

## **TYLER J. BOWLES**

Associate Professor  
Department of Economics  
Utah State University

### **Education**

- 1991 Ph.D.—Economics, University of North Carolina-Chapel Hill  
Areas of Concentration: Econometrics and International Economics  
Dissertation Title: The Impacts of Monetary Factors on Commodity Prices and Stocks
- 1986 M.S.—Economics, Utah State University, Logan, Utah  
Thesis Title: Trade Liberalization: The Impact on Utah's Dairy and Meat Industries
- 1984 B.S.—Economics, Utah State University, Logan, Utah
- 1980 Dairy Herdsmen Certificate, Utah State University, Logan, Utah

### **Licenses**

State of Idaho Certified Public Accountant  
State of Utah Certified Public Accountant

### **Honors and Awards**

USU College of Agriculture, Teacher of the Year (2001/2002)  
USU Department of Economics, Teacher of the Year (2001/2002)  
USU College of Business, Advisor of the Year (2000/2001)  
USU Presidential Leadership Council, Professor of the Year (1999/2000)  
USU College of Agriculture, Advisor of the Year (1999/2000)  
USU College of Business, Advisor of the Year (1998/1999)  
USU Department of Economics, Teacher of the Year (1996/97)  
USU Mortar Board Professor Award (1996/97)  
USU College of Agriculture, Teacher of the Year (1996/97)  
USU College of Agriculture, Faculty of the Quarter (Winter 1996)  
Graduated cum laude, Phi Kappa Phi, National Dean's List. Received an Elijah Watt Sells Award for scores on CPA Exam (scored in the top 0.20 percent out of 66,900 candidates).

### **Professional Experience**

- 2002-Present Associate Professor, Economics Department, Utah State University.
- 2000-2002 Assistant Professor, Economics Department, Utah State University.
- 1999-2000 Senior Lecturer, Economic Department, Utah State University.
- 1994-1998 Lecturer, Economics Department, Utah State University—teach introductory macroeconomics, international economics, and upper division courses agricultural economics.
- 1992-1994 Adjunct Professor of Economics and Finance, University of Wyoming—intermediate microeconomics and financial markets and institutions.
- 1991-1994 Economist and Accountant, Porter, Muirhead, Cornia, Howard, CPAs—corporate, individual, partnership, estate and trust tax compliance; audits of government entities; compilation and review of small business financial statements; estimation of damages in personal injury, wrongful death, wrongful discharge, discrimination, and lost profit cases.

- 1989-1994 Economics Instructor, Casper College and University of Wyoming-Casper College—principles of macroeconomics, principles of microeconomics, money and banking, and introductory accounting; advised students and participated in various faculty committees.
- 1986-1989 Research Assistant, University of North Carolina at Chapel Hill.
- 1985-1986 Research Assistant, Utah State University.

**Memberships**

American Institute of Certified Public Accountants  
American Academy of Economic and Financial Experts  
National Association of Forensic Economists

## **Publications**

- Lewis, W. Cris, Frank Caliendo, and Tyler J. Bowles. "Measuring Public Safety Retirement Plan Wealth: Implications for Assessing Economic Loss." *Journal of Legal Economics* 11(2, Fall 2001):61-80. (Published June 2003.)
- Bowles, Tyler J., and Jason Jones. "The Effect of Supplemental Instruction on Retention: A Bivariate Probit Model." *Journal of College Student Retention* 5(4, April 2004).
- Lewis, W. Cris, Frank Caliendo, and Tyler J. Bowles. "Sources of Error In Estimating The Personal Consumption Offset in Retirement." *Journal of Forensic Economics* 15(1 Winter, 2002):45-55. (Published July 2003)
- Bowles, Tyler J., and Jason Jones. "An Analysis of the Effectiveness of Supplemental Instruction: The Problem of Selection Bias and Limited Dependent Variables." *Journal of College Student Retention* 5(2, October 2003).
- Lewis, W. Cris, Frank Caliendo, and Tyler J. Bowles. "Case Study: A Simplified Approach for Equitable Distribution of an Award in a Wrongful Death Action." *Litigation Economics Review* 6(1, 2003):17-21.
- Bowles, Tyler J., and Ryan Bosworth. "Scale Economies in Public Education: Evidence from School Level Data." *Journal of Education Finance* 28(2, Fall 2002):285-99.
- Bowles, Tyler J., and W. Cris Lewis. "Time-Series Properties of Capitalization Rates." *Litigation Economics Review* 5(2, Winter 2001):27-31.
- Lewis, W. Cris, and Tyler J. Bowles. "The Effect of Income Taxes on Optimal Portfolio Selection." *Journal of Wealth Management* 4(2, Fall 2001):29-36.
- Bowles, Tyler J., and W. Cris Lewis. "A Time-Series Analysis of the Medical Care Price Index: Implications for Appraising Economic Losses." *Journal of Forensic Economics* 13(3, Fall 2000):245-54.
- Bowles, Tyler J., and W. Cris Lewis. "Time-Series Properties of Medical Care Net Discount Rates." *Journal of Legal Economics* 10(2):1-12 (published Winter 2002).
- Lewis, W. Cris, Tyler J. Bowles, and Frank Caliendo. "Savings and Investment Options: Lifetime Consumption and Financial Planning." *Journal of Wealth Management* 4(1, Summer 2001):44-54.
- Caliendo, Frank, W. Cris Lewis, and Tyler J. Bowles. "New Findings on Strategic IRA Investing." *Journal of Wealth Management* 3(4, Spring 2001):49-53
- Bowles, Tyler J., and W. Cris Lewis. "Tax Considerations in Valuing Non-Taxable Entities." *Journal of Business Valuation* 19(4, December 2000):175-85.
- Bowles, Tyler J., and W. Cris Lewis. "Unsettled Issues in Measuring Lost Profits." *Journal of Legal Economics* 9(3):19-32 (published December 2000).
- Lewis, W. Cris, and Tyler J. Bowles. "A Statistical Analysis of Federal Income Tax Rate Stability Over Time and Implications for Valuing Lifetime Earnings." *Journal of Forensic Economics* 12(3, Fall 1999):201-14 (published May 2000).
- Bowles, Tyler J., and W. Cris Lewis. "Prejudgment Interest: Issues and Case Studies." *Litigation Economics Digest* 4(2, Fall 1999):109-18.
- Bowles, Tyler J., and W. Cris Lewis. "The Economics of Ownership Rights in Valuing Minority Interests." *Litigation Economics Digest* 4(1, Spring 1999):31-8.
- Bowles, Tyler J., and W. Cris Lewis. "Tax Returns as the Basis for Lost Profit Appraisals: Possible Adjustments." *Litigation Economics Digest* 2(2, Summer 1997):112-25.

- Lewis, W. Cris, and Tyler J. Bowles. "The Effect of Capital Market Imperfections and Intertemporal Choice on Appraising Retirement Contributions." *Journal of Legal Economics* 6(3, Winter 1996/1997):55-62.
- Lewis, W. Cris, and Tyler J. Bowles. "The Economics of the Litigation Process and the Division of the Settlement Surplus: A Game-Theoretic Approach." *Journal of Legal Economics* 6(3, Winter 1996/1997):1-10.
- Bowles, Tyler J., and W. Cris Lewis. "Taxation of Damage Awards: Current Law and Implications." *Litigation Economics Digest* 2(1, Fall 1996):73-77.
- Lewis, W. Cris, and Tyler J. Bowles. "Alternative Approaches to Tax Adjustments in Appraising Economic Loss." *Journal of Legal Economics* 6(1, Summer 1996):27-38.
- Bowles, Tyler J., and W. Cris Lewis. "A Note on the Credibility of Financial Data Used in Lost Profits Appraisals." *Litigation Economics Digest* 1(2, Spring 1996):51-6.
- Bowles, Tyler J., and W. Cris Lewis. "Estimating Lost Retirement Benefits: Tax Considerations." *Journal of Legal Economics* 5(3, Winter 1996):59-68.
- Bowles, Tyler J. "Wrongful Discharge: The Time Horizon of Future Damages and the Economic Basis for Damages." *Journal of Legal Economics* 4(1, Spring 1994):75-81.
- Bowles, Tyler J. "Employment Litigation: Taxation of Damage Awards." *Journal of Legal Economics* 3(1, March 1993):65-9.
- Bowles, Tyler J. "The Effects of Trade Liberalization on the Dairy and Beef Industries of Utah." *Utah Science* 49(1988):115-20.

### **Other Publications**

- Ward, Ruby, and Tyler J. Bowles. "Uncle Sam says purchase new tractor." *Utah Farm Bureau News* 49(11, Dec. 2003/Jan. 2004):16.
- Godfrey, E. Bruce, and Tyler Bowles. "Rollercoaster Income and Taxes: Some Options to Consider." *The Progressive Dairyman* (February 2002).
- Bowles, Tyler J., and D. Scott Jackson. "All in the Family." *Western Farmer-Stockman* (April 2001).
- Bowles, Tyler J., and E. Bruce Godfrey. "New Territory." *Western Farmer-Stockman* (Second, March 2001).
- Bowles, Tyler J., and D. Scott Jackson. "Don't Be a Target." *Western Farmer-Stockman* (March 2001).
- Bowles, Tyler J. Book Review: Expert Economic Testimony: Reference Guides for Judges and Attorneys. *Journal of Legal Economics* 9(1, Spring/Summer 1999):81-5 (published September 2000).
- Bowles, Tyler J., and E. Bruce Godfrey. "Taxing Livestock Sales." *Western Farmer-Stockman* 120(10, August 2000):17.
- Bowles, Tyler J., and E. Bruce Godfrey. "Selling the Farm: Be Careful with the Principal Residence Exclusion." *Western Farmer-Stockman* (July 2000):34.
- Bowles, Tyler J., and E. Bruce Godfrey. "Self-Employment Taxes: Recent Court Cases and Rulings." *Western Farmer-Stockman* 110(8, June 2000):15.
- Bowles, Tyler J., and E. Bruce Godfrey. "Tax Tip: Consider Income Averaging to Cut Taxes." *Western Farmer-Stockman* 120(7, April 2000):16.
- Lewis, W. Cris, and Tyler J. Bowles. *The Effect of Income Taxes on Optimal Portfolio Selection*. ERI Study Paper 99-08, Department of Economics, Utah State University, Logan, Utah, December 1997.
- Bowles, Tyler J. "How to Make a Million." *Utah Farmer-Stockman* (December 1997).

## Presentations

- Bowles, Tyler J. "Economic Conditions." Presented at the Utah State University Extension Income Tax School, St. George, Utah, December 4, 2003.
- Bowles, Tyler J. "Agricultural Tax Issues." Presented at the Utah State University Extension Income Tax School, Salt Lake City, Utah, November 21, 2003.
- Bowles, Tyler J., and W. Cris Lewis. "A Comparison of Time Series Forecasting Models." Presented at the Annual Meetings of the Western Economic Association International, Denver, Colorado, July 12, 2003.
- Lewis, W. Cris, Tyler J. Bowles, and Frank N. Caliendo. "The Age-Earnings Profile: Cross-Section and Time-Series Analysis." Presented at the 78<sup>th</sup> Annual Conference of the Western Association International, Denver, Colorado, July 11-15, 2003.
- Bowles, Tyler J. "Professional Ethics and Social Welfare." Presented at the Utah State University Extension Income Tax School, Salt Lake City, Utah, November 21, 2002.
- Bowles, Tyler J., and W. Cris Lewis. "Income Tax Considerations in Applying the Discounted Future Returns Method of Valuing a Business." Presented at the Annual Meetings of the Western Economic Association International, Seattle, Washington, July 1-3, 2002.
- Lewis, W. Cris, Frank Caliendo, and Tyler J. Bowles. "The Personal Consumption Offset: Adjusting for Consumption in Retirement." Paper presented at the Annual Meetings of the Western Economic Association International, Seattle, Washington, July 1-3, 2002.
- Bowles, Tyler J., and W. Cris Lewis. "An Econometric Approach to Appraising Goodwill." Presented at the annual meetings of the American Academy of Economic and Financial Experts, April 4, 2002.
- Bowles, Tyler J., and Ryan Bosworth. "Farm Household Wealth: Measurement, Structure, and Determinants." Paper presented at the Western Agricultural Economics Association Annual Meetings, Logan, Utah, July 11, 2001.
- Bowles, Tyler J., and W. Cris Lewis. "Unit Roots and the Capitalization of Earnings Approach to Business Valuation." Presented at the Western Economic Association International Meetings, San Francisco, California, July 4-8, 2001.
- Bowles, Tyler J., and Ryan Bosworth. "Scale Economies in Public Education: Evidence from School Level Data." Paper presented at the 40th Annual Meeting of the Western Regional Science Association, Palm Springs, California, February 27, 2001.
- Bowles, Tyler J., and W. Cris Lewis. "Tax Considerations in Valuing Non-Taxable Entities." Paper presented at the Annual Meetings of the Allied Social Science Association, New Orleans, Louisiana, January 6, 2001.
- Bowles, Tyler J., and W. Cris Lewis. "Unsettled Issues in Measuring Lost Profits." Paper presented at the 75th Annual Conference of the Western Economic Association, Vancouver, B.C., Canada, July 1, 2000.
- Lewis, W. Cris, and Tyler J. Bowles. "The Individual Income Tax in Eight Western States: Variation Across States and Over Time." Paper presented at the 39th Annual Meeting of the Western Regional Science Association, Poipu, Hawaii, February 27, 2000.
- Bowles, Tyler J. "Retirement Planning Tax Issues." Presented at the Utah State University Extension Income Tax School, St. George, Utah, December 1999.
- Lewis, W. Cris, and Tyler J. Bowles. "A Statistical Analysis of Federal Tax Rate Stability Over Time and Implications for Valuing Lifetime Net Earnings." Invited paper presented at the Annual Meetings of the Western Economic Association, San Diego, California, July 9, 1999.
- Bowles, Tyler J. "Agricultural Tax Issues." Presented at the Utah State University Extension Income Tax School, St. George, Utah, December 1998.

Bowles, Tyler J. "Valuing Minority Interests in Family Limited Partnerships and Family Limited Liability Companies." Invited paper presented at the *Annual Meetings of the American Academy of Economic and Financial Experts*, Las Vegas, Nevada, March 25-28, 1998.

Lewis, W. Cris, and Tyler J. Bowles "The Effects of Capital Market Imperfections and Intertemporal Choice on Appraising Retirement Contributions." Invited paper presented at the *Annual Meetings of the American Academy of Economic and Financial Experts*, Las Vegas, Nevada, April 2-April 4, 1997.

Bowles, Tyler J. "Lost Profits Appraisals: A Note on the Credibility of Underlying Financial Information." Invited paper presented at the *Annual Meetings of the American Academy of Economic and Financial Experts*, Las Vegas, Nevada, March 27-30, 1996.

Bowles, Tyler J. "Estimating Lost Retirement Benefits: Tax Considerations." Invited paper presented at the *Annual Meetings of the American Academy of Economic and Financial Experts*, Las Vegas, Nevada, March 29-April 1, 1995.

### **Articles Submitted for Publication**

Bowles, Tyler J., and W. Cris Lewis. "A Comparison of Time-Series Forecasting Models." *Journal of Forensic Economics*.

Bowles, Tyler J., and W. Cris Lewis. "Valuing a Small Business: Implications of Different Income Tax Models." Under second review at *Journal of Legal Economics*.

Bowles, Tyler J., and W. Cris Lewis. "Assessing Economic Damages in Personal Injury and Wrongful Death Litigation: The State of Wyoming." *Journal of Forensic Economics*.

Bowles, Tyler J., and W. Cris Lewis. "Assessing Economic Damages in Personal Injury and Wrongful Death Litigation: The State of Utah." *Journal of Forensic Economics*.

### **Contract Research/Publications**

Bowles, Tyler J. "Agricultural Conditions and Trends." September 2003. Funded by Zions Bank.

Bowles, Tyler J. "Agricultural Conditions and Trends." June 2003. Funded by Zions Bank.

Bowles, Tyler J. "Agricultural Conditions and Trends." March 2003. Funded by Zions Bank.

Bowles, Tyler J. "Agricultural Conditions and Trends." December 2002. Funded by Zions Bank.

Bowles, Tyler J. "Agricultural Conditions and Trends." September 2002. Funded by Zions Bank.

Bowles, Tyler J. "Agricultural Conditions and Trends." June 2002. Funded by Zions Bank.

Bowles, Tyler J. "Agricultural Conditions and Trends." March 2002. Funded by Zions Bank.

Bowles, Tyler J. "Agricultural Conditions and Trends." December 2001. Funded by Zions Bank.

Bowles, Tyler J. "Agricultural Conditions and Trends." September 2001. Funded by Zions Bank.

Bowles, Tyler J. "Agricultural Conditions and Trends." June 2001. Funded by Zions Bank.

Bowles, Tyler J. "Agricultural Conditions and Trends." March 2001. Funded by Zions Bank.

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Bowles, Tyler J. "Agricultural Conditions and Trends." March 1999. Funded by Zions Bank.

Bowles, Tyler J. "Agricultural Conditions and Trends." December 1998. Funded by Zions Bank.

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Bowles, Tyler J. "Agricultural Conditions and Trends." June 1998. Funded by Zions Bank.

Bowles, Tyler J. "Agricultural Conditions and Trends." March 1998. Funded by Zions Bank.

Bowles, Tyler J. "Agricultural Conditions and Trends." December 1997. Funded by Zions Bank.

Bowles, Tyler J. "Agricultural Conditions and Trends." September 1997. Funded by Zions Bank.

Bowles, Tyler J. "Huntington and Hunter Research Forms: Options for Reducing Costs to Pacificorp." December 1995.

### **Professional Service**

Director, Utah State University Income Tax School.  
 Reviewer for *Journal of Legal Economics*.

### **Continuing Education Courses**

(Required to retain CPA license)

Fall 2001, Government Auditing	October 1993, Current Federal Taxation
Winter 2000, Farm Taxation	June 1993, Generally Accepted Accounting Principles
Winter 1998, Government Auditing	November 1992, Tax Aspects of Debt
Spring 1996, Advanced Auditing	November 1992, Tax Research
July 1995, Government Accounting/Auditing	July 1992, Advanced Accounting
March 1995, Farm Taxation	January 1992, Governmental Auditing
December 1993, Partnership Taxation	October 1991, Individual Taxation
December 1993, Governmental Accounting/Auditing	August 1991, Professional Ethics of CPAs

### **Teaching Experience at Utah State University**

<u>Term</u>	<u>Class</u>	<u>No. Students</u>
Fall 2002	Economic Institutions	511
Spring 2002	Principles of Econ.	500
Fall 2001	Principles of Econ.	500
Spring 2001	Principles of Econ.	500
Fall 2000	Principles of Econ.	500
Summer 2000	Principles of Econ.	100
Spring 2000	Principles of Econ.	500
Fall 1999	Principles of Econ.	500
Summer 1999	International Economics	100
Spring 1999	Principles of Econ.	500
Fall 1998	Principles of Econ.	500
Spring 1998	International Econ.	186
Winter 1998	Intro. Macroeconomics	240
	Agribusiness Acct.	24
Fall 1997	Intro. Macroeconomics	238

**Teaching Experience at Utah State University** (cont'd)

<u>Term</u>	<u>Class</u>	<u>No. Students</u>
Spring 1997	International Econ	89
	Money & Banking	27
Winter 1997	Agribusiness Acct.	35
	International Econ.	80
Fall 1996	Intro. Macroeconomics	265
	International Econ.	75
	Internships	15
Summer 1996	Internships	10
Spring 1996	Intro. Macroeconomics	113
	International Econ.	76
	Internships	9
Winter 1996	Intro. Macroeconomics	265
	Agribusiness Acct.	44
	Agribusiness Management	13
	University Inquiry	19
	Internships	3
Fall 1995	Intro. Macroeconomics	141
	International Econ.	28
	Internships	15
Summer 1995	Internships	3
Spring 1995	Intro. Macroeconomics	102
	Internships	3
	Senior Project	40
Winter 1995	Intro. Macroeconomics	68
	Agribusiness Acct.	39
	Internships	2
Fall 1994	Farm Management	39
	Intro. Macroeconomics	185

(January 2004)