

## ***CURRICULUM VITAE***

***Becky Roselius Haney, Ph. D.***

*Chair, Economics Department and Associate Professor of Economics  
Calvin University, 3201 Burton St. SE, Grand Rapids, MI 49546  
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### **Professional Interests**

**Research:** Ecological Economics, Computer-Based Models of Economic Resilience, Christian Perspectives on Sustainability, Indigenous Perspectives on Sustainability, Evaluation of Social Programs.

**Teaching:** Principles of Macroeconomics and Microeconomics, Intermediate Microeconomics, Econometrics, Public Finance, Labor Economics, Urban Economics, Sustainability Economics, Economics of Energy, Introduction to Statistics.

### **Education**

M.Div. Duke University, The Divinity School, Durham, NC 2001  
Ph.D. University of Chicago, Department of Economics, Chicago, IL, 1996  
M.P.P. University of Chicago, The Harris School of Public Policy, Chicago, IL, 1992  
B.B.A. Baylor University, Waco, TX, Management Information Systems, 1985

### **Academic Positions**

2019 – present Department of Economics Chair, Calvin University, Grand Rapids, MI  
2016 – present Associate Professor of Economics, Calvin College, Grand Rapids, MI.  
2015 – present Dissertation Committee Member for John Sherwood (Calvin Engr, '15), Environmental Engineering and Earth Science at the College of Engineering, Computing, and Applied Sciences, Clemson University. Clemson, SC.  
2008 – 2016 Assistant Professor of Economics, Calvin College. Grand Rapids, MI.  
2006 – 2008 Assistant Professor of Economics, Meinders School of Business, Oklahoma City University. Oklahoma City, OK.  
2004 – 2006 Visiting Assistant Professor of Economics, Meinders School of Business, Oklahoma City University. Oklahoma City, OK.  
2001 – 2004 Associate Director and Co-Principal Investigator, *Pulpit & Pew: Research on Pastoral Leadership*, Lily Endowment, Inc., The Divinity School at Duke University. Durham, NC.  
1996 – 1998 Assistant Professor of Economics, The Sanford School of Public Policy, Duke University, Durham, NC.  
1990 – 1996 Economics Research Associate, *National Opinion Research Center (NORC)*, University of Chicago, Chicago, IL.

### **Non-Academic Positions**

2003 – 2007 Senior Pastor, Nagawee United Methodist Indian Mission, Shawnee, OK  
2000 – 2001 Associate Pastor Intern, Fletcher's Chapel United Methodist Church, Durham, NC  
1999 – 1999 Associate Pastor Summer Intern, Currituck United Methodist Church, Currituck, NC  
1988 – 1989 Manager, Andersen Consulting. Houston, TX  
1986 – 1987 Senior Program Analyst, Andersen Consulting. Houston, TX  
1985 – 1986 Program Analyst, Andersen Consulting. Houston, TX

## Publications

- Sherwood, J., Carbajales-Dale, M. & Haney, B.R. Putting the Biophysical (Back) in Economics: A Taxonomic Review of Modeling the Earth-Bound Economy. *Biophys Econ Sust* 5, 4 (2020).  
<https://link.springer.com/article/10.1007/s41247-020-00069-0>
- Haney, B. Roselius (2019) "A New Worldview," in *Beyond Stewardship: New Approaches to Creation Care*. David P. Warners and Matthew K. Heun, (Eds.), Grand Rapids, MI: Calvin College Press.  
<https://calvin.edu/directory/publications/beyond-stewardship>
- Sherwood, J. G. (Calvin Engr, '15), Ditta, A. J. (Calvin Econ+Math+CS, '13), Haney, B. Roselius, Haarsma, L., Carbajales-Dale, M.A. (2017) "Resource Criticality in Modern Economies: Agent-based model demonstrates vulnerabilities from technological interdependence," *Biophysical Economics and Resource Quality*, (2:9).  
<https://link.springer.com/article/10.1007/s41247-017-0026-z>
- Haney, B. Roselius and J. Settergen (2016). "The Financial Ecosystem of Theological Education," Report for Calvin Seminary jointly sponsored by Lily Endowment, Inc. and the Association of Theological Schools.
- Heun, M. K., Carbajales-Dale, M., and Haney, B. Roselius (2015). *Beyond GDP: National accounting in the age of resource depletion*. Springer, 2015. <https://www.springer.com/us/book/9783319128191>
- Haney, B. Roselius. (2012) Review of *Work: A Kingdom Perspective on Labor* by Ben Witherington, *Faith & Economics* 60 (Fall 2012), 83-88.
- Haney, B. Roselius. (2012) Review of *Taking Your Soul to Work: Overcoming the Nine Deadly Sins of the Workplace* by R. Paul Stevens and Alvin Ung, *Faith & Economics* 60 (Fall 2012), 88-90.
- Haney, B. Roselius (2008) "The Relationship Between Labor Market Structure and Clergy Compensation in Protestant Denominations," *Atlantic Economic Journal* 36 (Fall 2008):65-75.
- Haney, B. Roselius (as McMillan) & Price, M. J. (2003) "How Much Should We Pay the Pastor? A Fresh Look at Clergy Salaries in the 21st Century." *Pulpit & Pew: Research on Pastoral Leadership Report Series*.
- Haney, B. Roselius (as McMillan) (2003) "The View from Pulpit & Pew: Provocative Findings on Pastoral Leadership in the 21st Century." *Pulpit & Pew: Research on Pastoral Leadership Report Series*.
- Haney, B. Roselius (as McMillan) (2003). "What Do Clergy Do All Week?" *Pulpit & Pew: Research on Pastoral Leadership Report Series*.
- Haney, B. Roselius (as McMillan) (2001). "At Cross Purposes? Clergy Salaries: Market and Mission." *Pulpit & Pew: Research on Pastoral Leadership Report Series*.
- Roselius, B. L. (1996). *Dissertation: New life for Non-Experimental Estimators: Three Essays that Re-examine the Evaluation of Social Programs*. Chicago, IL: University of Chicago.
- Heckman, J. J., Roselius, B. L., & Smith, J. A. (1994). "U.S. Education and Training Policy: A Re-evaluation of the Underlying Assumptions Behind the 'New Consensus,'" in L. C. Solmon and A. R. Levenson (Eds.), *Labor Markets, Employment Policy, & Job Creation*; Boulder, CO: Westview Press.

## Working Papers

Haney, B. Roselius, L. Haarsma, & A. J. Ditta. (2016). "Income Inequality & Technology: What Can Agent-based Models Tell Us?" Working paper, Economics Department Calvin University. <https://github.com/bhaney22/SocietiesABM/blob/master/Haney%202016%20Income%20Inequality%20and%20Technology%20ABM%20working%20paper.pdf>.

Haney, B. Roselius (2010). "Economic Globalization from an Evolutionary Perspective." Calvin College.

## Presentations

Haney, B. Roselius (2018). "Preventing the Next Dust Bowl: Exploring Measures of Economic Vulnerability and Resilience," Sabbatical Research Presentation, November 28, Calvin College, Grand Rapids, MI.

Haney, B. Roselius and J. G. Sherwood (Calvin Engr, '15) (2016). "Modeling Resource Criticality in an Economy: Results from *SOCIETIES* - a Model of the Economy as a Complex System." Joint presentation at the *International Society for Ecological Economics Annual Meetings*, Washington, D.C. June 29, 2016.

Haney, B. Roselius and J. Settergen (2016). "The Financial Ecosystem of Theological Education," Presentation to Calvin Seminary and the Association of Theological Schools.

Haney, B. Roselius (2015). "Modeling Economies in Context: Exploring the Potential of Agent-based Modeling in Ecological Economics." Presentation at the *Canada and United States Society for Ecological Economics Annual Meetings*, Vancouver, British Columbia, Oct 3, 2015.

Haney, B. Roselius, (2013) "Income, Inequality & Technology: What Can Agent-based Models Tell Us?" Presentation at *Southern Economic Association Meetings*, Tampa, FL.

Haney, B. Roselius and P. G. Busey (2007). *Sovereignty: Emerging Opportunities for Native American Tribes and Rural Economic Development*, 3<sup>rd</sup> Annual Business and Leadership Symposium, Fort Hays State University, Fort Hays, KS.

Haney, B. Roselius (as McMillan) (2002). *At Cross Purposes? Clergy Salaries: Market and Mission*. Society for the Scientific Study of Religion Annual Meetings.

Haney, B. Roselius (as McMillan) (2002). *Finding the Invisible Conflict: Perceptions from the Pulpit and Pew*. Society for the Scientific Study of Religion Annual Meetings.

Carroll, J. W. & Haney, B. Roselius (as McMillan) (2001). *First Findings from a National Survey of Pastoral Leaders*. Society for the Scientific Study of Religion Annual Meetings.

Price, M. J. & Haney, B. Roselius (as McMillan) (2001) *Dollars and Sins: Research on Clergy Compensation*. Society for the Scientific Study of Religion Annual Meetings.