

JACOB P. BYL

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EXPERIENCE

Western Kentucky University, Bowling Green, KY

Assistant Professor of Economics, Gordon Ford College of Business, August 2018–present
Teaching undergraduate courses in economic analysis of law, microeconomics, and statistics

Vanderbilt Law School, Nashville, TN

Postdoctoral Research Scholar in Law and Economics, September 2017–August 2018
Taught graduate level course on risk and environmental regulation and researched endangered species regulations and effects of advertising on risk beliefs

Hon. Jane Branstetter Stranch, U.S. Court of Appeals, Sixth Circuit, Nashville, TN
Judicial Clerk, August 2016–August 2017

Hon. Robert J. Jonker, U.S. District Court, Western District of Michigan, Grand Rapids, MI
Judicial Clerk, August 2015–August 2016

Vanderbilt Law School, Nashville, TN

Research Assistant, June 2009–May 2015
Worked with W. Kip Viscusi on projects involving meta-analysis of economic valuations, effect of energy efficiency on housing prices, and role of social norms in recycling

Reach the World – Chicago, Chicago, IL

Co-Founder and Education Coordinator, September 2004–June 2008
Created a nonprofit and delivered global content to public elementary students, including two years in inner-city classrooms and one year on a sailing expedition team

EDUCATION

Vanderbilt University, Nashville, TN

Doctor of Philosophy in Law and Economics, May 2015
Dissertation: “Toward More Effective Endangered Species Regulation”
Committee: J.B. Ruhl (Chair), Kathryn Anderson, Cindy D. Kam, W. Kip Viscusi
Fields: Risk and Environmental Regulation, Labor and Human Resources

Juris Doctor, May 2015

Honors and Activities: VANDERBILT LAW REVIEW, ENVIRONMENTAL LAW AND POLICY ANNUAL REVIEW, Vanderbilt Law & Economics Scholars Program, Dean’s List

University of Texas at Austin, Austin, TX

Economics Graduate Program, 2008–2009
Completed first year of graduate economics training before transferring to Vanderbilt University

Northwestern University, Evanston, IL

Bachelor of Arts *cum laude*, June 2005
Economics and International Studies
Honors and Activities: Study Abroad Research Program (South Africa), Sailing Team

PUBLICATIONS

Perverse Incentives and Safe Harbors in the Endangered Species Act: Evidence from Timber Harvests near Woodpeckers, 157 *ECOLOGICAL ECONOMICS* 100-108 (2019).

Regulations to Protect Endangered Species Reduce Local Employment: Evidence from the Listing of the Lesser Prairie Chicken, 43 *JOURNAL OF AGRICULTURAL AND RESOURCE ECONOMICS* 346-363 (with Richard T. Melstrom and Kangil Lee) (2018).

Accurate Economics to Protect Endangered Species and their Critical Habitat, 36 *PACE ENVIRONMENTAL LAW REVIEW* 308-345 (2018).

Conserving a Place for Renewable Power, 29 *JOURNAL OF ENVIRONMENTAL LAW & LITIGATION* 303 (2014). Finalist in 2012 Hartrick Scholar writing competition of Institute for Energy Law.

Comment: Trends in Environmental Law Scholarship: Academic Years 2008–2012, 43 *ENVIRONMENTAL LAW REPORTER NEWS & ANALYSIS* 10643 (2013) (with Linda K. Breggin, Lynsey R. Gaudio, Seamus T. Kelly, and Michael P. Vandenberg).

Protecting the Innocent with a Premium for Child Safety Regulations, 8 *UNIVERSITY OF MASSACHUSETTS LAW REVIEW* 264 (2013).

Comment: Trends in Environmental Law Scholarship: Academic Years 2008–2011, 42 *ENVIRONMENTAL LAW REPORTER NEWS & ANALYSIS* 10711 (2012) (with Linda K. Breggin, Lynsey R. Gaudio, Seamus T. Kelly, and Michael P. Vandenberg).

OTHER PUBLICATIONS

Stimulation of Cave Bacteria from Mammoth Cave, Kentucky by Sublethal Concentrations of Antibiotics, *JOURNAL OF CAVE AND KARST STUDIES* (forthcoming) (with Tom Byl, Petra Byl, and Rick Toomey).

Easements with Ecosystems: A Conservation Tool for Endangered Species, *AMERICAN BAR ASSOCIATION, SECTION OF ENVIRONMENT, ENERGY, AND RESOURCES, ONLINE BULLETIN* (2015). Winner of National Writing Competition for Law Students.

Protecting Endangered Species in Michigan's Patchwork of Land, 33 *MICHIGAN ENVIRONMENTAL LAW JOURNAL* 11 (2015) (Bar Association Journal).

Antibiotic Resistance and Substrate Utilization by Bacteria Affiliated with Cave Streams at Different Levels of Mammoth Cave, 10 *PROCEEDINGS OF THE MAMMOTH CAVE NATIONAL PARK RESEARCH SYMPOSIUM* 33 (2013) (with Petra Byl, Shannon Trimboli, Rick Toomey, David Solomon, and Tom Byl).

GRANTS

“Valuation Study of Endangered Species at Mammoth Cave National Park.” Research and Creative Activities Program at WKU: university-wide internal grant for \$7,421. 2019-2020.

CURRENT RESEARCH

How Attorney Advertising Alters Risk Perceptions for Prescription Drugs (with W. Kip Viscusi)

Three Barriers to Incentivized Voluntary Conservation

The Informational Role of Self-Reported Importance and Credibility of Information Sources (with W. Kip Viscusi)

PRESENTATIONS

“The Informational Role of Self-Reported Importance and Credibility of Information Sources.” Frontiers in Law and Economics Conference, Vanderbilt University, March 2019.

“How Attorney Advertising Alters Risk Perceptions for Prescription Drugs.” Southern Economic Association Annual Conference, Washington, DC, November 2018.

“Experimental Evidence of Landowner Behavior in Endangered Species Habitat Programs” American Law and Economics Association Annual Meeting, Boston University, May 2018.

“Perverse Incentives and Safe Harbors in the Endangered Species Act: Evidence from Timber Harvests near Woodpeckers” Department of Economics, Western Michigan University, April 2016.

“Lean and Green: Sentencing for Federal Environmental Crimes” Frontiers in Law and Economics Conference, Vanderbilt University, April 2016.

“Experimental Evidence of Landowner Behavior in Endangered Species Habitat Programs.” Department of Agricultural Economics, Oklahoma State University, April 2015.

“Perverse Incentives and Safe Harbors in the Endangered Species Act: Evidence from Timber Harvests near Woodpeckers” Southern Economics Association Annual Conference, Atlanta, GA, November 2014. Recipient of Graduate Student Award.

“Perverse Incentives of the Endangered Species Act: Evidence from Timber Harvests near Woodpeckers” American Law and Economics Association Annual Meeting, University of Chicago, May 2014.

PROFESSIONAL

Bar License: Tennessee (2015–present)

Professional Service as Reviewer:

Journal of the Association of Environmental and Resource Economics
Energy Research and Social Science

Professional Affiliations:

American Economic Association
American Law and Economics Association
Association of Environmental and Resource Economists
Southern Economics Association

Member, Southeastern Analysis Group

Expert consultant in *Bell v. United Parcel Services*, Case No. 3:13-cv-2467, U.S. District Court for the Middle District of Tennessee.

Expert consultant in *May v. DuBois*, Case No. 16C-2731, Circuit Court for Davidson County, Tennessee