective Economic Education in the Schools</u>, Joint Council on Economic Education and the National Education Association, 1991.

"Understanding the Role of Economics in International Education," <u>NASSP</u> <u>Bulletin</u>, January, 1990.

(with John Morton) "The Effects of Advanced Placement on College Introductory Economics Courses," <u>American Economic Review</u>, May, 1988.

"What Is - And Isn't - Economic Education," <u>Theory into Practice</u>, Summer, 1987.

"Microeconomics in the Framework: A Reconsideration," <u>Journal of Economic</u> <u>Education</u>, Spring, 1987.

"Investing in Our Children: Business and the Public Schools," <u>Metropolitan</u> <u>Education</u>, Winter, 1986-87.

(with John Morton, Steven Miller, David Nelson, and Edward Prehn) <u>Teaching</u> <u>Strategies for High School Economics Courses</u>, Joint Council on Economic Education, 1985.

(with Vera Freeman and Michael Watts) <u>Tax Whys: Workshop Leaders Handbook</u>, Joint Council on Economic Education, 1984.

(with Robert Strom and William Walstad) "An Evaluation of a State Consumer and Economic Education Program: Implications for Effective Program Delivery," <u>Journal of Economic Education</u>, Spring, 1984.

(with V. Freeman) "A Longitudinal Analysis of a Developmental Economic Education Program," <u>Journal of Economic Education</u>, Winter, 1983.

(with W. Walstad) "The New Economics Tests for the College and Pre-College Levels," <u>Journal of Economic Education</u>, Spring, 1983.

(with V. Freeman) "Male-Female Differences in the Stock and Flow of Economic Knowledge," <u>Review of Economics and Statistics</u>, May, 1983.

"Learning Theory and the Future of Introductory Economics Courses" (abstract) in <u>Southwestern Journal of Economic Abstracts</u>, Volume 3, Number 1, 1982.

(with Rendigs Fels) <u>Casebook of Economic Problems and Policies</u> and <u>Staff</u> <u>Notes</u>, fifth editions, West Publishing Company, 1981.

"The Evolving Role of Centers for Economic Education," <u>Mid-South Journal of</u> Economics, Volume 2, 1981.

(with R. Fels and W. Johnson) <u>Casebook of Economic Problems and Policies</u> and <u>Staff Notes</u>, fourth editions, West Publishing Company, 1979.

"Case Study" in <u>Cost-Benefit Methodology for Evaluation of State Judicial</u> <u>Information Systems</u>, National Center for State Courts, 1979.

(with James M. Parkison) "Cost Analysis of Court Systems: A Case Study," <u>State</u> <u>Court Journal</u>, Winter, 1978.

"Identification of Causes of Increasing Costs in Higher Education," <u>Southern</u> <u>Economic Journal</u>, July, 1978.

"So You Want to be a Department Chairman," <u>Journal of Economic Education</u>, Spring, 1978.

"Peer Tutoring and Principles of Economics" (abstract) in <u>Atlantic Economic</u> <u>Journal</u>, March, 1978.

Contributor to introductory economics text, <u>Economics '73-'74</u>, Dushkin Publishing Group, Guilford, Connecticut, 1973.

Book Review: Christopher Jencks, <u>Inequality: A Reassessment of the Effect of</u> <u>Family and Schooling in America</u>, <u>Journal of Economic Education</u>, Fall, 1973.

(with Arthur L. Welsh) "The Use of Validated Tests in Teaching and Research," <u>Research Papers in Economic Education</u>, Joint Council on Economic Education, 1972.

(with Marshall E. McMahon) "Further Evidence on the Value of Lectures in Elementary Economics," Journal of Economic Education, Spring, 1971.

National Committees and Offices

Member, Standing Committee for 2022 NAEP Economics Assessment, National Assessment of Educational Progress, 2019 - 2020.

Member, Design Team, Measuring College Learning (in Economics), Social

Science Research Council, 2014 - 2015.

Member, Writing Team, Common Core Social Studies National Standards, CCSSO and NCSS, 2010 - 2012.

Member, Writing Team, Financial Literacy National Standards, Council for Economic Education. 2011 - 2012.

Member, 2012 National Assessment of Educational Progress in Economics Development Committee. Educational Testing Service. 2009 - 2012.

Member, Review Committee, Voluntary National Standards in Economics. Second edition, Council for Economic Education, 2010.

Member, Praxis Economics National Advisory Committee (national economics teacher qualification exam). Educational Testing Service. 2008 - 2009.

Content expert, Technical Advisory Committee on Standard Setting in National Assessment on Educational Progress - Economics. ACT, 2006-2007.

Member, Economics Standing Committee, 2006 National Assessment of Educational Progress in Economics, U.S. Department of Education. 2002-2006.

Staff, National Assessment of Educational Progress, U.S. Department of Education. Development of 2006 national economics assessment, 2001-2002.

Chair, Individual Investors Advisory Committee, New York Stock Exchange, 1992-1995. Member, 1992-present.

Member, Economic Advisory Committee, City of New York, 1991-1994.

Member, Board of Trustees, Alliance for Environmental Education, 1990-1994.

Chair, First Economics Advanced Placement Task Force, College Board/Educational Testing Service. 1986-1991.

Chair, Publications Committee, National Association of Economic Educators, 1984-1986.

Member, Executive Committee of Board of Trustees of the Joint Council on Economic Education, 1986-1989.

President, National Association of Economic Educators, 1981-1982.

Member, Research Advisory Committee, Joint Council on Economic Education, 1980-1988.

Member, Executive Committee, National Association of Economic Educators, 1979-1982.

Programs

The Federal Reserve. Video Clips and Discussion Questions. Chairman Ben Bernanke College Lectures. Instructor Resource: Questions for Classroom Discussion, Summer, 2012

"Fiscal Policy, Monetary Policy, and Economic Growth," seminars presented to the Knight-Bagehot Fellows (business and financial journalists), Columbia University, Fall, 1997 to 2017.

"Macroeconomics for Business and Financial Writers," seminar presented to journalists at the Knight Center, University of Maryland, February, 2001.

"Content of Introductory Economics Courses," week-long seminar, University of California at Santa Cruz, August, 2000.

Faculty, Ford Fellows Program for Business Journalists, University of Nevada-Reno, 1989-1997, and University of Kansas, 1998 and 2000.

Academic Director, Davenport Fellowship Program for Economics and Business Journalists, University of Missouri, June, 1978-1988.

Faculty, Teacher Training Program, University of Alabama (1986), Vanderbilt University (1986, 1989, and 1996), University of Missouri-Kansas City (1986), and U.S. Naval Academy (1989).

Faculty, Joint Council on Economic Education and American Economic Association College and University Teacher Training Program: Indiana University (May, 1979); University of North Carolina (June, 1981); Harvard University (June, 1982); and University of Colorado (June, 1983).

Faculty, Illinois State University and College Teacher Training Program, August, 1981.

Editorial Activities

Editorial Board, Journal of Economic Education, 1983 to 1996.

Editorial Reader, <u>Review of Economics and Statistics</u>, 1983 to 1991, and <u>Journal of Economic Education</u>, 1976 to 1983.

Economics Editor, <u>The Business Journalist</u>, The Society of American Business and Economic Writers, 1985 to 1988.

Awards and Honors

Last Lecture Presentation to graduating class, Vanderbilt, May, 2016.

Henry H. Villard Research Award. The National Association of Economic Educators and the National Council on Economic Education. Fall, 2008.

Madison Sarratt Prize for Excellence in Undergraduate Teaching. Vanderbilt University. Spring, 2008.

Dean's Award for Excellence in Teaching. College of Arts and Science. Vanderbilt. Fall, 2007.

Kenneth G. Elzinga Distinguished Teaching Award. Southern Economic Association. November, 2006.

Marvin Bower Award for Outstanding Contributions and Service to Economic Education (recognizing activities in national economics assessment, national standards, and international economic education programs), Board of Trustees, National Council on Economic Education, December, 2002.

William A. Forbes Award for Public Awareness (recognizing contributions to National Education Standards and International Economic Education programs), National Council on Economic Education, October, 1998.

Vanderbilt University, first annual Students' Choice Award in Teaching, 1996.

Wilson S. Johnson Memorial Award, NFIB Education Foundation, 1994.

Eminent Scholar, Florida State University, June, 1992.

John C. Schramm Economic Education Leadership Award, presented by the Joint Council on Economic Education and the National Association of Economic Educators, 1989.

University of Missouri College of Arts and Science, Purple Chalk Award for Excellence in Teaching, 1987.

University of Missouri Panhellenic Council Outstanding University Faculty Award, 1986.

Honorary Faculty Member, 1985, Omicron Delta Kappa, a student leadership honor society.

Honorary Faculty Member, 1982, Alpha Kappa Psi, a business student honorary fraternity.

First Place Teaching Materials Award (with Vera Freeman and Robert Strom), National Center for Economic Education for Children, 1980.

University Activities

Arts and Science Dean's Advisory Non-Tenure Track Faculty Advisory Committee, 2019 - 2021.

Advisory Committee, Undergraduate Business Minor Governing Board, 2019 to 2021.

Advisory Board, Vanderbilt University Center for Teaching, 2007-10.

Arts and Science Dean's Computer and Learning Technology Advisory Committee, 2004-2009.

University of Missouri:

Chair, University Teaching Assistant Steering Committee, 1986-1988.

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Member, Arts and Science Honors Council, 1985 to 1988.

Member, Arts and Science Curriculum, Instruction, and Advising Committee, 1984 to 1987.

Faculty Advisor for Black Business Students Association, 1982, and Omicron Delta Kappa, 1985 to 1988.

Member, Truman Scholarship Selection Committee, 1982, 1985-1987.

Member, Search Committee for Vice Provost for Extension, 1986-1987.

Chair, Committee to Review the University of Missouri Honors College, 1986.

Member, Chancellor's Task Force on the Training of Teaching Assistants, 1986.

Member, Shutz Award Selection Committee, 1984.

Member, Arts and Science Academic Advising and Instruction Committee, 1978-1982.

Department Activities (University of Missouri)

Director, Honors Program, 1985-1988.

Elected Member, Advisory Committee, 1984-1987, 1988-1990.

Recruiting Committee, 1978-1980, 1982-1983, and 1987-1988.

Director, Undergraduate Studies, 1980-1981 and 1984-1985.

Undergraduate Studies Committee, 1976-1982 and 1984-1985.

Other Professional Activities

Lead Judge, National Economics Challenge, Council for Economic Education, 2014 to 2021.

Paper presentations at recent American Economic Association, Society of Economics Educators, and National Council on Economic Education / National Association of Economic Educators annual meetings.

Case studies in macroeconomics, (35 per year, 2004 - 2007) published by the Council on Economic Education.

Presentations on Economics National Assessment. National Council on Economic Education annual meeting, New Orleans, 2003. And at State Departments of Education National Meeting, Washington, D.C. 2003.

Contributor to Fostering Human Progress: Social and Behavioral Science Research Contributions to Public Policy," Consortium of Social Science Associations, Washington, D.C., 2001.

"Evidence From Learning Theory: The Need for a New Introductory Course,"

presented at the Eastern Economics Association meetings, February, 2001.

"What We Think We Do - Now, To Measure It; Thoughts on Assessing Outcomes of Introductory Economics Courses," presented at the meetings of the Society of Economics Educators, March, 2001.

"What Should be Taught in Introductory Economics?" a panel discussion at the meetings of the Southern Economic Association, November, 2000.

Case Studies on Unemployment, Inflation, GDP, and Productivity announcements. Published monthly on National Council on Economic Education website, beginning September, 2000 to 2008.

Advisory board for APEX Online Learning project to design national interactive introductory economics course for Advanced Placement courses, Seattle, Washington, 1999.

Generated Enron Corp. grants (approx. \$40,000) to support undergraduate research fellows in Department of Economics, Vanderbilt, 1999-2000, 2000-2001, and 2001-2002.

"Using the Case Method and Active Learning Techniques - Students Really Can Learn to Think Like Economists," invited keynote speech to Seventh Annual Teaching Conference for Australian Economists, July, 1999.

"Learning Theory and Introductory Economics: How Can We Benefit?" presented at the Eastern Economic Association meetings, March, 1999.

"Introductory Economics Course Content - Evidence from ETS Data," paper (with Claire Melican) presented at annual meetings of American Economic Association, January, 1999.

"Comparisons of National Economic Education Standards with Higher Education Content," paper (with Claire Melican) presented at annual meetings of National Association of Economic Educators, September, 1998.

"Economic Understanding of American Journalists," paper (with Karen Hallows) presented at annual meetings of National Association of Economic Educators, September, 1998.

"Teacher Training Programs and Design," presentation made at Yale University, October, 1997.

"An Analysis of Business Journalists' Understanding of Economics, Finance, and Accounting" (with Karen Hallows and James Gentry), a paper presented at the Western Economic Association meetings, July, 1997.

Speaker, "National Economics Standards," Federal Reserve Bank of Kansas City, May, 1997.

Chair, "National Economics Standards," a session at the annual meetings of the American Economic Association, New Orleans, Louisiana, January, 1997.

"Economics in the National Education Standards" (with Michael Watts), a paper

presented at the annual meetings of the National Association of Economic Educators, October, 1996.

Economist, USIA and Ohio State University Program in Civics and Economics, Vilnius, Lithuania, June, 1994.

Lecturer, National Programs for Business and Financial Reporters, Reno, Nevada, June, 1994, 1995, 1996, and 1997.

"Trends in Western Economic Education: Reflections on Russia," a paper presented to the International Economic Education Conference, Moscow, April, 1994.

"Environmental and Economic Education - A Necessary Partnership," a paper presented to the Biopolitics International Conference, Athens, December, 1993.

Member, Higher Education Commission on Economics, the former Soviet Union, February and June, 1993.

Executive Advisor, Kauffman Foundation Center for Entrepreneurial Leadership, January, 1993 and 1994.

Series of presentations on economic education, Moscow State University and National Association of Universities, Moscow, February, 1992.

Other activities provided upon request.