
CONTACT INFORMATION	Walker College of Business Appalachian State University 3102 Peacock Hall Boone, NC 28608	office: 828-262-6126 cell: 617-671-8147 mcevoydm@appstate.edu website
CURRENT APPOINTMENTS	2020- 2019- 2017- 2016-	Chair, Department of Economics, Appalachian State University Professor, Department of Economics, Appalachian State University Editorial Board, <i>Humanities & Social Sciences Communications</i> Affiliated Faculty, Ostrom Workshop, Indiana University Bloomington
PREVIOUS APPOINTMENTS	2019-20 2017-19 2013-19 2014-18 2017-18 2016 2007-13 2006-07 2003-07 2002-03	Associate Dean for Undergraduate Programs and Administration, Walker College of Business, Appalachian State University Director, Appalachian Experimental Economics Laboratory (AppEEL) Associate Professor, Department of Economics, Appalachian State University Dean's Club Professor, Walker College of Business, Appalachian State University Visiting Professor, Faculty of Law, Economics and Management, U. of Angers LFUI Guest Professor, Institute for Public Finance, University of Innsbruck Assistant Professor, Economics Department, Appalachian State University Instructor, Department of Resource Economics, University of Massachusetts Research Assistant, Department of Resource Economics, University of Massachusetts Environmental Policy Analyst, Environomics, Bethesda, MD
EDUCATION	2007 2002 2000	Ph.D. in Resource Economics, University of Massachusetts, Amherst MA M.S. in Environmental and Resource Economics, University College London (UCL) B.S. in Business Administration, University of New Hampshire, Durham NH Budapest University of Economic Sciences (Fall 1998)
COURSES TAUGHT		Environmental Economics and Policy (Graduate Level) UN Climate Negotiations (Graduate Level) Problem Analysis and Quantitative Methods (Graduate Level) Environmental and Resource Economics Principles of Microeconomics Business and Economics Statistics II Business and Economics Statistics II - online International Monetary Systems Introduction to Business Statistics
RESEARCH FIELDS		Environmental Economics, Experimental Economics, Public Economics, International Environmental Governance
WORKS IN PROGRESS		"Peer Comparisons and the Cost of Pro-social Behavior: Evidence from the Lab." (with David Campoverde, Todd Cherry, Tanga Mohr and Klaas van 't Veld) "Climate Intervention and Mitigation: Strategic Responses to Technological Advances in Solar Geoengineering." (with Todd Cherry and Stephan Kroll) (under review) "Leveraging Transfers to Strengthen Climate Cooperation under the Threat of Solar Geoengineering." (with Matthew McGinty)

JOURNAL ARTICLES

“Providing Global Public Goods using Refundable Deposits: Theory and Experiments.” (with Matthew McGinty, Todd Cherry and David Campoverde) *Journal of Economic Behavior and Organization* (accepted)

“Promoting Energy Conservation: The Role of Prices and Peer Comparisons.” (with Todd Cherry and Tanga Mohr) *Economics of Energy and Environmental Policy* (accepted)

“The Economics and Governance of Solar Geoengineering.” 2025 (with Juan Moreno-Cruz, Matthew McGinty and Todd Cherry) *Review of Environmental Economics and Policy* 19(1).

“The Strategic and Governance Implications of Solar Radiation Modification: Perspectives from Delegates of International Climate Negotiations.” 2024 (with Todd Cherry and Steffen Kallbekken) *Environmental Research Letters* 20(1): 014053

“Solar Geoengineering, Free-driving and Conflict: An Experimental Investigation.” 2024 (with Todd Cherry, Stephan Kroll and David Campoverde) *Environmental and Resource Economics* 87: 1045-1060.

“International Environmental Agreements under the Threat of Solar Geoengineering.” 2024 (with Matthew McGinty, Todd Cherry and Stephan Kroll) *Journal of the Association of Environmental and Resource Economists* 11(4): 853-886.

“Climate Cooperation with Risky Solar Geoengineering.” 2023 (with Todd Cherry and Stephan Kroll) *Climatic Change* 176(138).

“Nudging Pro-social Behavior in a Market Experiment with Carbon Offsets.” 2023 (with Todd Cherry and Tanga Mohr) *B.E. Journal of Economic Analysis and Policy* 23(3): 867-877.

“The Problem of Financing Global Public Goods.” 2023. (with Matthew McGinty) *European Economic Review* 153 (April).

“Climate Cooperation in the Shadow of Solar Geoengineering: An Experimental Investigation of the Moral Hazard Conjecture.” 2022 (with Todd Cherry, Stephan Kroll, David Campoverde and Juan Moreno-Cruz) *Environmental Politics* DOI: 10.1080/09644016.2022.2066285

“The Role of Non-binding Pledges in Social Dilemmas with Mitigation and Adaptation.” 2022 (with Esther Blanco and Tobias Haller) *Environmental and Resource Economics* 81: 685-710.

“The Impact of Sleep Restriction on the Narcotic Effect of Final Offer Arbitration.” 2022 (with David Bruner and David Dickinson) *Journal of Economic Behavior and Organization* 194 (February): 71-90.

“A Culture of Cheating: The Role of Worldviews in Preferences for Honesty.” 2022 (with Todd Cherry and Johan Birkelund) *Journal of Behavioral and Experimental Economics* 96 (February): 101812.

“Sleep Restriction and Strategy Choice in Cooperation and Coordination Games.” 2021 (with David Bruner, David Dickinson and Sean Drummond) *Economics Letters* 208 (November).

“Strategic Thinking in Contests.” 2021 (with David Bruner, Caleb Cox and Brock Stoddard) *Experimental Economics* 25: 942-973.

“Does Solar Geoengineering Crowd-out Climate Change Mitigation Efforts? Evidence from a Stated Preference Referendum on a Carbon Tax.” 2021 (with Todd Cherry, Steffen Kallbekken and Stephan Kroll) *Climatic Change* 165

“Further from the Truth: The Impact of Moving from In-person to Online Settings on Dishonest Behavior.” 2021 (with David Dickinson) *Journal of Behavioral and Experimental Economics* 90: 101649

“Consumer Demand for Ethical Products and the Role of Cultural Worldviews: The Case of Direct-Trade Coffee.” 2020 (with Paul Hindsley and O. Ash Morgan) *Ecological Economics* 177(November).

“The Role of Payoff Inequality in the Formation of Coalitions to Provide a Public Good.” 2020 (with John Stranlund) *Strategic Behavior and the Environment* 8(2): 99-130.

“Cultural Worldviews, Institutional Rules and the Willingness to Participate in Green Energy Programs.” 2019 (with Todd Cherry and Hege Westskog) *Resource and Energy Economics* 56(May): 28-38.

“Willingness Toupee.” (with O. Ash Morgan and John Whitehead) *Economic Inquiry* 57(3): 1738-42.

“Negotiating a Uniform Emissions Tax in International Environmental Agreements.” 2018 (with Matthew McGinty) *Journal of Environmental Economics and Management* 90(July): 217-231.

“Controlling an Invasive Species through Consumption: The Case of Lionfish as an Impure Public Good.” 2018 (with Ash Morgan and William Huth) *Ecological Economics* 149(July): 74-79.

“Conditional Cooperation and Cultural Worldviews.” 2017 (with Todd Cherry and Håkon Sælen) *Economics Letters* 158: 51-53.

“Refundable Deposits as Enforcement Mechanisms in International Agreements: Experimental Evidence with Uncertainty and Non-deterrent Sanctions” 2017 (with Todd Cherry) *Strategic Behavior & the Environment* 7(1-2): 9 - 39.

“Endogenous Context in a Dictator Game.” 2016 (with Todd Cherry, Jason Shogren and Linda Thunstrom) *Journal of Behavioral and Experimental Economics* 65: 117-120.

“Loss Aversion and Student Achievement.” 2016 *Economics Bulletin* 36(3): p.A172

“The Prospects for Paris: Behavioral Insights on Unconditional Cooperation on Climate Change.” 2016 (with Todd Cherry) *Palgrave Communications* 2:16056 doi: 10.1057/palcomms.2016.56

“Endogenous Minimum Participation in International Environmental Agreements: An Experimental Analysis.” 2015. (with Todd Cherry and John Stranlund) *Environmental and Resource Economics* 62(4): 729-744.

“Incentivizing Cooperative Agreements for Sustainable Forest Management: Experimental Tests of Alternative Structures and Institutional Rules.” 2014. (with Michael McKee, Mick Jones and John Talberth) *Forest Policy and Economics* 44(July): 34-41.

“Consumer Valuations for Food Safety: The Case of Post-Harvest Processed Oysters.” 2014. (with David Bruner, William Huth and Ash Morgan) *Agricultural and Resource Economics Review* 43(2): 300 - 318

“Cooperation In and Out of the Market: An Experimental Comparison of Public Good Games and Markets with Externalities.” 2013. (with Todd Cherry, Steffen Kallbekken and Stephan Kroll) *Economics Letters* 120(1): 93 - 96.

“Enforcing Compliance with International Environmental Agreements using a Deposit-Refund System.” 2013. *International Environmental Agreements: Politics, Law and Economics* 13(4): 481 - 496.

“Enforcing Compliance with Environmental Agreements in the Absence of Strong Institutions: An Experimental Analysis.” 2013. (with Todd Cherry) *Environmental and Resource Economics* 54(1): 63-77. Reprinted in: *Game Theory and International Environmental Cooperation* (edited by Michael Finus and Alejandro Caparros) Edward Elgar: Northampton, MA, 2015.

“Paying to Punish on a Free Ride: Member and Nonmember Punishments in Voluntary Coalitions.” 2012. *Applied Economics Letters* 19(1-3): 285-288.

“The Problem of Maintaining Compliance within Stable Coalitions: Experimental Evidence.” 2011. (with James Murphy, John Stranlund and John Spraggon) *Oxford Economic Papers* 63(3): 475-98.

“Costly Enforcement of Voluntary Environmental Agreements.” 2011. (with John Stranlund) *Environmental and Resource Economics* 47(1): 45-63.

“Not It: Opting out of Voluntary Coalitions that Provide a Public Good.” 2010. *Public Choice* 142(1): 9-23.

“Self-Enforcing International Environmental Agreements with Costly Monitoring for Compliance.” 2009. (with John Stranlund) *Environmental and Resource Economics* 42(4): 491-508. Reprinted in: *Game Theory and International Environmental Cooperation* (edited by Michael Finus and Alejandro Caparros) Edward Elgar: Northampton, MA, 2015.

“The Effects of ITQ Management on Fishermen’s Welfare in the Presence of an Imperfectly Competitive Processing Sector.” 2009. (with Sylvia Brandt, Natalie Lavoie and Sven Anders) *Land Economics* 85(3): 470-484.

“Distributional Effects of Property Rights: Transitions in the Atlantic Herring Fishery.” 2006. (with Sylvia Brandt) *Marine Policy* 30(6): 659-670.

BOOKS

A Guide to Business Statistics, Wiley, Hoboken NJ, April 2018 (ISBN: 978-1119138358)

Toward a New Climate Agreement: Conflict, Resolution and Governance (edited with Todd Cherry and Jon Hovi) London UK: Routledge, 2014

Environmental and Natural Resource Economics: An Encyclopedia (associate editor; edited by Tim Haab and John Whitehead) ABC-CLIO, Santa Barbara, 2014

BOOK CHAPTERS

“Positive Economics, Economic Efficiency, and Environmental Economics and Policy.” *Teaching Environmental and Natural Resource Economics: Paradigms and Pedagogy* (John C. Bergstrom and John Whitehead, editors) Edward Elgar, 2022

“International Environmental Agreements with Endogenous Minimum Participation and the Role of Inequality.” (with Todd Cherry and John Stranlund) *Toward a New Climate Agreement: Conflict, Resolution and Governance* (Todd Cherry, Jon Hovi and David McEvoy, editors) London UK: Routledge, 2014

“International Climate Agreements” *Environmental and Natural Resource Economics: An Encyclopedia* (Tim Haab and John Whitehead, editors) ABC-CLIO, Santa Barbara, 2014

“Experimental Economics and Environmental Policy” (with Todd Cherry and Michael Mckee) *Environmental and Natural Resource Economics: An Encyclopedia* (Tim Haab and John Whitehead, editors) ABC-CLIO, Santa Barbara, 2014

RESEARCH
PRESENTATIONS

- 2025 Forests & Climate Learning Exchange Series (LES), May
- 2024 Southern Economic Association, Washington DC, November
- 2024 University of Wisconsin-Milwaukee, March
- 2023 Southern Economic Association, New Orleans, November
- 2023 Resources for the Future, Washington DC, September
- 2023 European Association of Environmental and Resource Economists, Limassol, Cyprus, June
- 2022 Resources for the Future, Washington DC, September
- 2022 Teton Science School, Jackson WY, October
- 2022 Appalachian Environmental and Experimental Economics Workshop, Boone NC, April
- 2020 American Economic Association, San Diego CA, June
- 2018 World Congress in Environmental and Resource Economics, Gothenburg Sweden, June
- 2017 Southern Economic Association, Tampa FL, November
- 2016 Economic Science Association, North American Meeting, Tucson AZ, November
- 2016 Salzburg Global Academy, Salzburg Austria, July
- 2016 European Association of Environmental and Resource Economists, Zurich Switzerland, June
- 2016 LFUI Public Lecture, University of Innsbruck, Austria, June
- 2016 Appalachian Environmental and Experimental Economics Workshop, Boone NC, April
- 2016 Sustainable Business Research Series, Appalachian State University, Boone NC, February
- 2015 Economics Seminar Series, Appalachian State University, Boone NC, February
- 2015 Basque Center for Climate Change (BC3), Bilbao, Spain, May
- 2015 The Second Environmental Protection and Sustainability Forum: Towards Global Agreements on Environmental Protection and Sustainability, Bath, England, April
- 2015 University of Innsbruck, Department of Public Finance, Innsbruck Austria, March
- 2014 Southern Economic Association, Atlanta GA, November
- 2014 World Congress in Environmental and Resource Economics, Istanbul Turkey, June
- 2013 Southern Economic Association, Tampa FL, November
- 2013 University of Alaska Anchorage, October
- 2012 Toward a New Climate Agreement Workshop, University of Oslo, Norway, November
- 2012 Association of Environmental and Resource Economists, Asheville NC, June
- 2011 Southern Economics Association, Washington D.C., November
- 2011 Center for International Climate and Environmental Research - Oslo (CICERO), October
- 2011 Association of Environmental and Resource Economists, Seattle WA, June
- 2010 University of North Carolina-Greensboro, Department of Economics, Greensboro NC, December

- 2010 Economic Science Association, North American Meeting, Tucson AZ, November
- 2010 World Congress in Environmental and Resource Economics, Montreal Canada, June/July
- 2009 Economic Science Association, North American Meeting, Tucson AZ, November
- 2008 Southern Economics Association, Washington D.C., November
- 2008 Economic Science Association, International Meeting, Pasadena CA, June
- 2008 Spanish-Portuguese Association of Natural Resource and Environmental Economics (AERNA), 3rd Congress, Palma de Mallorca, Spain, June
- 2007 Southern Economics Association, New Orleans LA, November
- 2007 Appalachian State University, Boone NC, October
- 2007 American Association of Agricultural Economics, Portland OR, July
- 2007 Appalachian State University, Boone NC, January
- 2006 University of Colorado Annual Environmental and Resource Economics Workshop, Vail CO, September
- 2006 American Association of Agricultural Economics, Long Beach CA, July
- 2005 11th Annual Visiting Graduate Workshop in Experimental Economics at George Mason University, August

GRANTS

“Social Science Research on Solar Geoengineering.” 2022. Resources for the Future \$10,000 (with Matthew McGinty, Todd Cherry and Stephan Kroll)

“Collaborative Research: Implications of Solar Radiation Management for Strategic Behavior and Climate Governance.” 2020-2023. National Science Foundation \$313,000 (Grant No. 2033855) (Duke University, University of Wyoming, Appalachian State University, Colorado State University, NC State University)

“A University-Utility Collaboration to Study Consumer Responses to Electronic Notifications.” 2018-2022. Alfred P. Sloan Foundation (E2e Program) \$213,254. Co-PI with Tanga Mohr and Todd Cherry.

“Commonly Experienced Sleep Restriction and Behavior in Strategic Social Interactions.” 2017-2020. National Science Foundation \$409,534. Senior Personnel (PI David Dickinson)

“Beliefs on Climate Change and the Cost of Climate Policies.” 2016-2017. Walker College of Business Deans Club Research Grant \$1,000

“Conditional Cooperation and Cultural Worldviews.” 2014-15. University Research Council, Appalachian State University, \$4,750. Co-PI with Todd Cherry.

“Enforcing Compliance with Voluntary Agreements in the Absence of Strong Institutions: An Experimental Analysis.” 2012-13. International Foundation for Research in Experimental Economics (IFREE). \$7,400. Co-PI with Todd Cherry.

“The Endogenous Formation of Coalitions that Provide Public Goods: Theory and Experimental Evidence.” 2011. Walker College of Business Deans Club Research Grant \$500.

“Assessment Study for Post-Harvest Processed (PHP) Oysters.” 2010-11. Interstate Shellfish and Sanitation Conference \$80,000, with David Bruner, William Huth and Ash Morgan.

“Southern Forests for the Future Project.” 2010. World Resources Institute \$26,000. Co-PI with Michael Jones, Michael McKee and John Talberth.

“Billet Assignment and Resource Allocation Experiments.” 2008-10. Navy Personnel Research, Studies and Technology (US Navy) \$118,183. Co-PI with Michael McKee and Todd Cherry.

“Economic Effects of State Research Funding through the UNC System.” 2009-10. University of North Carolina Research Competitiveness Fund \$90,130. Co-PI with Mike McKee, Ash Morgan, Todd Cherry and Amy Watts.

“A Theoretical and Experimental Analysis of Voluntary Approaches to Environmental Protection.” 2006-08. Center for Public Policy and Administration, University of Massachusetts, Amherst \$7,500. PIs John Stranlund and James Murphy.

“Graduate Travel Grant for Presentation of Research.” 2006. University of Massachusetts, Amherst \$1200. July (\$600) & September (\$600).

PROFESSIONAL REPORTS

“Southern Forests for the Future.” 2011. (with Michael McKee, Michael Jones and John Talberth) report to World Resources Institute, Washington, D.C.

“Billet Assignment and Resource Allocation Experiments.” 2010. (with Todd Cherry, Michael Jones and Michael McKee) report to Navy Personnel Research, Studies and Technology, Millington, TN.

“Economic Effects of State Research Funding through the University of North Carolina System.” 2010. (with Todd Cherry, Michael McKee and Ash Morgan) report to the University of North Carolina General Administration, Chapel Hill, NC.

HONORS AND AWARDS

- 2024 Triple E Award “Energy, Economics and the Environment”, Walker College of Business, Appalachian State University
- 2023 Excellence in Research Award, Walker College of Business, Appalachian State University
- 2017 Academic Leadership Development Program, Appalachian State University
- 2015 Dean’s Club Professor of Economics, Walker College of Business, Appalachian State University
- 2010 Excellence in Teaching Award, Walker College of Business, Appalachian State University
- 2007 Lotta Crabtree Graduate Fellowship, Department of Resource Economics, University of Massachusetts, Amherst
- 2006 Carolyn Harper Fund and Fellowship, Department of Resource Economics, University of Massachusetts, Amherst
- 2005 Selected Participant in the 11th Annual Visiting Graduate Workshop in Experimental Economics at George Mason University
- 2000 University Honors, University of New Hampshire

SERVICE

PROFESSIONAL

Journal Referee: *Proceedings of the National Academy of Sciences*, *Journal of Environmental Economics and Management*, *Journal of the Association of Environmental and Resource Economists*, *Communications Earth and Environment*, *Oxford Economics Papers*, *Environmental and Resource Economics*, *Land Economics*, *Resource and Energy Economics*, *Journal of Environmental Management*, *Fourth World Fisheries Congress*, *Strategic Behavior and the Environment*, *Public Choice*, *Journal of Economic Psychology*, *Economic Record*, *International Studies Quarterly*,

Economica, Ecological Economics, Journal of Institutional and Theoretical Economics, International Journal of Public Opinion Research, Review of Economics and Statistics, Economics Letters, Journal of Conflict Resolution, International Environmental Agreements: Politics, Law and Economics, The B.E. Journal of Economic Analysis and Policy, European Journal of Political Economy

Grant Referee: National Science Foundation - Decision, Risk, and Management Sciences; International Foundation for Research in Experimental Economics (IFREE)

Panelist/Discussant: Moral Hazard in Solar Geoengineering, Resources for the Future, 2023; Managing Climate Risks through Geoengineering, Duke Center on Risk in Science and Society, 2020; The Second Environmental Protection and Sustainability Forum: Towards Global Agreements on Environmental Protection and Sustainability, Bath, England, April 2015; Southern Economic Association, Washington DC, November 2011; World Congress of Environmental and Resource Economics, Montreal June/July 2010; Southern Economic Association, New Orleans, LA, November 2007; American Association of Agricultural Economics, Portland, OR, July 2007; American Association of Agricultural Economics, Long Beach, CA, July 2006.

Organizer: Appalachian Experimental and Environmental Economics Workshop, 2012, 2016, 2018, 2022, 2024; Workshop in support of *Toward a New Climate Agreement: Conflict, Resolution and Governance*, November 2012, Oslo, Norway (with Jon Hovi and Todd Cherry).

APPALACHIAN STATE UNIVERSITY

General Education Task Force
Executive Committee, Council of Chairs
Council of Chairs
Center for Academic Excellence, Comprehensive Review Task Force
Faculty Champion
University Admissions Committee
Search Committee, Dean of Walker College of Business

WALKER COLLEGE OF BUSINESS, APPALACHIAN STATE UNIVERSITY

Online Education Task Force
Strategic Planning Committee
Sustainable Practices and Student Engagement Committee
Undergraduate Curriculum Committee
State Employees Combined Campaign, Department Representative
BSBA Core Curriculum Task Force
Walker College of Business Teaching Award Committee
International Programs

DEPARTMENT OF ECONOMICS, APPALACHIAN STATE UNIVERSITY

Department Promotion and Tenure Committee (Chair)
Department Curriculum Committee (Chair)
Department Personnel Committee
Department Faculty Search Committee
Faculty Advisor to the Economics Club
Brashear Prize Committee (Chair)
Department Chairperson Search Committee

PROFESSIONAL
SOCIETY
MEMBERSHIPS

Association of Environmental and Resource Economists (AERE)
Economic Science Association (ESA)
American Economic Association (AEA)

PROFESSIONAL
SKILLS

Statistical Software: STATA; *Type Setting:* L^AT_EX; *Economic Modeling:* Mathematica; *Languages:* English (native), Spanish (conversational)