#### JANE SCHAERGES LOPUS

Curriculum Vitae

Center for Economic Education California State University, East Bay Hayward, CA 94542 jane.lopus@csueastbay.edu

#### **CURRENT POSITIONS**

<u>Director, Center for Economic Education, California State University, East Bay</u> (1982–present)

Conduct economics workshops for teachers and other audiences; develop economic education materials and curricula; conduct research and evaluation in economic education.

Professor of Economics, Emerita, California State University, East Bay (2010–present)

Faculty Early Retirement Program 2010-2015; Adjunct faculty 2015 – present Consultant to USAID Indonesia through Global Economic Education Alliance (2017-present)

Develop curricula and conduct evaluation for financial literacy project to improve employability of poor and vulnerable Indonesian youth.

Consultant to Council for Economic Education (2011-2014; 2016-present)

Develop questions and serve as judge for Economics Challenge, a national high school economics competition.

Board of Directors, Global Economic Education Alliance (2012–present)

Founding board member and director of non-profit organization dedicated to promoting economic and financial literacy worldwide.

Consultant & Board Member, Bay Area Financial Education Foundation (2014-present)

Design and conduct economic education programs for high school teachers.

#### **EDUCATION**

Ph.D. Economics, University of California, Davis

Fields: Public Sector Economics, Monetary Economics, Comparative Economic Systems.

Research Field: Economic Education

M.A. Economics, M.S. Education, California State University, Hayward

B.A. Political Science, University of Michigan, Ann Arbor

## COURSES TAUGHT AT CALIFORNIA STATE UNIVERSITY, EAST BAY

<u>Lower Division</u>: Principles of Microeconomics; Principles of Macroeconomics; Economics of Public Issues.

<u>Upper Division</u>: Microeconomic Theory; Macroeconomic Theory; Managerial Economics; Money, Banking, and Financial Intermediaries; Public Sector Economics; Comparative Economic Systems; Selected Topics in Economic Analysis.

<u>Graduate (MA)</u>: Graduate Seminar in Macroeconomic Theory; Graduate Seminar in Public Sector Economics; Graduate Seminar in Comparative Economic Systems.

#### HONORS and AWARDS

- Fulbright Specialist Award to Romania, May 2017. Specialist in Personal Finance Education.
- Beekhuis Award, given annually by the Council for Economic Education to an affiliated center for excellence in teacher programs and community outreach, 2016.
- Fulbright Senior Scholar to Academy of Economic Studies, Bucharest, Romania, 2010.
- Wang Family Excellence Award: California State University system-wide award for Outstanding Faculty Member in Social and Behavioral Sciences and Public Service, 2008.
- Outstanding Professor Award, California State University, East Bay, 2006.
- Schramm Award for Leadership in Economic Education, Council for Economic Education, 2008.
- Economics International Fellow, Council for Economic Education, 2001-2002; 2008-2009.
- President, National Association of Economic Educators, 2005–2006.
- Villard Award for Research in Economic Education, Council for Economic Education, 2003.
- Keizai Koho Center Fellowship, Japan Institute for Social and Economic Affairs, 1999.
- Freedoms Foundation Leavey Award for Excellence in Private Enterprise Education, 1993.
- Doctoral Incentive Forgivable Loan, California State University, 1987-1990.
- Pew Visiting Research Fellow in Economic Education, Princeton University, Summers 1987 and 1988.
- Graduate Award for Academic Achievement in Economics, California State University Hayward, 1978.

# PRIOR POSITIONS, CONSULTANCIES AND APPOINTMENTS

- Economics Professor, Associate Professor, Assistant Professor and Lecturer at California State University East Bay (1979–2010)
- Book Review Editor, *The American Economist* (2012-2017)
- Consultant to USAID Ukraine through Financial Markets International (2014-2015) Developed financial literacy resources and conducted workshops for teachers and NGO leaders; conducted monitoring and evaluation of program outcomes.
- External reviewer for St. Cloud State Economics Department (2015)
- Reviewer of business/economics Fulbright applications for Fulbright Romania (2012-2014;
  2017)
- Allied Social Science Associations Secretaries Committee and Session Subcommittee (2000-2013).
- Consultant to Federal Reserve Bank of San Francisco for evaluation of curriculum projects *International Economics Summit* (2008-2011) and *Open and Operating* (2006-2011).
- Conducted over 30 economics workshops for teachers and trainers in 15 former communist and developing countries, through Council for Economic Education (1992 2011).
- Consultant to Graduate School for development of monitoring and evaluation plan (2011).
- Chief evaluation consultant to Council for Economic Education 34-country review (2008-

2009).

- Consultant for high school economics textbooks (Worth: 2006-2009; TCI 2008-2009; McGraw Hill: 2006, 2014).
- Consultant to International Monetary Fund Center and National Council on Economic Education for *Thinking Globally: Effective Lessons for Teaching about the Interdependent World Economy* (2004-2006).
- President, National Association of Economic Educators (2005-2006) and Executive Committee (2003-2007).
- Lead external reviewer for Fresno State University Department of Economics five-year review (2004).
- National Association of Economic Educators Research Committee (1996-present; Chair 1998-2000).
- Chief evaluation consultant to Council for Economic Education International Division (1999-2002).
- New York Times College Advisory Board (1998-2002).
- High school economics and special education teacher in Union City, San Leandro, and Hanford California (1971-1979).

#### **PUBLICATIONS**

*International Handbook of Financial Literacy.* Co-editor with Carmela Aprea et al. (2016: Springer Science+Business Media, Singapore)

"A Note on Teaching About Fair Trade" with John Brock. *The American Economist* (Spring 2015: Vol. LX, No. 1)

"Five Fundamental Misunderstandings Students Have about Money and the Fed and What to Do about It" with Kristen McDaniel. *Social Education* (March/April 2015: Vol. 79, No. 2)

"Lost in Translation? Teacher Training and Outcomes in High School Economics Classes" with Rob Valletta and Jody Hoff. *Contemporary Economic Policy* (October 2014: Vol. 32, No.4) (Also 2012 Federal Reserve Bank of San Francisco Working Paper: <a href="www.frbsf.org/economics/">www.frbsf.org/economics/</a>.)

"Scenarios Involving Marginal Analysis" with Julie Glass and Lynn Paringer. Chapter in *Applications of Mathematics in Economics*, edited by Warren Page. 2013. Mathematical Association of America, Washington D.C.

Student Handbook to Economics: International Economics. 2013. Facts on File, Inc. New York, NY

Student Handbook to Economics: Macroeconomics. 2013. Facts on File, Inc. New York, NY

"Business in the Middle Ages: What was the Role of Guilds?" with William Bosshardt. *Social Education* (2013: Vol. 77 No. 2)

"All You Wanted to Know about Running a Teacher Workshop." *The Journal of Private Enterprise* (Fall 2013: Vol.29, No.2)

Personal Finance Essentials: Education and Careers. 2012. Facts on File, Inc. New York, NY

"The Principles of Economics Textbook: Content Coverage and Usage" with Lynn Paringer. Chapter in *International Handbook on Teaching and Learning Economics*, 2012. Edited by Gail M. Hoyt and KimMarie McGoldrick. Edward Elgar: UK and USA.

"Tips for Teaching the High School Economics Course" with Don Leet. *Social Studies Research and Practice,* (Spring 2012 Vol. 7, No. 1)

"What Every First Year Economics Teacher Needs to Know." Chapter in *Teaching Economics in Troubled Times: Theory and Practice for Secondary Social Studies*, 2011. Edited by Mark Schug and William Wood. Routledge: New York, NY.

Focus: Middle School World History. 2011. Council for Economic Education, New York, NY. (Contributing author)

"Economic Education in Romania: Training the Teachers." 2010. In 50 Years of the Fulbright Program in Romania, Vol. 2: New Perspectives on Education. Tritonic Publishing House: Bucharest, Romania.

"An Empirical Analysis of Alternative Assessment Strategies for Curriculum Evaluation in the High School Economics Class" with Jody Hoff. *The American Economist*, (Fall 2009: Vol. LIV No. 2)

"Is There a Disconnect between Teaching Styles and Learning Styles in High School Economics Classes?" with Jody Hoff. *The Journal of Private Enterprise*, (Spring 2009: Vol. XXIV, No. 2)

"The Treatment of the Role of Government in High School Economics Textbooks" with Lynn Paringer and Don R. Leet. *The Journal of Private Enterprise* (Fall 2008: Vol. XXIV, No. 1)

"Do Managerial Economics Textbooks Cover Ethics and Corporate Social Responsibility?" with Sharon L. Green. *International Review of Economics Education*, (Fall, 2008: Vol. 7, No. 2.).

"Human Subjects Requirements and Economic Education Researchers" with Paul Grimes, William Becker, and Rodney Pearson. *The American Economist*, (Fall 2007: Vol. LI, No. 2)

"Ten Observations on High School Economics Textbooks" with Don R. Leet. *Citizenship, Social and Economics Education: An International Journal*, (2007: Vol. 7, No. 3)

"Effects of Human Subjects Requirements on Classroom Research: Multidisciplinary Evidence" with Paul Grimes, William Becker, and Rodney Pearson. *Journal of Empirical Research on Human Research Ethics*, (September 2007: Vol. 2, Issue 3).

"Using Activities to Teach Economics: Lessons from the Experimentalists," with John R. Brock. *The Journal of Private Enterprise*, (Spring 2006: Vol. XXI, No. 2)

"The Stock Market Crashes of 1929 and 1987: Linking History and Personal Finance

Education" Social Education, (March 2005: Vol. 69, No. 2)

Thinking Globally: Effective Lessons for Teaching about the Interdependent World Economy. 2005. National Council on Economic Education and International Monetary Fund Center. (Editor and contributing author of curriculum materials; author of accompanying Workshop Leader's Guide.)

Learning, Earning, and Investing. 2004. National Council on Economic Education: New York, NY. (Contributing author)

"Teaching Economics with a Stock Market Simulation." *Social Studies Review*, (Fall/Winter 2003: Vol. 43, No. 1)

"Activity-Based Economics." with John Morton and Amy Willis. *Social Education,* (March 2003: Vol. 67, No. 2)

Capstone: Exemplary Lessons for High School Economics. 2003. National Council on Economic Education: New York, NY. (Contributing author)

Economics in Action: 14 Greatest Hits for Teaching High School Economics. 2003. National Council on Economic Education: New York, NY. (Editor, with Amy Willis.)

"Online Stock Market Games for High Schools," with Dennis Placone, *The Journal of Economic Education*, (Spring 2002: Vol. 33, No. 2)

"Economic Education Reform in Romania," with Dan Stoicescu. 2002. In *Reforming Economics and Economics Teaching in the Transition Economies: From Marx to Markets in the Classroom*, edited by Michael Watts and William B. Walstad. Edward Elgar: Cheltenham, UK.

"Economic Education in the High Schools: Post-communist Romania and the United States," with Maria Lacatus. *The Journal of Private Enterprise*, (Spring 2002: Vol. XVII, No. 2)

"An Evaluation of Choices and Changes: An Economics Program for At-Risk Students." *The Journal of Private Enterprise,* (Fall 2001: Vol. XVII, No. 1)

"Life in a Transition Economy: Experiences of Ukrainian Teachers." *The Social Studies*, (November/December 1998: Vol. 89, No. 6)

Focus: International Economics. 1998. National Council on Economic Education: New York, NY. (Contributing author)

"Effects of the High School Economics Curriculum on Learning in the College Principles Class." *The Journal of Economic Education*, (Spring, 1997: Vol. 28, No. 2)

"Teaching Economics with the U.S. Economics Standards." *Economic Geography* (1997: Vol. 5, No. 3) (Ukrainian journal published in Russian)

From Plan to Market: Teaching Ideas for Social Studies, Economics, and Business Classes. 1997. National Council on Economic Education: New York, NY. (Contributing author)

"Russian Teachers and American Teachers: A Comparison of Attitudes about the Economy." 1997. In Secondary Economics and Business Education: New Developments in the United Kingdom, the United States and Other Nations, edited by William Walstad. Economics & Business Education Association: West Sussex, England

"An International Comparison of Teacher Attitudes on Economic Issues: Azerbaijan, Russia, and the United States." *The Journal of Private Enterprise*, (Fall, 1996: Vol. XII, No. 1)

Personal Decision Making: Focus on Economics. 1996. New York: National Council on Economic Education. (Contributing author)

"A Cost Effectiveness Analysis of Large and Small Classes in the University," with Nan Maxwell. Educational Evaluation and Policy Analysis, (Summer, 1995: Vol. 17, No. 2)

"Should We Teach Microeconomics before Macroeconomics?" with Nan Maxwell. *Economic Inquiry, (*April, 1995: Vol. 33, No. 2)

*Economics* with Marna Owen. Second edition 1995; first edition: 1991. Globe Fearon: Paramus, New Jersey. (A high school economics textbook for low-achieving students.)

"The Lake Wobegon Effect in Student Self-Reported Data," with Nan Maxwell. *The American Economic Review Papers and Proceedings*, (May, 1994: Vol. 84, No. 2)

"Beyond High School: Does the High School Economics Curriculum Make a Difference?" with Nan Maxwell. *The American Economist*, (Spring, 1994: Vol. 38, No. 1)

"Reducing Specification Bias in Economic Education Production Function Models," *The Journal of Private Enterprise*, (Fall, 1992: Vol. 8, No. 1)

"Do Additional Expenditures Increase Achievement in the High School Economics Class?" *The Journal of Economic Education*, (Summer, 1990: Vol. 21, No. 3)

#### PROGRAM REPORTS

"A Comparison of Financial Literacy Education in Schools in Romania and the United States" with Maria Lacatus. Fulbright Specialist report published on Fulbright Romania website: <a href="http://www.fulbright.ro/images/pdf/a%20comparison%20of%20financial%20literacy%20education.pdf">http://www.fulbright.ro/images/pdf/a%20comparison%20of%20financial%20literacy%20education.pdf</a>

Assessment of the High School Financial Literacy Course in Ukraine: 2014-2015. June 2015. Report to USAID-Financial Sector Development Program, through Financial Markets International.

Needs Assessment of NGOs and Other Organizations Involved in Financial Literary Training in Ukraine, with John Brock. August 2014. Report to USAID Ukraine and Financial Markets International.

Cooperative Education Exchange Program Multi-Country Report on the Status of Economic

*Education.* November 2009. Report to The Council on Economic Education, funded by the United States Department of Education Cooperative Education Exchange Program.

Case Study: Economic Education in Romania. November 2009. Report to The Council on Economic Education, funded by the United States Department of Education Cooperative Education Exchange Program.

International Economic Summit: Report of Findings from Participating Teachers. August 2009. Report to San Francisco Federal Reserve Bank, Office of Economic Education and Public Programs.

Project Report: Evaluation of the Effects of the Project "Open and Operating: The Federal Reserve Responds to September 11" in California High School Economics Classes. January 2008. Report to San Francisco Federal Reserve Bank, Office of Economic Education and Public Programs.

Report on Survey of NCEE Training of Trainers: 1995 – 2001 and 1995 – 2000. March 2002 and March 2001. Reports to National Council on Economic Education funded by United States Department of Education, Office of Educational Research and Improvement.

Summary Report: Database of NCEE Training of Trainers Program Alumni: 1995-1996 through 1997- 1998. August 1999. Report to National Council on Economic Education, funded by PAP

# PAPERS PRESENTED AT PROFESSIONAL MEETINGS (2008 - present)

"Financial Literacy for the Poor and Vulnerable in Indonesia: A Research Design" with Paul Grimes et al. Invited presentation to the Society of Economic Educators, Savannah, GA, March 2018.

"A Comparison of Financial Literacy Education in Romania and the United States" with Maria Lacatus. Plenary speaker at International Scientific Conference: Professionalism in Education, Bucharest University of Economics, Bucharest, Romania, May 2017.

"Effects of Math Intervention on Learning Principles of Economics" with Julie Glass, annual meetings of the Western Economic Association International, Honolulu, HI June 2015.

"Does Student Engagement Affect Student Achievement in High School Economics Classes?" with Jody Hoff, annual meetings of the Allied Social Science Association, Philadelphia, PA January 2014.

"Should We Teach About Fair Trade?" with John Brock, annual meetings of the Allied Social Science Association, San Diego, CA January 2013.

"Evaluating the International Economic Summit: A Research Design for Measuring Student Engagement" with Jody Hoff, annual meetings of the American Economic Association, Chicago, IL January 2012.

"Teacher and Student Characteristics as Determinants of Success in High School Economics Classes" with Jody Hoff and Rob Valletta, annual meetings of the American Economic

Association, Denver, CO January 2011.

"Principles of Economics Textbooks" with Lynn Paringer, annual meetings of the American Economic Association, Denver, CO, January 2011.

"Cooperative Education Exchange Program Multi-Country Report on the Status of Economic Education in 34 Countries," Council for Economic Education annual conference, Washington D.C., Oct. 2009.

"The Treatment of Ethics in Managerial Economics Textbooks," annual meetings of the Association of Private Enterprise Education, Guatemala City, Guatemala, April 2009.

"Is There a Disconnect Between Teaching Styles and Learning Styles in High School Economics Classes?" with Jody Hoff, annual meetings of the Association of Private Enterprise Education, Las Vegas, NV April 2008.

"An Evaluation of the Federal Reserve's *Open and Operating* High School Economics Curriculum: Alternative Assessment Strategies" with Jody Hoff, annual meetings of Allied Social Science Association, New Orleans, LA January 2008.

# OTHER PARTICIPATION IN PROFESSIONAL MEETINGS AND CONFERENCES (2008 - Present)

Invited speaker on "Successes, Challenges and Progress in Financial Literacy Public Education," California Financial Literacy Roundtable, CalCPA Institute, California State University East Bay, July 6, 2016.

Chaired poster session "Macroeconomics," at American Economic Association annual meetings, San Francisco, CA January 2016.

Invited speaker on "Quick Activities for Teaching Macroeconomics," Gus A. Stavros Center of Free Enterprise and Economic Education, University of South Florida annual conference "Creative Ideas for Teaching Your Basic Economics Course," February 5 – 7 2015.

Participant on research panel "What the Research will Allow Us to Say about Program Effectiveness," Council for Economic Education annual conference, Dallas, TX October 2014.

Invited participant in meeting at United Nations Headquarters "A Chance for Change: Child and Youth Finance and the Post-2015 Agenda" May 23, 2014.

Discussant in economic education research session, annual meetings of the Allied Social Science Association, Philadelphia PA, January 2014.

Discussant in economic education research session, Council for Economic Education annual conference, Baltimore, MD, October 2013.

Discussant in economic education research session, annual meetings of the American Economic Association, San Diego, CA, January 2013.

Invited participant in Research Council, Child and Youth Finance International Symposium, Amsterdam, Netherlands, April 2012.

Invited presentations on U.S. Fulbright grants, Romanian Fulbright Commission Bucharest, Romania, March and April 2010.

Plenary speaker on "Online Education: Opportunities and Challenges," Transylvania Technical College International Conference, Cluj, Romania, March 2010.

Invited presentation on "The Structure of the US Educational System," Romanian Ministry of Education conference on decentralizing education in Romania, Timisoara, Romania, February 2010.

Invited participant at International Symposium sponsored by American Economic Association Committee on Economic Education, San Francisco, CA January 2009.

Discussant in economic education research session, annual meetings of Allied Social Science Association, San Francisco, CA January 2009.

Served on panel "The Fed's Role in Economic and Financial Education: An Outside Perspective" Federal Reserve System Economic Educators Annual Meeting, Biloxi, MS October 2008.

Discussant and chair in economic education research sessions, National Council on Economic Education annual conference, Biloxi, MS October 2008.

Invited participant in Mathematics Association of America Curriculum Foundation Workshop in Economics, co-sponsored by American Economic Association, Farmingdale NY May 2008.

Discussant in economic education research session, annual meetings of American Economic Association, New Orleans, LA January 2008.

#### **SELECTED GRANTS**

Fulbright Specialist Grant to Romania, May 2017, to work with Romanian Center for Economic Education.

Programmatic Excellence & Innovation in Learning Projects (PEIL) grant from California State University East Bay, with Julie Glass (2014 – 2015: \$66,500)

Fulbright Scholar teaching and research grant to Academy of Economic Studies, Bucharest, Romania (2010).

Excellence in Economic Education grant from Council for Economic Education through U.S. Department of Education: "Economics Materials for Teachers in the San Francisco Bay Area" (2009: \$10,000).

U.S. Department of Education Business and International Education grant, with Lynn Paringer: "International Economic Education for Bay Area Businesses, Teachers, and University

Students" (2004 - 2006: \$88,251).

Excellence in Economic Education grant from National Council on Economic Education through U.S. Department of Education: "Economic Education Materials for Teachers in Alameda and Contra Costa Counties" (2005: \$10,000).

Stock Market Simulation Support Grants from San Francisco Security Analysts (2005 - 2009: \$2500 annually).

Grants for Center for Economic Education programs awarded by:

Bay Area Financial Education Foundation (2014 - present)

National Council on Economic Education (various years)

Dean Witter Foundation (1999-2001)

Securities Industry Foundation (1982-1996)

San Francisco Securities Traders Foundation (1994-1996)

Grant from Education Development Center, Inc. with funding from the World Bank, to develop economic education reform project for Romania, through National Council on Economic Education, 1999.

## FACULTY GOVERNANCE AT CALIFORNIA STATE UNIVERSITY EAST BAY

<u>Academic Senate</u> 2013-2015; 2008-2010; 2005-2007; 2003-2005; 2000-2001; Executive Committee: 2008–2009.

<u>Faculty in Residence for Scholarship of Teaching and Learning</u>, Office of Faculty Development, 2008.

Faculty Marshall 2007-2008.

## **University Committees:**

Search Committee for Associate Vice President, Research 2014

Search Committee for Director of Faculty Development 2013.

Search Committee for Associate Vice President, Academic Programs 2009.

Promotion, Tenure, and Retention Committee 2007-2008.

University Council on Teacher Education 1982-2005: 2007-2008.

Committee on Research 2005-2007.

Committee to Evaluate Office of Faculty Development and Technology Services 2006.

Professional Leave Committee 2004, 2005.

Faculty Affairs Committee 2001-2003; 2007.

Committee on Academic Planning and Resources 1999-2001; Chair: 2000-2001.

<u>Selected College of Business and Economics Committees</u>: Retention, Tenure and Promotion; Faculty Affairs (Chair); Student Affairs; Graduate Studies.

<u>Selected Economics Department Committees</u>: Lecturer Review; Exit Exam; Retention, Tenure, and Promotion; Curriculum; Committee to Review Department Chair; Committees on Public

Sector Economics and Macroeconomics Comprehensive Exams; Scholarship; Professional Leave.

#### OTHER PROFESSIONAL ACTIVITIES

Referee Service: Theory and Research in Social Education 2018; Southern Economic Journal 2017, 2007, 2004; Citizenship, Social and Economics Education 2016, 2017; International Review of Economics Education 2015, 2012, 2008; Zeitschrift für Psychologie 2014; American Economist 2013, 2007, 2000; Journal of Economic Education 1990-2012; Journal of Private Enterprise 2007; Economics of Education Review 2006, 2005, 2001,1996; Eastern Economic Journal 2007, 2006; Journal of Developing Areas 1998; Contemporary Policy Issues 1996,1992; Economic Inquiry 1995.

**Memberships:** Global Economic Education Alliance; American Economic Association, Western Economic Association, National Association of Economic Educators.