

# Douglas M. Walker, Ph.D.

Curriculum Vitae – Calendar Years 2018-20 Highlighted

## Contact Information

College of Charleston  
Department of Economics  
66 George Street  
Charleston, SC 29424  
United States

Office: +1 (843) 953-8192  
Email: WalkerD@cofc.edu  
Web: walkerd.people.cofc.edu  
casinonomics.net

*Office Location* 5 Liberty Street, Beatty Center 427, Charleston, SC 29424

## Main Positions / Appointments

College of Charleston Charleston, SC	Professor of Economics	2012 - present
	Associate Professor of Economics (tenured August, 2010)	2007 - 2012
Casinonomics Consulting, LLC Charleston, SC	Principal	2013 - present

## Other Positions / Appointments / Memberships

International Masters of Gambling Law	Academic Affiliate	2018 - present
International Association of Gaming Advisors	Academic Member	2018 - present
Meister Economic Consulting	Academic Affiliate	2019 - present
University of Nevada, Las Vegas International Center for Gaming Regulation Las Vegas, NV	Research Fellow	spring 2019
Harvard Medical School, Department of Psychiatry and Cambridge Health Alliance, Division on Addiction Cambridge, MA	Visiting Professor (sabbatical term)	fall 2014
Spectrum Gaming Group Linwood, NJ	Academic Consultant	2008 - 2020
Gerson Lehrman Group (GLG) Research Austin, TX	Council Member	2015 - 2020
Center for Public Choice & Market Process College of Charleston	Market Process Faculty Fellow	2013 - 2017, 2018 - 2019

Georgia College Milledgeville, GA	Associate Professor of Economics Assistant Professor of Economics (tenured August, 2003)	2003 - 2007 1998 - 2003
Louisiana State University Baton Rouge, LA	Instructor of Economics	1997 - 1998
Auburn University Auburn, AL	Graduate Research/Teaching Assistant Department of Economics	1993 - 1997

### Editorial Appointments

UNLV International Center for Gaming Regulation	Academic Council Member	2016 - present
<i>International Gambling Studies</i>	Editorial Board Member Regional Assistant Editor	2017 - present 2012 - 2017
<i>UNLV Gaming Research and Review Journal</i>	Editorial Board Member	2010 - present
<i>The Brief Addiction Science Information Source</i> ( <i>The BASIS</i> , <a href="http://basisonline.org">basisonline.org</a> )	Editorial Board Member	2016 - present
<i>Gaming Law Review and Economics</i>	Economics Editor	2010 - 2016
<i>Annals of Tourism Research</i>	Resource Editor	2004 - 2012

### Education

Ph.D., Economics, Auburn University, Auburn, AL. March 1998.  
Fields: Public Economics; International Economics  
Dissertation: *Sin and Growth: The Effects of Legalized Gambling on State Economic Development*  
Co-Advisors: John D. Jackson and Robert B. Ekelund

B.S., Business Administration, Kansas State University, Manhattan, KS. May 1993.  
Major: Accounting

### Awards

“Eadington Award for Excellence in Economics,” 16<sup>th</sup> International Conference on Gambling & Risk Taking (2016)  
“Distinguished Research Award,” College of Charleston, School of Business and Economics (2008-09)  
“Honor Professor,” Phi Kappa Phi (2001)  
“Economics Teacher of the Year,” Georgia Association of Economics & Finance (1998)

## Research

### *Interests*

Economic & social impacts of legalized gambling; Public economics; Applied microeconomics

### *Books*

*Casinomics: The Socioeconomic Impacts of the Casino Industry*. New York: Springer (2013)  
 Reviewed by E. Grinols, *Journal of Economic Literature* 52: 555-557 (2014)  
 Japanese translation, Nikkei Business Publications, Tokyo, 2015

*The Economics of Casino Gambling*. New York: Springer (2007)  
 Reviewed by E. Goss, *Journal of Economic Literature* 46: 748-749 (2008)  
 Chinese translation, Yang-Chih Book Co. Ltd., Taiwan, 2008

### *Working Papers / Research in Progress*

“Has Video Gaming Boosted Municipal Revenues in Illinois? Evidence from a Synthetic Control Approach,” with G. Wagner (under review, fall 2020)

“Who Uses Win Limits? Evidence from a Survey of Massachusetts Gamblers,” with D. LaPlante and S. Nelson (working paper, spring 2020)

“Is a Clustered or Dispersed Casino Location Model Better?” with T. Nesbit (working paper, fall 2020)

“How Would a Free Market Model for Casino Legalization Work?”

### *Refereed Journal Articles*

“The Conceptual Framework of Harmful Gambling: A Revised Framework for Understanding Gambling Harm,” (2020), with M. Hilbrecht, D. Baxter, et al. *Journal of Behavioral Addictions*, 9(2): 190-205.

“How Effective are Expert TV Hosts at Saving Failing Businesses?” (2019) with R.S. Sobel, R.N. Sobel, and P. Calcagno. *Contemporary Economic Policy* 37(1): 9-24. DOI 10.1111/coep.12285

“The Effect of Casino Proximity on Lottery Sales: Evidence from Maryland” (2017) with W. Cummings and C. Cotti. *Contemporary Economic Policy* 35(4): 684-699. DOI 10.1111/coep.12225

“Social and Economic Impacts of Gambling” (2016) with R. Sobel. Invited paper, *Current Addiction Reports* 3(3): 293-298.

“A Review of Regulatory Theory and the U.S. Casino Industry” (2016) with P. Calcagno. *Journal of Gambling Business and Economics* 10(1): 14-39.

“Setting Win Limits: An Alternative Approach to ‘Responsible Gambling?’” (2015) with S. Litvin, R. Sobel, and R. St-Pierre. *Journal of Gambling Studies* 31(3): 965-986.

“Casino Revenue Sensitivity to Competing Casinos: A Spatial Analysis of Missouri” (2014) with T. Nesbit. Growth and Change 45(1): 21-40.

“How Availability and Accessibility of Gambling Venues Affect Problem Gambling: A Review of the Literature” (2014) with R. St-Pierre, J. Derevensky, and R. Gupta. Gaming Law Review & Economics 18(2): 150-172.

“Casinos and Political Corruption in the United States: A Granger Causality Analysis” (2013) with P. Calcagno. Applied Economics 45(34): 4781-4795.

“Casinos and Economic Growth: An Update” (2013) with J. Jackson. Journal of Gambling Business and Economics 7(2): 80-87.

“The Relationship of ADHD Symptoms to Gambling Behaviour in the USA: Results from the National Longitudinal Study of Adolescent Health” (2013) with C. Clark and L. Nower. International Gambling Studies 13(1): 37-51.

“William R. Eadington and the Economics of Gambling” (2012) with K. Philander. UNLV Gaming Research & Review Journal 16(2): 9-18.

“The Effect of Legalized Gambling on State Government Revenue” (2011) with J. Jackson. Contemporary Economic Policy 29(1): 101-114.

“Casino Revenues and Retail Property Values: The Detroit Case” (2011) with J. Wiley. Journal of Real Estate Finance and Economics 42(1): 99-114.

“The Roots of Modern ‘Social Cost of Gambling’ Estimates” (2011) with S. Kelly. Economic Affairs 31(1): 38-42.

“Financial Returns to Casino Amenities” (2011) with L. Bryant. Journal of Gambling Business and Economics 5(1): 67-84.

“The Impact of Casinos on Fatal Alcohol-Related Traffic Accidents in the United States” (2010) with C. Cotti. Journal of Health Economics 29(6): 788-796.

“The Relationship between Gambling Behavior and Binge Drinking, Hard Drug Use, and Paying for Sex” (2010) with C. Clark and J. Folk. UNLV Gaming Research & Review Journal 14(1): 15-26.

“Determinants of the Probability and Timing of Commercial Casino Legalization in the United States” (2010) with P. Calcagno and J. Jackson. Public Choice 142(1-2): 69-90.

“Does Adolescent Attractiveness Matter? Academic Performance, College Attendance, and Criminal and Delinquent Behavior” (2009) with C. Clark. Southern Business & Economics Journal 32(3&4): 57-78.

“Katrina and the Gulf States Casino Industry” (2009) with J. Jackson. Journal of Business Valuation and Economic Loss Analysis 4(2): article 9.

“Are Gamblers More Likely to Commit Crimes? Evidence from a Nationally Representative Survey of US Young Adults” (2009) with C. Clark. International Gambling Studies 9(2): 119-134.

“Clarification of the Social Costs of Gambling” (2008). Journal of Public Budgeting, Accounting, and Financial Management 20(2): 141-152.

“Market-Based ‘Disaster Relief’: Katrina and the Casino Industry” (2008) with J. Jackson. International Journal of Social Economics 35(7): 521-530.

“Do U.S. Gambling Industries Cannibalize Each Other?” (2008) with J. Jackson. Public Finance Review 36(3): 308-333. [Reprinted in *The Economics of Gambling and National Lotteries*, ch. 29. L. Williams, ed. Edward Elgar, 2012.]

“Evaluating Crime Attributable to Casinos in the U.S.: A Closer Look at Grinols and Mustard’s ‘Casinos, Crime, and Community Costs’” (2008). Journal of Gambling Business and Economics 2(3): 23-52.

“Do Casinos Really Cause Crime?” (2008). Econ Journal Watch 5(1): 4-20. Online, econjournalwatch.org. [18<sup>th</sup> most downloaded EJW article, 2004-16; more than 18,000 downloads]

“Do Casinos Cause Economic Growth?” (2007) with J. Jackson. American Journal of Economics and Sociology 66(3): 593-607. [Reprinted in *Perspectives on Gambling: Lotteries, Wagers, and Casinos*, pp. 129-143. L. Moss, ed. Wiley-Blackwell, 2007.]

“Problems with Quantifying the Social Costs and Benefits of Gambling” (2007). American Journal of Economics and Sociology 66(3): 609-645. [Reprinted in *Perspectives on Gambling: Lotteries, Wagers, and Casinos*, pp. 145-181. L. Moss, ed. Wiley-Blackwell, 2007.]

“Additional Evidence on the Relationship between Class Size and Student Performance” (2004) with J. Arias. Journal of Economic Education 35(4): 311-329.

“Methodological Issues in the Social Cost of Gambling Studies” (2003). Journal of Gambling Studies 19(2): 149-184.

“A Note on Multiple Choice Exams with respect to Students’ Risk Preference and Confidence” (2001) with J. Thompson. Assessment & Evaluation in Higher Education 26(3): 261-267.

“Is Professional Gambling a Directly Unproductive Profit-Seeking (DUP) Activity?” (2001). International Gambling Studies 1: 177-183.

“The Social Costs of Gambling: An Economic Perspective” (1999) with A. Barnett. Journal of Gambling Studies 15(3): 181-212.

“State Lotteries, Isolation, and Economic Growth in the U.S.” (1999) with J. Jackson. Review of Urban & Regional Development Studies 11(3): 187-192.

“Legalized Casino Gambling and the Export Base Theory of Economic Growth” (1999). Gaming Law Review 3(2/3): 157-163.

“New Goods and Economic Growth: Evidence from Legalized Gambling” (1998), with J. Jackson. Review of Regional Studies 28(2): 47-69.

“J.S. Mill on the Income Tax Exemption and Inheritance Taxes: The Evidence Reconsidered” (1996) with R. Ekelund. History of Political Economy 28(4): 559-581.

***Comments, Notes, Trade & Other Articles***

“Stopping When You’re Ahead: Win Limits and Responsible Gambling” (2015) with S. Litvin, R. Sobel, and R. St-Pierre. Invited submission, Responsible Gambling Review 1(2): 1-9. [This journal was published from 2014 to 2016.]

“Economics” section in *Conceptual Framework of Harmful Gambling: An International Collaboration Revised Edition*. Gambling Research Exchange Ontario (GREO), 2015.

“Economic Benefits of Casinos Likely to Outweigh Costs” (2014). Invited article, *The Conversation*. Online, <http://theconversation.com/us> (October 28).

“The Social Costs of Gambling” (2014). Invited article, *YGI Newsletter* 14(1). Online, [youthgambling.com](http://youthgambling.com)

“Tribute to the International Conference on Gambling and Risk-Taking” (2012). UNLV Gaming Research & Review Journal 16(2): 85-86.

“Problems Identified by Mäkelä Parallel Those in the ‘Social Cost of Gambling’ Studies” (2012). Nordic Studies on Alcohol and Drugs 29(4): 363-365.

“Are You ‘Hot or Not?’” (2008), with M. Baxter. Atlantic Economic Journal 36(3): 367-368.

“The Diluted Economics of Casinos and Crime: A Rejoinder to Grinols and Mustard’s Reply” (2008). Econ Journal Watch 5(2): 148-155. Online, [econjournalwatch.org](http://econjournalwatch.org)

“Hurdles in Gambling Research: Measuring the Social and Economic Costs of Gambling” (2008). Invited editorial, Canadian Gaming Business 2(6): 33 (August).

“Creating a Standardised Measure of Social and Economic Effects” (2008). Invited editorial, Casino & Gaming International, pp. 99-102 (April).

“Hurdles in Gambling Research” (2008). Invited editorial, BASIS Online. Harvard Medical School, Cambridge Health Alliance, Division on Addictions. February 7. Online, [basisonline.org](http://basisonline.org)

“Kindt’s Paper Epitomizes the Problems in Gambling Research” (2004). Invited comment, Managerial and Decision Economics 25(4): 197-200.

“Response to McGowan’s Comment on ‘The Social Costs of Gambling: An Economic Perspective’” (1999) with A. Barnett. Journal of Gambling Studies 15(3): 217-221.

“Comment on ‘Legal Gambling as a Strategy of Economic Development’” (1998). Economic Development Quarterly 12(3): 214-216.

### **Book Chapters**

“The Debate Over Legal Gambling.” In *Regulating Land Based Casinos*, 2<sup>nd</sup> ed., pp. 1-24. A. Cabot and N. Pindell, Brian Wall, eds. UNLV Gaming Press, 2018. [First published in *Regulating Land Based Casinos*, 2014, pp. 1-20.]

“Gambling Taxes” with C. Hodges. In *For Your Own Good: Paternalism, Taxes, and Fiscal Discrimination in the Twenty-First Century*, pp. 361-374. A. Hoffer and T. Nesbit, eds. Mercatus Center, George Mason University, 2018.

“Mr. Burns’ Casino: The Economics of Casino Gambling” with S. Kelly. In *Homer Economicus: The Simpsons and Economics*, pp. 151-160. J. Hall, ed. Stanford University Press, 2014.

“Overview of the Economic and Social Impacts of Gambling in the U.S.” In *Oxford Handbook on the Economics of Gambling*, pp. 108-129. L. Williams and D. Siegel, eds. Oxford University Press, 2013.

“The Lottery and Casino Gambles in Tennessee.” In *Freedom and Prosperity in Tennessee*, pp. 191-208. J.R. Clark, ed. Probasco Chair of Free Enterprise, 2012.

“Casinos and Crime in the U.S.” In *Handbook on the Economics of Crime*, pp. 488-517. B. Benson and P. Zimmerman, eds. Edward Elgar, 2010.

“The Economics of Gambling.” In *21<sup>st</sup> Century Economics: A Reference Handbook*, pp. 677-685. R. Free, J. Ankrom, R. Bartlett, K. Case, and W. Stock, eds. Sage, 2010.

“Gambling.” In *Encyclopedia of the Life Course and Human Development*, pp. 155-158 (vol. 2). D. Carr, ed. Macmillan Reference, 2009.

“Ongoing Challenges in Research on the Social Costs of Gambling.” In *Economic Aspects of Gambling Regulation: EU and US Perspectives*, pp. 13-29. T. Coryn, et al., eds. Martinus Nijhoff, 2008.

### **Public Speaking/Testimony on Research/Consulting**

Georgia House and Senate Study Committees on the Preservation of the HOPE Scholarship Program. “Expanded Gambling in Georgia: Social and Economic Impacts to Consider.” Atlanta, GA. (December 10, 2015)

Kansas Lottery Gaming Facilities Review Board. “Forecasting County-Level Economic Impacts of a New Casino in Southeast Kansas.” Topeka, KS. (June 10, 2015)

Kansas Lottery Gaming Facilities Review Board. “Estimating the Competitive Impacts of Casinos in Northeast Oklahoma on the Casinos Proposed for Southeast Kansas.” Topeka, KS. (June 10, 2015)

Maryland Department of Budget and Management. "The Impacts of the Introduction of Casinos on the Sales of Traditional Lottery Products in Maryland", report with Cummings Associates. Baltimore, MD. (August 15, 2014)

Maryland State Lottery and Gaming Control Agency. "The Impacts of the Introduction of Casinos on the Sales of Traditional Lottery Products in Maryland", report with Cummings Associates. Baltimore, MD. (August 14, 2014)

Florida House of Representatives. Testimony on Spectrum Gaming Group's gaming study for Florida legislature. Tallahassee, FL. (October 9, 2013)

Florida Senate. Testimony on Spectrum Gaming Group's gaming study for Florida legislature. Tallahassee, FL. (October 7, 2013)

Massachusetts Gaming Commission. "Public Forum on the economic impacts of casinos in Massachusetts." Invited panelist. Worcester, MA. (June 13, 2012)

## **Consulting and Funded Research**

### ***Government Projects***

New York State Gaming Commission (with Spectrum Gaming Group). "Gaming Market Study: State of New York," contribution to section F, "Social Impacts of Expanded Gaming," pp. 112-137. (Spring 2020; full report completed January 2021)

City of Portsmouth (with Meister Economic Consulting). "Review of the Potential Social Impacts of Casino Gaming and Implications for Portsmouth Virginia." (Fall 2019 – Spring 2020)

Gambling Research Exchange Ontario (with Strategic Science). "State of Problem Gambling Evidence: Societal and Economic Impact of Gambling." (Summer 2015)

Kansas Lottery Gaming Facilities Review Board (with Union Gaming Analytics, et al.). "Forecasting County-Level Economic Impacts of a New Casino in Southeast Kansas." (Summer 2015)

Kansas Lottery Gaming Facilities Review Board (with Union Gaming Analytics, et al.). "Estimating the Competitive Impacts of Casinos in Northeast Oklahoma on the Casinos Proposed for Southeast Kansas." (Summer 2015)

Maryland State Lottery & Gaming Control Agency (with Cummings Associates). The Impacts of Introduction of Casinos on the Sales of Traditional Lottery Products in Maryland. (Summer 2014)

Iowa Racing & Gaming Commission (with Spectrum Gaming Group). Literature review. (March 2014)

State of Florida Legislature (with Spectrum Gaming Group). Florida Gaming Study. (Summer 2013)

French Embassy, Department of Economic Affairs, Washington, DC. Claire Meyer. The U.S. Gambling Industry. (November 2009; *pro bono*)

State of Missouri, Office of the Attorney General. Social Cost of Gambling Literature. (June 2008)

State of Massachusetts (with Spectrum Gaming Group). Economic Impact Study for Casinos. (May 2008)

Canadian Centre on Substance Abuse. "A Simple Model to Explain and Illustrate the Definition of 'Social Cost'" (May 2000)

### ***Industry Projects***

Chesnoff and Schonfeld. "Potential Economic Impacts of Cardrooms in Alaska." (January 2019)

Davis and Goldfarb, PLLC. Evaluation of I-140 petition/letter. (May 2017)

Central Atlanta Progress, Inc. "Potential Social Impacts of a Casino in Atlanta." (October 2016)

American Gaming Association (with Spectrum Gaming Group). Academic literature review on small business and casino impacts on the economy. (October 2016)

Casino Association of Indiana (with Spectrum Gaming Group). "Responding to Competition, New Challenges: Regulatory, Tax Reform in Indiana." (August 2014)

New York Gaming Association (with Spectrum Gaming Group). "New York Gaming Analysis: Potential Impact of Commercial Casinos on Lottery Ticket Sales and Video Gaming Machine Revenues." (June 2013)

Pauma Band of Mission Indians (with Williams & Cochrane). "Declaration in support of Pauma's Supplemental Memorandum Regarding Amount of Restitution." (June 2013)

Clairvest Group, Inc. (with Spectrum Gaming Group). "Casinos and Crime: Analyzing the Relationship and the Record." (July 2012)

Spectrum Gaming Group. "Substitution Effect between Online Gambling and Lotteries." (April 2012)

Pauma Band of Mission Indians (with Rosette & Associates). "Declaration in support of Pauma's motion for preliminary injunction to prevent enforcement of compact payment provisions." (March 2010)

Spectrum Gaming Group (with Nathan Associates). "The Likely Effect of VLTs on the Pennsylvania Lottery." (April 2009)

Canadian Gaming Association. "The Social and Economic Impacts of Gambling Report: Comments and Considerations." (August 2008)

American Gaming Association. "Challenges that Confront Researchers on Estimating the Social Costs of Gambling." 10<sup>th</sup> Anniversary White Paper Series. (September 2007)

Amazing Taiwan Co., Ltd. (with W. Eadington). Paper: "Economic Implications of Casino Gambling in Taiwan." (September 2006)

Casino Association of Indiana. Paper: "Review of PolicyAnalytics' 'A Benefit-Cost Analysis of Indiana's Riverboat Casinos for FY 2005'." (March 2006)

Nevada Resort Association. Paper: "Review of Schwer, Thompson, and Nakamuro, 'Beyond the Limits of Recreation: Social Costs of Gambling in Las Vegas'." (March 2003)

### ***Academic Projects***

University of Nevada, Las Vegas, International Gaming Institute. "Is a Clustered or Dispersed Casino Location Model Better?" (December 2018 - June 2019)

University of Central Arkansas, Arkansas Center for Research in Economics. "Should Arkansas Legalize Sports Betting? Socioeconomic Impacts of Sports Betting." (Summer/fall 2018)

College of Charleston, Center for Public Choice & Market Process Research Grant. "Should Governments Mandate or Nudge 'Responsible Gambling' Behavior?" (Summer 2016)

Old Dominion University, Economic Forecasting Project. "Hampton Roads Casino: The Likely Socio-Economic Impacts of a New Casino." (Spring 2015)

College of Charleston, Initiative for Public Choice & Market Process Research Grant. "U.S. Casino Industry Saturation and Optimal Tax Rates." (Summer 2015)

College of Charleston, Initiative for Public Choice & Market Process Research Grant. "Have State Gaming Commissions Been Captured by the Casino Industry?" (Summer 2014)

College of Charleston, School of Business Research Grant. "Market Concentration and Hotel Room Prices in Las Vegas." (Summer 2013)

College of Charleston, School of Business Research Grant. "Casino Revenue Sensitivity to Competing Casinos." (Summer 2012)

College of Charleston, School of Business Research Grant. "Casinos and Corruption." (Summer 2011)

College of Charleston, Initiative for Public Choice & Market Process Research Grant. "Casino Tax Rates and the Economic Impact of Casinos at the State Level." (Summer 2010)

South Carolina Policy Council and the Initiative for Public Choice & Market Process Research Grant, "Regulatory Reform Principles for South Carolina." In *Unleashing Capitalism: How to Increase South Carolina's Economic Prosperity*, pp. 151-169. P. Calcagno, ed. (2009)

South Carolina Policy Council and the Initiative for Public Choice & Market Process Research Grant, "Specific Tax Reforms to Increase Economic Growth in South Carolina," with S. Arsenault. In *Unleashing Capitalism: How to Increase South Carolina's Economic Prosperity*, pp. 89-107. (2009)

Harrah Hospitality Research Center Grant. "Profitability and Return-on-Investment from Casino Amenities," with L. Bryant. (2009-10)

College of Charleston, Initiative for Public Choice & Market Process Research Grant. "R.I.P. Social Cost of Gambling Studies." (Summer 2009)

DeVoe Moore Symposium for the Handbook on the Economics of Crime, Florida State University. Research Grant. "Casinos and Crime." (Spring 2009)

College of Charleston, Faculty Research Grant. "Do Gambling Taxes Over-Burden the Poor?: The Case of Casino Taxes." (Summer 2008)

College of Charleston, Carter Real Estate Center Research Grant. "Casino Revenues and Retail Property Values: The Detroit Case." (Summer 2008)

College of Charleston, SURF Grant. "An Experiment on Small Changes in Appearance, Academic Performance, and Attractiveness Ratings," with C. Blair and A. Colao. (Summer 2008)

### *Invited or Externally Funded Presentations*

Yokohama (city government), "Integrated Resort Casinos in Japan: Considerations for Yokohama." Online seminar (December 2020).

University of Sydney, Brain and Mind Centre, Technology, Risk and Gambling Seminar Series, "The Changing Structure of the Gambling Economy," Online seminar, <https://www.youtube.com/watch?v=Bs50pdjgqM> (May 13, 2020)

Responsible Gambling Council, Discovery 2019. Panelist/presentation, "Why the Public Health Approach is Wrong or Why the Economic Framework isn't Right." Toronto, ON, Canada. (May 2019)

The Federalist Society, Washburn Law School Student Chapter. "Touchdown! The Rush to Sports Betting in Kansas." Topeka, KS. (November 2018)

National Center for Responsible Gaming, 18<sup>th</sup> Annual NCRG Conference on Gambling and Addiction. Panelist/presentation, "Why Research on Gambling Disorder Matters." Las Vegas, NV. (October 2018)

Responsible Gambling Council, Discovery 2017. Panelist/presentation, "Win or Lose – The Latest in Limit Setting." Toronto, ON, Canada. (April 2017)

Georgia College, Frank Bone Memorial Lecture. "What Will Be the Impact of Casinos in Georgia?" Milledgeville, GA. (April 2017)

British Columbia Lottery Corporation, New Horizons in Responsible Gambling Conference. "Should 'Win Limits' Become a Part of 'Responsible Gambling'?" Vancouver, B.C., Canada. (February 2016)

Ethics and Economics Education of New England. "Big Idea Conference on Gambling Legalization" invited panelist. Concord, NH. (November 2015)

International Masters of Gambling Law. "An Inconvenient Tax" panel participant. Lima, Peru. (October 2015)

Bastiat Society. "The Economics of Addiction." Charleston, SC. (July 2015)

"The Impacts of the Introduction of Casinos on the Sales of Traditional Lottery Products in Maryland" (November 2014)

La Fleur's 2014 Conclave & Interactive Summit, Austin, TX.

2<sup>nd</sup> Annual Conference on Non-Traditional Lottery Games and Casino Games, Baltimore, MD.

Macao Polytechnic Institute, Seminar on Gaming Management Series. "Socioeconomic Impacts of Casinos." Macao, SAR, China. (November 2013)

Georgia State University, Center for the Economic Analysis of Risk. "Win Limits as a Component of 'Responsible Gaming'." Invited workshop participant. Atlanta, GA. (April 2013)

"The Socioeconomic Impacts of the Casino Industry" (March 2013)

Kenyon College, Shepherd Lecture, Gambier, OH.

Capital University, Columbus, OH.

The Ohio State University, Columbus, OH.

Bastiat Society. "Is Legalized Casino Gambling Good for the Economy?" Charleston, SC. (January 2011)

Macao Polytechnic Institute, Global Gaming Management Seminar Series. "The Economic Effects of Casino Gambling: A Perspective from the U.S." Macao, SAR China. (October 2009)

DeVoe Moore Symposium on Critical Issues: The Economics of Crime. For the *Handbook on the Economics of Crime*. "Casinos and Crime." Florida State University, Tallahassee, FL. (March 2009)

Harvard Medical School, Cambridge Health Alliance, Division on Addictions. 9<sup>th</sup> Annual NCRG Conference on Gambling and Addiction. "Analyzing the Costs and Benefits of Gambling: Cultural, Historical, and Economic Perspectives." Las Vegas, NV. (November 2008)

Nathan Associates. "The Economics of Casino Gambling." Washington, D.C. (November 2008).

Center for the Study of Political Economy, Hampden-Sydney College. "Virtues of the U.S. Gambling Vice." Hampden-Sydney, VA. (October 2008)

Canadian Gaming Summit. "Hurdles in Gambling Research: Social & Economic Costs." Montréal, Canada. (May 2008)

NCRG, 21<sup>st</sup> Annual Conference on Prevention, Research and Treatment of Problem Gambling. "The Weak Link Between Gambling Research and Policy: Cost-Benefit Analysis." Kansas City, MO. (June 2007)

Special Issue Workshop for *Economica*. "The Effect of Legalized Gambling on State Tax Revenue," with J. Jackson. University of California, Riverside. Palm Desert, CA. (May 2007)

College of Charleston, Department of Economics & Finance. "The Economics of Casino Gambling." Charleston, SC. (February 2007)

University of Alberta, Department of Economics. "The Economics of Casino Gambling." Edmonton, Canada. (February 2007)

Dutch State Lottery. Colloquium on the European and National Perspectives of the Regulation of Gambling. "Ongoing Challenges in Cost-Benefit Analyses of Casino Gambling." Tilburg University, The Netherlands. (November 2006)

U.K. Casino Scoping Study, Economic Impact Module, Lancaster University, UK. Invited virtual workshop participant. Tilburg, The Netherlands. (November 2006)

Harvard Medical School, Cambridge Health Alliance, Division on Addictions. 7<sup>th</sup> NGRG Conference on Gambling and Addiction. "What Happens When We Ignore Science? Risks to Public Policy and Public Health." Las Vegas, NV. (November 2006)

Harvard Medical School, Cambridge Health Alliance, Division on Addictions. 7<sup>th</sup> NGRG Conference on Gambling and Addiction. "The Real Costs: How to Effectively Measure Social and Economic Impacts." Las Vegas, NV. (November 2006)

Alberta Gaming Research Institute. 5<sup>th</sup> Annual Conference: Social and Economic Costs and Benefits of Gambling. "Quantification of the Social Costs and Benefits of Gambling." Banff, Canada. (April 2006)

Maryland League of Women Voters. "Complicating Issues on the Social Costs of Gambling and Slot Machines in Maryland." Annapolis, MD. (December 2003)

Canadian Centre on Substance Abuse. 1<sup>st</sup> International Symposium on the Social Costs of Gambling. "A Simple Model to Illustrate the Definition of 'Social Cost'." Whistler, Canada. (September 2000)

#### ***Television/Radio Presentation or Guest***

Aljazeera America, *Inside Story*. "The winners and losers of casino gambling." TV show guest (Washington, DC, September 16, 2014)

NPR, *OnPoint with Tom Ashbrook*. "Is the gamble on casinos paying off?" Radio show guest (Boston, June 24, 2014)

NPR, *OnPoint with Tom Ashbrook*. "Casino cannibalization." Radio show guest (Boston, April 17, 2012)

C-SPAN Radio. "The Real Costs: How to Effectively Measure Social and Economic Impacts." Presentation at 7<sup>th</sup> NGRG Conference on Gambling and Addiction (Las Vegas, November 2006). Aired Sunday, 10 December 2006, 10.00 a.m.

#### ***Research Presentations at Professional Conferences or Seminars***

"Did video gaming expansion boost Illinois municipal revenues? Evidence from a synthetic controls approach"

90<sup>th</sup> Annual Meetings, Southern Economic Association. New Orleans, LA. (November 2020)

“Is a Clustered or Dispersed Casino Location Model Better?”

88<sup>th</sup> International Atlantic Economic Conference. Miami, FL. (October 2019)

17<sup>th</sup> International Conference on Gambling and Risk-Taking. Las Vegas, NV. (May 2019)

44<sup>th</sup> Annual Conference, Association of Private Enterprise Education. Nassau, Bahamas. (April 2019)

“Ideas in Behavioral Economics for Responsible Gambling”

12<sup>th</sup> European Conference on Gambling Studies and Policy Issues. Valletta, Malta. (September 2018)

85<sup>th</sup> International Atlantic Economic Conference. London, England. (March 2018)

“Market Saturation and the Casino Industry: Evidence from Indiana”

2018 Mid-Continent Regional Science Association Conference. Kansas City, MO. (June 2018)

“Toward a Free Market in Casinos”

43<sup>rd</sup> Annual Conference, Association of Private Enterprise Education. Las Vegas, NV. (April 2018)

“(How) Would the New Hampshire Model of Free Market Casino Legalization Work?”

50<sup>th</sup> Anniversary Conference, Public Choice Society. New Orleans, LA. (March 2017)

11<sup>th</sup> European Conference on Gambling Studies & Policy Issues. Lisbon, Portugal. (September 2016)

16<sup>th</sup> International Conference on Gambling and Risk-Taking. Las Vegas, NV. (June 2016)

“Responsible Gambling, Casino Taxes, and Policy,” sabbatical presentation. College of Charleston Department of Economics Seminar Series. Charleston, SC. (October 2015)

“The Effect of Casino Proximity on Lottery Sales: Zip Code-Level Evidence from Maryland,” with W. Cummings. 10<sup>th</sup> European Conference on Gambling Studies and Policy Issues. Helsinki, Finland. (September 2014)

“Setting Win Limits: An Alternative Approach to ‘Responsible Gambling?’” with S. Litvin, R. Sobel, and R. St-Pierre.

77<sup>th</sup> International Atlantic Economic Conference. Madrid, Spain. (April 2014)

University of Nevada, Reno, Department of Economics Seminar (January 2014)

College of Charleston, Department of Economics Seminar Series. (January 2014)

15<sup>th</sup> International Conference on Gambling and Risk-Taking. Las Vegas, NV. (May 2013)

“Market Concentration and Hotel Prices in Las Vegas” with Brumby McLeod. 15<sup>th</sup> International Conference on Gambling and Risk-Taking. Las Vegas, NV. (May 2013)

“Casinos and Economic Growth: An Update” with J. Jackson. 82<sup>nd</sup> Annual Southern Economic Association Conference. New Orleans, LA. (November 2012)

“Missouri Casino Revenue Sensitivity to Competing Casinos” with T. Nesbit.

37<sup>th</sup> Annual Conference, Association of Private Enterprise Education. Las Vegas, NV. (April 2012)

51<sup>st</sup> Annual Meeting, Southern Regional Science Association. Charlotte, NC. (March 2012)

Discussant: “Economic Education.” American Economic Association Conference. Chicago, IL. (January 2012)

“The Casino Industry and the Corruption of Public Officials” with P. Calcagno.

36<sup>th</sup> Annual Conference, Association of Private Enterprise Education. Nassau, Bahamas. (April 2011)

70<sup>th</sup> International Atlantic Economic Conference. Charleston, SC. (October 2010)

84<sup>th</sup> Annual Western Economic Association International Conference. Vancouver, Canada. (July 2009)

14<sup>th</sup> International Conference on Gambling and Risk-Taking. Lake Tahoe, NV. (May 2009)

“The Ill-Formed and Rotten Roots of the ‘Social Cost of Gambling’ Estimates in the Literature.” 35<sup>th</sup>

Annual Conference, Association for Private Enterprise Education. Las Vegas, NV. (April 2010)

“Tax Reforms for Growth in South Carolina.” Association for Private Enterprise Education, 35<sup>th</sup> annual conference. Las Vegas, NV. (April 2010)

“Casinos and Crime: What is the Evidence?”

14<sup>th</sup> International Conference on Gambling and Risk-Taking. Lake Tahoe, NV. (May 2009)

77<sup>th</sup> Annual Southern Economic Association Conference. New Orleans, LA. (November 2007)

“What Are the Social Costs of Gambling?” 7<sup>th</sup> European Conference on Gambling Studies and Policy Issues. European Association for the Study of Gambling. Nova Gorica, Slovenia. (July 2008)

“The Regressivity of Gambling Taxes: The Case of Casinos.”

74<sup>th</sup> International Atlantic Economic Conference. Montréal, Québec, Canada. (October 2012)

7<sup>th</sup> European Association for the Study of Gambling conference. Nova Gorica, Slovenia. (July 2008)

“Are You ‘Hot or Not’? (And if Not, What Can You Do About It?)” with C. Blair and A. Colao. College of Charleston Department of Economics & Finance Seminar Series. Charleston, SC. (April 2008)

“Katrina and the Gulf States Casino Industry” with J. Jackson. 77<sup>th</sup> Annual Southern Economic Association Conference. New Orleans, LA. (November 2007)

“Do Casinos Cause Economic Growth?” with J. Jackson.

76<sup>th</sup> Annual Southern Economic Association Conference. Charleston, SC. (November 2006)

13<sup>th</sup> International Conference on Gambling and Risk-Taking. Lake Tahoe, NV. (May 2006)

“Different Perspectives on Estimating the Social Costs and Benefits of Gambling.” 13<sup>th</sup> International Conference on Gambling and Risk-Taking. Lake Tahoe, NV. (May 2006)

“Do U.S. Gambling Industries Cannibalize Each Other?” with J. Jackson. 74<sup>th</sup> Annual Southern Economic Association Conference. New Orleans, LA. (November 2004)

“Gambling as a Rational Addiction.” 12<sup>th</sup> International Conference on Gambling and Risk-Taking. Vancouver, BC, Canada. (May 2003)

“Maximizing Gambling Tax Revenues: The Optimal Mix of Gambling in a State.” 12<sup>th</sup> International Conference on Gambling and Risk-Taking. Vancouver, BC, Canada. (May 2003)

“The Relationships among Gambling Industries in the U.S.” with J. Jackson.

72<sup>nd</sup> Annual Southern Economic Association Conference. New Orleans, LA. (November 2002)

11<sup>th</sup> International Conference on Gambling and Risk-Taking. Las Vegas, NV. (June 2000)

“Unemployment Insurance as a Stability Policy in a Common Market.” 72<sup>nd</sup> Annual Southern Economic Association Conference. New Orleans, LA. (November 2002)

“Is Gambling a DUP Activity?” 11<sup>th</sup> International Conference on Gambling and Risk-Taking. Las Vegas, NV. (June 2000)

“The Social Costs of Legalized Casino Gambling Reconsidered.”

GC&SU School of Business Research Seminar. Milledgeville, GA. (April 2000)

10<sup>th</sup> International Conference on Gambling and Risk-Taking. Montréal, Québec, Canada. (May 1997)

“Concerns about Politics, Research, and the Legalization of Casino Gambling.” Association of Private Enterprise Education Conference. Las Vegas, NV. (April 2000)

“State Lotteries, Isolation, and Economic Growth.” 69<sup>th</sup> Annual Southern Economic Association Conference. New Orleans, LA. (November 1999)

“Legalized Gambling and Economic Growth.”

67<sup>th</sup> Annual Southern Economic Association Conference. Atlanta, GA. (November 1997)

LSU Department of Economics Seminar Series. Baton Rouge, LA. (October 1997)

10<sup>th</sup> International Conference on Gambling and Risk-Taking. Montréal, Québec, Canada. (May 1997)

Discussant: “Casino Gambling as a Catalyst for Economic Development: Myth or Reality?” American Economic Association Conference. New Orleans, LA. (January 1997)

### **Book Reviews**

*Gambling in America: Costs and Benefits*, by E. Grinols. (2007). Southern Economic Journal 73(3): 830-2.

*Luxury Fever: Why Money Fails to Satisfy in an Era of Excess*, by R. Frank. (1999). Southern Economic Journal 66(1): 199-200.

*The Winner-Take-All Society*, by R. Frank and P. Cook. (1996). Southern Economic Journal 63(2): 550-1.

### **Teaching**

#### **Interests**

Microeconomics (Principles and Intermediate), Socioeconomics of Gambling, Public Economics, Senior Research Seminar, International Economics, Intermediate Macroeconomics

**Courses Taught** Principles classes from 12 to 120 students; upper-level classes from 7 to 40 students.

Introductory-level:	Freshman Seminar for Economics Honors Survey of Economics	Principles of Microeconomics Survey of Economics
Upper-level:	Controversial Economics Issues Drugs and Society (Honors Seminar) Economics/Socioeconomics of Gambling Intermediate Macroeconomics	Intermediate Microeconomics Public Finance International Economics Senior Seminar in Economics
Graduate-level:	International Trade Theory	Managerial Economics

### ***Doctoral Dissertation Committee (External) Membership***

Jennifer Arthur. “The Nature of High Risk Investing: Risky Business or Gambling?” (September 2017)  
Ph.D. in Psychology, Faculty of Health Sciences/Psychology, University of Adelaide, Australia.

Miao He. “A Comparative Study of the Political Economy of Asian Casino Gaming.” (May 2017)  
Ph.D. in Economics, Faculty of Business Administration, University of Macau, SAR China.

### ***Undergraduate Student Advising/Supervision***

Bachelor’s Essay (Will McEwen, 2019-20; Elizabeth Mandell, 2016-17)  
Independent Study (Devin Walden, spring ’21; Will McEwen, spring ’19; Elizabeth Mandell, spring ’16)  
Market Scholars (College of Charleston, individual student research, 2015-17, ’17-’19)  
Omicron Delta Epsilon (faculty advisor, College of Charleston, 2012-present; Georgia College, 2001-07)  
Economics & Investment Club (Georgia College, founding faculty advisor, 2001-07)

### **Professional Service and Memberships**

***Ad Hoc Referee*** [dates are indicated for refereeing beginning in July 2018]

<i>Addiction Research &amp; Theory</i> [7/18]	<i>Economic Inquiry</i>	<i>Regional Studies</i>
<i>Administration &amp; Society</i>	<i>Economics and Business Letters</i> [9/18]	<i>Review of Regional Studies</i>
<i>American J. of Economics and Sociology</i>	<i>Economics Letters</i>	<i>UNLV Gaming Research &amp; Review Journal</i>
<i>Annals of Tourism Research</i> [11/18]	<i>Journal of Interdisciplinary Economics</i>	[2/19; 9/19]
<i>Atlantic Economic Journal</i>	<i>Journal of Quantitative Criminology</i>	<i>Social Science Quarterly</i>
<i>Contemporary Economic Policy</i>	<i>Journal of Regional Science</i>	<i>Southern Economic Journal</i>
<i>Current Psychology</i> [7/19; 9/19]	<i>Journal of Social Economics</i>	
<i>Eastern Economic Journal</i>	<i>Nordic Studies on Alcohol and Drugs</i>	
<i>Econ Journal Watch</i>	<i>Regional Science: Policy &amp; Practice</i> [4/20]	

### ***Reviewer***

*Alberta Gaming Research Institute, Gambling Research Exchange Ontario, and Rockefeller Institute of Government*; and a variety of economics textbook publishers during the late 1990s.

### ***Membership in Professional Organizations***

*Leadership Positions* Asia Pacific Association for Gambling Studies (Vice President, 2011-15)  
Center for Public Choice & Market Process, College of Charleston (Interim Director, spring 2010)

<i>Current Memberships</i>	Association for Private Enterprise Education (2000-01, 2010-present) International Atlantic Economic Association (2007-2010, 2012, 2014-23) Southern Economic Association (1996-present; lifetime member) Western Economic Association (2008-2012, 2015-23)
<i>Previous Memberships</i>	American Association of University Professors (1998-2004) American Economic Association (1996-2000, 2006-08) National Council on Problem Gambling (2015-16) Society for the Advancement of Behavioral Economics (2003-04) Southern Regional Science Association (1998-2000, 2012)

### Selected Public Service Activities

St. Andrews School of Math and Science: volunteer for various events, K – 4<sup>th</sup> grade classes (2015-19)  
“Westie Award 2011,” for public service in the West Ashley (SC) community  
Lowcountry Senior Center lectures: Economic impacts of legal casinos (June 2009; August 2011)

### Business Experience

Walker Brothers Co., Olathe, KS. Co-owner, 1988-1993. The family business included six car-washes in Kansas City and distributorships for Hydro-Spray equipment and Blue Coral Systems chemicals. The company had annual gross income of over \$1 million.

### International Travel \* indicates visits totaling > 10 days

Austria	Hong Kong/Macao	India*	Slovenia
Bahamas	Finland	Italy*	Spain*
Belgium	France	Malta	Switzerland
Belize	Germany	Mexico	Thailand
Canada*	Greece	Netherlands*	Turkey*
Cayman Islands*	Honduras	Peru	United Kingdom
		Portugal	

### Other Interests

College football; fine dining; scuba diving; skiing (snow and water); Stoic philosophy; tennis; travel