
David Stephan Bieri

Associate Professor
School of Public & International Affairs

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August Lösch archive: august-loesch.org

Academic appointments

- 2015 – **Virginia Tech**, Blacksburg:
Associate Professor of Economics (affiliate, 2017–)
Philosophy, Politics, & Economics (PPE) Core Faculty Member (2016–)
Real Estate Faculty Fellow (endowed, 2016–2019)
Associate Professor of Urban Affairs (2015–)
- 2010 – 2014 **University of Michigan**, Ann Arbor: *Assistant Professor*

Education

- Ph.D. **Virginia Tech**, *School of Public & International Affairs* (2010),
Dissertation: “Location Choice, Linkages, and the Spatial Economy”
- M.Sc. **Durham University**, UK. *Corporate & International Finance* (1998)
- B.Sc. (Hons) **London School of Economics & Political Science**, *Economics* (1997)

Professional experience

- 1999 – 2006 **Bank for International Settlements**, Basel, Switzerland:
Adviser to the General Manager & CEO (2005–2006)
Economist, Monetary & Economic Department (2004–2005)
Head of Business Development, Banking Department (2002–2004)
Investment Analyst, Banking Department (1999–2002)
- 1998 – 1999 **Bankers Trust International**, London: *Fixed-Income High Yield Analyst*

Publications

Peer-reviewed (articles and chapters)

- [1] BIERI, D.S. (forthcoming): “Zwischen ‘Anschaulichkeit’ und ‘Beobachtbarkeit’: August Löschs *Räumliche Theorie der Wechsellagen* im Lichte des Streits um das Wesen der deutschsprachigen Konjunkturtheorie” in *Entwicklung der Konjunkturforschung im frühen 20. Jahrhundert*, edited by P. SPAHN, Studien zur Entwicklung der ökonomischen Theorie, Schriften des Vereins für Socialpolitik, Vol.115/XL, Duncker und Humblot, Berlin.
- [2] BIERI, D.S. (2021): “Central Banks and the Governance of Monetary Space” in *The Routledge Handbook of Financial Geography*, edited by J. KNOX-HAYES AND D. WÓJCIK, pp. 483–509. Routledge, London and New York.
- [3] BIERI, D.S. (2020): “Das Geld im Raum: August Löschs Geldtheorie und ihre Bedeutung für regionalökonomische Verteilungsfragen”, in *Einkommens- und Vermögensverteilung in historischer Perspektive*, edited by V. CASPARI, pp. 9–64. Studien zur Entwicklung der ökonomischen Theorie, Schriften des Vereins für Socialpolitik, Vol.115/XXXVII. Duncker & Humblot, Berlin.
- [4] BIERI, D.S. AND C.J. DAWKINS (2019): “Amenities, Affordability, and Housing Vouchers”, *Journal of Regional Science*, 56(1), 56–82.
- [5] BIERI, D.S. (2018): “Conceptualising Financial Resilience: The Challenges for Urban Theory,” in *The Disaster Resiliency Challenge: Transforming Theory to Action*, edited by J. BOHLAND, D. BROSNAN, AND J. HAROLD, pp. 89–111. Charles Thomas Publishers, Springfield, IL.
- [6] BIERI, D.S. (2017): “Managing ‘Cataclysmic Money’: How Financial Regulation Matters for the Future of U.S. Housing Policy,” *Housing Policy Debate*, 27(3), 476–482.
- [7] BIERI, D.S. (2017): “Regulatory Space and the Flow of Funds across the Hierarchy of Money,” in *Handbook on the Geographies of Money and Finance*, edited by R.L. MARTIN AND J. POLLARD, pp. 377–414. Edward Elgar, Cheltenham, UK.
- [8] BIERI, D.S. (2017): “Back to the Future: Lösch, Isard, and the Role of Money and Credit in the Space-Economy,” in *Regional Research Frontiers: The Next Fifty Years*, edited by R.L. JACKSON AND P.V. SCHAEFFER, pp. 217–241. Springer, Heidelberg and New York.
- [9] BIERI, D.S. AND C.J. DAWKINS (2016): “Quality of Life, Transportation Costs, and Federal Housing Assistance: Leveling the Playing Field,” *Housing Policy Debate*, 26(4–5): 646–669.
- [10] BIERI, D.S. (2015): “Crowdfunding the City: The End of ‘Cataclysmic Money’?,” *Environment & Planning A*, 47(12), 2429–2435.
- [11] NORTON, R.K. AND D.S. BIERI (2014): “Planning, Law and, Property Rights: A U.S.-European Cross-National Contemplation,” *International Planning Studies*, 19(3–4), 379–397.
- [12] BIERI, D.S. (2014): “Regional Structure and Economic Development: Growth Empirics for U.S. Metropolitan Areas,” in *Econometric Methods for Analyzing Economic Development*, edited by P.V. SCHAEFFER AND E. KOUASSI, pp. 153–177. Advances in Finance, Accounting, and Economics. IGI Global, Hershey, PA.

- [13] BIERI, D.S. (2013): “Are Green Cities Nice Places to Live? Examining the Link between Urban Sustainability and Quality of Life,” *Michigan Journal of Sustainability*, inaugural issue, 44–73.
- [14] BIERI, D.S. (2013): “Form Follows Function: On the Interaction between Real Estate Finance and Urban Spatial Structure,” *Critical Productive*, 2(1), 7–16.
- [15] BIERI, D.S. (2010): “Booming Bohemia? Evidence from the U.S. High-Technology Industry,” *Industry & Innovation*, 17(1), 23–49. [Special edition “Experience the Creativity”, guest edited by Richard Florida.]
- [16] BIERI, D.S. (2009): “Financial Stability, the Basel Process and the New Geography of Regulation,” *Cambridge Journal of Regions, Economy and Society*, 2(2), 303–331.
- [17] BIERI, D.S. AND L.B. CHINCARINI (2005): “Riding the Yield Curve: Diversification of Strategies,” *Journal of Fixed Income*, 15(2), 6–31.

Conference proceedings & other invited contributions

- [18] DETWILER, J.C., R. RAMAKRISHNAN, L.T. WATSON AND D.S. BIERI (forthcoming): “A School Redistricting Integer Programming Model for Achieving Connected School Attendance Zones,” in *Advances in Parallel & Distributed Processing, and Applications: Proceedings from CECS '21*, edited by H. R. ARABNIA. Springer Nature, Cham, Switzerland.
- [19] BIERI, D.S. (2015): “Financial Stability Rearticulated: Institutional Reform, Post-Crisis Governance, and the New Regulatory Landscape in the United States,” in *Building Responsive and Responsible Regulators in the Aftermath of the Financial Crisis*, edited by P. IGLESIAS RODRÍGUES, pp. 215–232. Intersentia, Cambridge, UK.
- [20] BIERI, D.S. (2015): “The Consumer Financial Protection Bureau and the Shift in the U.S. Regulatory Stance after the Crisis,” in *SAGE Encyclopedia of Economics and Society*, edited by F.F. WHERRY AND J.G. GOLSON. SAGE Publications, Thousand Oaks, CA.
- [21] BIERI, D.S. (2014): “Housing Affordability,” in *Encyclopedia of Quality of Life and Well-Being Research*, edited by A.C. MICHALOS, pp. 2971–2975. Springer, Heidelberg and New York.
- [22] CHAVES, E., P.L. KNOX, AND D.S. BIERI (2011): “The Restless Landscape of Metroburbia,” in *International Perspectives on Suburbanization: A Post-Suburban World*, edited by N. A. PHELPS AND F. WU, pp. 35–53. Routledge, London.
- [23] BIERI, D.S. (2010): “Regulation and Financial Stability in the Age of Turbulence,” in *Lessons from the Financial Crisis: Causes, Consequences, and Our Economic Future*, edited by R.W. KOLB, pp. 327–336. John Wiley & Sons, Inc., Hoboken, NJ.

Policy papers and conference mimeographs

- [24] BIERI, D.S., N.V. KUMINOFF AND J.C. POPE (2020): “National Expenditures on Local Amenities,” *Working Paper*, University of Michigan, Arizona State University, and Brigham Young University.

- [25] BIERI, D.S. AND G. DATZ (2019): “Disruption, Dislocation, or Delusion? Fintech and the Digital Macrofoundations of the Next Global Financial Order,” mimeograph.
- [26] BIERI, D.S. AND M. REPETTI (2018): “Monetary Governance between ‘Trust’ and ‘Authority’: The Swiss Sovereign Money Initiative in Light of the Simmel-Keynes Divide,” mimeograph.
- [27] BIERI, D.S., S. FRANZI AND D. SIMUNDZA (2018): “Mapping Innovation Networks in the Financial Industry: Geographies of the Blockchain in Fintech,” mimeograph.
- [28] BIERI, D.S. AND P.V. SCHAEFFER (2015): “The Treatment of Money in Regional Economics Revisited,” mimeograph.
- [29] BIERI, D.S. AND C.M. KAYANAN (2014): “Improving TIF Transparency and Accountability: Towards a Consolidated View of TIF Activities in Michigan,” *Policy Discussion Paper*, MSU-EDA University Center for Regional Economic Innovation, East Lansing, MI.
- [30] BIERI, D.S. (2014): *Moonlights, Sunspots, and Frontier Finance: On the Nexus between Money, Credit and Urban Form*, Political Space Economy Lab, Ann Arbor, MI.
- [31] BIERI, D.S., P.L. KNOX, AND F. WEI (2012): “Changing Social Ecologies of U.S. Suburban Areas, 1960-2000,” mimeograph.
- [32] BIERI, D.S. (2010): “The Transformation Problem: A Tale of Two Interpretations,” mimeograph.
- [33] BIERI, D.S. (2001): “Central Bank Intervention and Risk Premia in Foreign Exchange Markets: Evidence of Daily Effects: Switzerland 1986–1995,” mimeograph.

Book reviews

- [34] BIERI, D.S. (2016): “Towards a Detroit School? A Review of ‘*Reinventing Detroit: The Politics of Possibility*’, by P.M. Smith and L.O. Kirkpatrick (eds.),” *International Journal of Urban & Regional Research*, 40(6): 1244–1246.

Magazines & newspapers

- [35] REPETTI, M., D.S. BIERI, S. FRANZI AND L. CAMACHO (2018): “La monnaie, moyen de redistribution sociale?,” *REISO: Revue d’information sociale*, April.
- [36] BIERI, D.S. (2016): “Brexit as the Battle of Ideas over Europe’s ‘Manifest Destiny’,” *Roanoke Times*, July.

Edited volumes

- [37] BIERI, D.S. (ed.) (2005): “Zero-coupon yield curves: technical documentation”, *BIS Paper* No. 25, Bank for International Settlements, Basel.
- [38] BIERI, D.S. (ed.) (2005): “Proceedings: IFC Conference 2004”, *Irving Fisher Committee on Central-Bank Statistics Bulletin*, Vol. 20, Bank for International Settlements, Basel.
- [39] Contributor to *BIS Quarterly Review*, 2004–2006.

Publications under review / under revision

- BIERI, D.S.: “From the ‘Great Half-Century’ to the ‘Great Expansion’: Post-Crisis Economic Geography in Retrospect and Prospect”, revise and resubmit in *Journal of Economic Geography*.
- BIERI, D.S., N.V. KUMINOFF AND J.C. POPE: “National Expenditures on Local Amenities,” revise and resubmit in *Journal of Urban Economics*.
- BIERI, D.S.: “Money in Space: The Enduring Relevance of August Lösch’s Treatment of Money for Regional Analysis”, under review at *Regional Studies*.

Book projects

- August Lösch: Briefe und andere Korrespondenz*, book manuscript under contract, to appear in *Beiträge zur Geschichte der deutschsprachigen Ökonomie*, Metropolis Verlag, Marburg.
- A Last German Genius: August Lösch and the Invention of Modern Spatial Economics*, book manuscript in preparation (invited manuscript to *Springer Studies in the History of Economic Thought*).

Research funding

Principal investigator

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| 2020 | Virginia Tech, Kellogg Center for Philosophy, Politics, & Economics: “August Lösch: Collected Correspondence,” \$2,900. |
| 2018 | History of Economics Society: “ The August Lösch Online Archive ,” \$5,100. |
| 2014 | Michigan State University-U.S. Economic Development Administration, Center for Regional Economic Innovation: “The Future of Tax Increment Financing in Michigan,” \$8,000. |
| 2013 | University of Michigan, Taubman College Research on the City: “Moonlights, Sunspots, and Frontier Finance: The Historical Nexus between Money, Credit and Urban Form,” \$20,000. |
| | University of Michigan, UROP Research Grant: “Household Leverage and Local House Price Elasticities,” \$1,100. |
| | Swiss Federal Department of Foreign Affairs, ThinkSwiss Summer Research Grant, \$3,000. |
| 2011–2013 | Graham Sustainability Institute: “ Measuring the Greenness of Cities: A New Methodology for an Urban Sustainability Index ,” \$40,000. |
| 2012 | University of Michigan, UROP Summer Research Grant: “The Regional Flow of Funds for Housing Credit,” \$2,000. |
| 2011 | University of Michigan, Rackham Summer Research Grant: “Local Real Estate Markets and the Regional Balance of Payments,” \$6,000. |

Co-investigator

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| 2015 | National Science Foundation Research Traineeship (NRT): “UrbComp: Data Science for |
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- Modeling, Understanding, and Advancing Urban Populations,” \$2,999,092.
- 2013 Kresge Foundation, Michigan Dept. of Environmental Quality, University of Michigan Water Center: “Restoring, Retrofitting, and Recoupling Michigan’s Great Lakes Shorelands,” \$396,500.
- Broad Art Museum, Michigan State University; “East Lansing 2030: Collegeville Re-Envisioned,” \$15,750.
- University of Michigan, Office of the Provost and Executive Vice President: “Arts as an Economic Engine: Building Creative Communities,” \$15,000.

Honours and awards

- 2021 Virginia Tech Alumni Award for Outreach Excellence (Team Award)
- 2020 Virginia Tech Kellogg Center for Philosophy, Politics, & Economics Research Fellow
- 2012 University of Michigan UROP Outstanding Research Mentor Award
- 2011 ULI/Gerald D. Hines Student Urban Design Competition Finalist (faculty adviser)
- 2010 Virginia Tech College of Architecture & Urban Studies Outstanding Doctoral Student
- 2009 Young Professional Development Award, Environmental Protection Agency

Refereeing activity

BIS Quarterly Review; Built Environment; Canadian Journal of Urban Research; Computational Economics; Contemporary Social Science; Economic Geography (2); Economic Systems Research; Environment & Planning A: Economy & Space (4); Geoforum (2); Growth & Change; Housing Policy Debate (3); International Journal of E-Planning Research; International Journal of Urban & Regional Research; Italian Ministry of University and Research (MUR); Journal of the American Planning Association (2); Journal of Community Practice; Journal of Regional Science (3); Journal of Reviews on Global Economics; MDPI Books; Michigan Census Research Data Center; National Science Foundation (Geography and Spatial Sciences Program); Oxford University Press; Quarterly Review of Economics & Finance; SAGE Publications; Spaces and Flows; Transactions of the British Institute of Geographers; University of Michigan Office of Research; Urban Studies.

Service

- 2021– August-Lösch-Gesellschaft e.V., Vice President
- 2021– Virginia Tech, Disaster Resilience and Risk Management (DRRM) Graduate Education Program, Affiliate Faculty Member
- 2020–2021 Virginia Tech, Jean Monnet Center for European Union, Transatlantic and Trans-European Space Studies, Associate Director
- 2018– Verein für Socialpolitik, Ausschuß für die Geschichte der Wirtschaftswissenschaften, (Committee on the History of Economic Thought).
- 2016– Housing Policy Debate, Member of the Editorial Board.

- 2015– Urban and Regional Resilience eJournal, Social Science Research Network (SSRN), Editor.
- 2018–2021 Virginia Tech, University Council Member.
- 2015–2016 Michigan House of Representatives, Local Government Committee, Expert Testimony on Tax Increment Finance Reform.
- 2014 Michigan House of Representatives, Commerce Committee, Member of Task Force on Tax Increment Finance Reform.
- 2012–2018 American Planning Association, Economic Development Graduate Scholarship Referee.
- 2011 University of Michigan Road Scholar, Office of the Vice President for Government Relations.

Conferences, seminars & lectures

Invited lectures, keynotes

- “From Bitcoin to Central Bank Digital Currencies: The Digitization of Money & Its Consequences,” *Annual Virginia Accounting & Auditing Conference*, Virginia Society of CPAs: Nov 2021.
- “Brexit and the European Union”, *Foreign Policy Association Great Decisions 2021*, Virginia Tech Life Long Learning Institute, Blacksburg, VA: Feb 2021.
- “Exploring Blockchain: From Ideas to Applications,” *Outreach Webinar*, Virginia Tech Roanoke Center, Roanoke, VA: Feb 2020.
- “Blockchain Revolution? The Promise and Peril of Disrupting the Trust Business,” *Blacksburg Blockchain Symposium*, Global Forum on Urban & Regional Resilience, Blacksburg, VA: Apr 2018.
- “Gradual and Cataclysmic Money Revisited: How Detroit’s Turbulent Financial History Matters for Urban Theory,” *Glenn H. Beyer Memorial Lectureship*, Cornell University, Ithaca, NY: Sept 2017.
- “Monetary Amnesia: How Regional Science Abandoned Monetary Thought,” *Regional Science Colloquium*, Cornell University, Ithaca, NY: Sept 2017.
- “Raum und Geld: August Löschs ‘Theorie der Währung’ und ihre Bedeutung für regionalökonomische Verteilungsfragen,” *Auschuß für die Geschichte der Wirtschaftswissenschaften*, Verein für Socialpolitik, Siegen, Germany: Jun 2017.
- “Back to the Future: Lösch, Isard, and the Role of Money and Credit in the Space-Economy,” *Regional Research Institute*, West Virginia University, Morgantown, WV: Jan 2016.
- “The Alchemy of Financing Economy Development: The Tiff Over TIFs,” *Mayors’ Institute on City Design*, University of Cincinnati, Cincinnati, OH: Oct 2015.
- “How the Spatial Non-Neutrality of Money Shaped the American Metropolis,” *Social Decision Analytics Lab Seminar*, Virginia Bioinformatics Institute, Arlington, VA: Aug 2015.
- “Rethorizing the Urbanization of Capital: 200 Years of Evidence from Detroit,” *ICOS Fall Lecture*, Interdisciplinary Committee on Organizational Studies, University of Michigan, Ann Arbor, MI: Oct 2014.
- “On the Political Economy of Big Data,” *2nd Annual DataDrive*, keynote address, School of Information, University of Michigan, Ann Arbor, MI: Feb 2013.

- “Financial Stability and the Crisis of 2008,” *Financial Instrument Risks & Strategies* (Graduate), Virginia Tech: Feb 2009.
- “European Cities and Financial Globalisation,” *Globalization & Urban Economies* (Undergraduate), Virginia Tech: Jun 2008.
- “The Making of Basel II,” *Financial Instrument Risks & Strategies* (MBA), Virginia Tech: Feb 2008.
- “Governance and International Financial Institutions,” *NGOs, Management & Int’l Development* (Masters), Virginia Tech: Mar 2007.
- “Instruments of Financial Markets,” *Central Bankers Course* (Graduate), Swiss Doctoral School Study Center: Oct 2005, Sept 2004.
- “Monetary Policy and Foreign Exchange Reserves Management,” *Pamplin International Business Lecture*, Virginia Tech: Apr 2004.
- “The Changing Role of International Financial Institutions,” *Global Financial Markets and Institutions* (MBA), McDonough School of Business, Georgetown University: Dec 2003.

Conference presentations

- 2022 Association of American Law Schools, *Annual Meetings, Socio-Economics Group*, (virtual).
- 2021 Verein für Socialpolitik, *Ausschuß für die Geschichte der Wirtschaftswissenschaften*, Frankfurt, Germany (virtual).
School of Management and Labor Relations, *Mid-Year Fellows Workshop in Honor of Louis O. Kelso*, Rutgers University (virtual).
Society of Socio-Economists, *Annual Meetings* (virtual).
- 2020 Verein für Socialpolitik, *Ausschuß für die Geschichte der Wirtschaftswissenschaften*, Jena, Germany (cancelled).
Gesellschaft für Regionalforschung, *Summer Conference*, Braunschweig, Germany (cancelled).
- 2019 European Society for the History of Economic Thought, *Annual Conference*, Lille, France.
Association of American Geographers, *Annual Meetings*, Washington, DC.
International Studies Association *Annual Convention*, Toronto, ON.
- 2018 Gesellschaft für Regionalforschung, *Summer Conference*, Berlin, Germany.
Global Conference on Economic Geography, Universität zu Köln, Cologne, Germany.
- 2017 Verein für Socialpolitik, *Ausschuß für die Geschichte der Wirtschaftswissenschaften*, Siegen, Germany.
- 2016 History of Economics Society, *Annual Meetings*, Durham, NC.
Association of American Geographers, *Annual Meetings*, San Francisco, CA.
Association of American Law Schools, *Annual Meetings*, New York City.
- 2015 Regional Science Association International, *North American Annual Conference*, Portland, OR.
Technische Universität Dortmund, *Polycentric City Regions in Transformation*, Essen, Germany.
Association of American Geographers, *Annual Meetings*, Chicago, IL.
Society of Socio-Economists, *Annual Meetings*, Washington, DC.

- 2014 Regional Science Association International, *North American Annual Conference*, Washington, DC.
Ridenour Faculty Fellowship Conference, Virginia Tech, Arlington, VA
International Post Keynesian Conference, University of Missouri, Kansas City, MO
Association of American Geographers, *Annual Meetings*, Tampa, FL.
- 2013 Michigan Association of Planning, *Annual Conference*, panel discussant, Kalamazoo, MI.
- 2012 Urban Economics Association, *Annual Meetings* at NARSC, Ottawa, ON.
Association of the Collegiate Schools of Planning, *Annual Meetings*, Cincinnati, OH.
- 2011 American Economic Association, *Annual Meetings*, Denver, CO.
Regional Science Association International, *North American Annual Conference*, Miami.
- 2010 Southern Regional Science Association, *Annual Meetings*, Washington, DC.
- 2009 North Carolina State University, *Camp Resources XVI*, Asheville, NC.
Environmental Protection Agency and NCSU, *Microeconometrics Workshop*, Washington, DC.
- 2008 Regional Science Association International, *North American Annual Conference*, New York City.
Mid-Continent Regional Science Association, *Annual Conference*, Colorado Springs, CO.
Southern Regional Science Association, *Annual Meetings*, Washington, DC.
- 2007 Society for the Advancement of Socio-Economics, *Annual Meeting*, Copenhagen, Denmark.
American Behavioral Scientist Symposium, Blacksburg, VA.
- 2006 IMF and World Bank Meetings, *Spring Meetings*, Member of BIS delegation, Washington, DC.
BIS – People’s Bank of China, *Special Governors’ Meeting*, Member of BIS delegation, Shanghai, China.
- 2004 BIS – Arab Monetary Fund Seminar, *Capital Market Investment Management*, Abu Dhabi, UAE.
Swiss Society of Economics and Statistics, *Annual Congress*, Basel, Switzerland.
- 2003 BIS – South African Reserve Bank Seminar, *Reserve and Risk Management in Africa*, Pretoria, South Africa.
- 2002 BIS – FSI Seminar, *Principles of Reserve Management*, Beatenberg, Switzerland.

Teaching

- *New Economic Thinking* (Undergraduate), Virginia Tech: F2021, F2020.
- *Urban & Regional Economics* (Graduate), Virginia Tech: F2019, S2010.
- *Capitalism & the History of Economic Ideas* (Graduate, Undergraduate), Virginia Tech: F2018.
- *Principles of Real Estate* (Undergraduate), Virginia Tech: S2021, S2020, S2019, S2018, S2017, S2016.
- *Financial Resilience* (Graduate), Virginia Tech: F2017, F2015.
- *Public Economics* (Graduate), University of Michigan: F2014, F2013, F2012, F2011.
- *Methods of Economic Development* (Graduate), University of Michigan: F2014, F2013, F2012, F2011.
- *Integrative Real Estate Seminar* (Graduate), University of Michigan: W2013, W2012, W2011.
- *Quantitative Methods for Urban Analysis* (Graduate), University of Michigan: W2013, W2012, W2011.

- *Real Estate Finance* (Graduate), University of Michigan: F2010.
- *Economics of State & Local Government* (Undergraduate), Virginia Tech: F2009, F2008.
- *Central Banking Theory* (Graduate), Centre Africain d'Etudes Supérieures en Gestion, Dakar, Senegal: March 2005.
- *Banking System & Capital Markets* (Graduate), South African Development Corporation, Maputo, Mozambique: Feb 2005.

Media coverage & contributions

TV & radio

- [Analysis: Labor market strains and the pandemic](#), *News at 10 p.m.* (live) on Fox 5 Washington DC, September 2021.
- [Find out why prices are on the rise in the DC area](#), *Morning News* on Fox 5 Washington DC, May 2021.
- [Analysis: President Biden's economic plan](#), *Good Day DC* (live) on Fox 5 Washington DC, January 2021.
- [What economists think of Biden's \\$1.9T stimulus plan](#), *Sinclair Broadcast Group* syndication to several news stations nationwide (ABC News, CBS News), January 2021.
- [Virginia Tech professor provides deeper look at Biden-Harris economic plan](#), *Economic Analysis* on WDBJ7 (CBS), January 2021.
- [VT professor discusses global and Virginia economies](#), *WFIR In-Depth* on WFIR News, January 2021.
- [VT Professor discusses potential COVID-19 economic impact](#), *Morning News* on WFIR News, April 2020.
- [How Much Does the President Affect the Economy](#), *Morning News* on WFIR News, December 2019.
- [After the British General Elections: Tory Landslide Victory and the Reshaping of British Politics](#), *Chuck Bonniwell & Julie Hayden Show* on 710KNUS Denver, December 2019.
- [Brexit and Boris Johnson's General Election Gamble](#), *Chuck Bonniwell & Julie Hayden Show* on 710KNUS Denver, November 2019.
- [The Brexit Showdown: Deal or No Deal?](#), *Chuck Bonniwell & Julie Hayden Show* on 710KNUS Denver, October 2019.
- [Elections in Poland, Britain, the EU, and Brexit](#), *Chuck Bonniwell & Julie Hayden Show* on 710KNUS Denver, October 2019.
- [How We Define Affordable Housing 'Makes Absolutely No Sense'](#), *Marketplace* on NPR, June 2019.
- [Dysphoria and Disillusionment with the European Project](#), *Chuck Bonniwell & Julie Hayden Show* on 710KNUS Denver, June 2019.
- [Red Rising? The Return of Socialism from Spain to Venezuela](#), *Chuck Bonniwell & Julie Hayden Show* on 710KNUS Denver, May 2019.
- [The Madness of Brexit—Three Years On](#), *Chuck Bonniwell & Julie Hayden Show* on 710KNUS Denver, April 2019.

- Government Shutdown Also Affecting Researchers at Virginia Tech, *Morning News* on WFIR News, January 2019.
- Amazon Wage Increase Draws Comparison to Henry Ford, *Morning News* on WFIR News, October 2018.
- Local Congressman Becomes First to Disclose Owning Bitcoin, *Morning News* on WFIR News, August 2018.
- Blockchain Technology Could Revolutionize More Than The Financial World, *RadioIQ* on WVTF Public Radio, May 2018.
- Exploring Blockchain Technology in Blacksburg, *RadioIQ* on WVTF Public Radio, May 2018.
- T-Mobile and Sprint merger could be good for Southwest VA, *Morning News* on WFIR News, May 2018.
- Tax Cuts and Jobs Act series concludes ahead of 2018 implementation, *Morning News* on WFIR News, December 2017.
- CBO Realignment by GOP Called “Partisan Play”, *Morning News* on WFIR News, July 2017.
- Scrapping NAFTA Is Not an Option for Trump, *Morning News* on WFIR News, May 2017.
- Exclusion of CEA Chair An Opportunity for Heterodox Economists, *Morning News* on WFIR News, February 2017.
- VT Prof More Optimistic on Economic Impact of Trump Presidency, *Morning News* on WFIR News, January 2017.
- Political Experts Weigh in on Upcoming Trump Presidency, *News at 10* on WFXR (Fox), January 2017.
- Trump’s Inauguration Could Impact the Economy, *News at 11* on WDBJ7 (CBS), January 2017.
- The European Union after Brexit, *Morning News* on WFIR News, June 2016.
- How Brexit Could Impact Virginia, *News at 5* on WDBJ7 (CBS), June 2016.
- Transparency Lacking as Michigan Taxpayers Bankroll Private Development, *Stateside* on Michigan Public Radio, September 2014.
- Do Corporate Tax Incentives Boost Michigan’s Economy?, *Current State* on Michigan Public Radio, July 2014.

Newspapers and magazines

- The Prophet: MicroStrategy’s Michael Saylor preaches the bitcoin gospel (cover story), *Virginia Business Magazine*, May 2021.
- Can Commercial Real Estate Investment Truly Be Democratized?, *Commercial Observer*, July 2019.
- Symposium Highlights Blacksburg’s Place in the Tech behind Bitcoin, *Roanoke Times*, April 2018.
- Is There—Or Is There Not—An Affordable Housing Crisis in the Twin Cities?, *MinnPost*, October 2017.
- Earn Minimum Wage in the US? You Can Afford to Live in Exactly 12 Counties, *The Guardian*, June 2017.
- Is the 30 Percent Rule Out of Date?, *Ohio Housing Finance Agency Update*, Winter 2016.
- Internet als Stadtplanungsbüro (German: The Internet as Urban Planning Firm), *St. Galler Tagblatt*; and, Die Crowd als Baumeister (German: The Crowd as Master Builder), *Der Standard*, November 2015.
- With Public Funds, Battle Creek United Plays Stealthy Development Game, *Battle Creek Enquirer*, March 2015.

- DDAs Might Aid Progress, But They Lack Proper Rules, and, Keeping Tabs on Downtown Spending, *The Times Herald*, January 2015.
- Lawmakers Pass on TIF Reform This Year, and, RTA Faces Uphill Battle With Tax Hikes On Table, *Detroit Metro Times*, December 2014.
- Michigan Legislators Propose Major Changes to Tax Increment Financing (TIF), *Boyer City Gazette*, October 2014.
- Detroit’s Dealers: Pulling Back the Curtain on the Detroit Economic Growth Corporation, *Detroit Metro Times*, September 2014.
- Thou Shalt Not Commit More Than 30 Percent of Thine Income to Housing, *Businessweek*, July 2014.
- Blumen für den Gemeindebau, *Die Presse*, April 2014.

Online outlets

- Best & Worst Places to Rent in America, *WalletHub.com*, July 2020.
- How much should you spend on rent per month?, *Whiterock Locators*, January 2020.
- Can Her Black-powered Crypto Make Gurus of the Next Generation?, *OXY News*, April 2019.
- How Do Tariffs Affect Your Wallet?, *Circa Digital News*, July 2018.
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Professional memberships

American Economic Association, Ausschuß für die Geschichte der Wirtschaftswissenschaften im Verein für Socialpolitik, European Association for the History of Economic Thought, History of Economics Society.