

**Research Interests**

Energy Economics, Natural Resource Economics, Climate Change, Commodity Markets, Finance, and Banking

**Education**

- Colorado School of Mines, M.S. (Applied Mineral and Energy Economics), 2016
- University of Illinois, B.S. (Finance and Economics), 2008

**Employment**

- Senior Economics Specialist, Federal Reserve Bank of Kansas City (Economics), Denver CO, 2020-Present
- Senior Commodity Specialist, Federal Reserve Bank of Kansas City (Economics), Kansas City MO, 2017-2020
- Energy Analyst Intern (Oil Team), S&P Global Platts (Finance/Energy), Denver CO, 2016
- Teaching Assistant, Colorado School of Mines (Economics), Golden CO, 2015-2016
- Hydrographic Database Manager, NOAA Corps/National Geophysical Data Center (Data Management/Uniformed Services), Boulder CO, 2012-2015
- Deck Watch Officer, NOAA Corps (Fisheries/Uniformed Services), Kodiak AK, 2010-2012
- Real Estate Investment Trust Analyst, Morningstar Inc. (Finance/Investment Equities), Chicago IL, 2008-2010
- Commercial Mortgage Back Securities Intern, Fitch Ratings (Finance/Investment Bonds), Chicago IL, 2007-2008

**Board Positions:**

- Exploring Roots, Kansas City MO, 2017-2019

**Committees:**

- Federal Reserve Joint Energy Conference (Kansas City and Dallas Federal Reserve) Organizing Committee, 2018-Present
- Northwest Climate Conference (NWCC) Organizing Committee, 2020-2021

**Publications and Presentations**

**Federal Reserve Publications:**

- “Drought Risk to the Agriculture Sector”. Rodziewicz, David and Jacob Dice. 2020. Federal Reserve Bank of Kansas City, *Economic Review*, vol. 105, no. 2, pp. 5–30.
- “Safe Have Performance in the Age of Bitcoin”. Maniff, Jesse L., Sabrina Minhas, David Rodziewicz, Becca Ruiz. 2020. Federal Reserve Bank of Kansas City, *Economic Bulletin*, April 15.
- “Corporate Leverage and Investment”. Marsh, Blake, David Rodziewicz and Karna Chelluri. 2020. Federal Reserve Bank of Kansas City, *Economic Review*, vol. 105, no. 1, pp. 5–23.
- “Capital Reallocation and Capital Investment”. Rodziewicz, David and Nicholas Sly. 2019. Federal Reserve Bank of Kansas City, *Economic Review*, vol. 104, no. 2, pp. 33–52.

- “Drilling productivity in the United States: What Lies Beneath”. Brown, Jason P., David Rodziewicz, Colton Tousey. 2019. Federal Reserve Bank of Kansas City, *Economic Bulletin*, May 22.
- “Energy Investment Variability within the Macroeconomy”. Rodziewicz, David. 2018. Federal Reserve Bank of Kansas City, *Economic Review*, vol. 103, no. 3, pp. 53–75.
- “Do Adverse Oil-Price Shocks Change Loan Contract Terms for Energy Firms?”. Sengupta, Rajdeep, Blake Marsh, David Rodziewicz. 2017. Federal Reserve Bank of Kansas City, *Economic Review*, vol. 102, no. 4, pp. 5-32.

### **Research Working Papers and Other Professional Publications:**

- Rodziewicz, David, Christopher J. Amante, Jacob Dice, and Eugene Wahl. 2020. “Housing Market Value Impairment from Future Sea-level Rise Inundation.” Federal Reserve Bank of Kansas City, Research Working Paper no. 20-05, July. <https://doi.org/10.18651/RWP2020-05>.
- “Build Your Own Metadata Editor!” Richard Fozzard<sup>1</sup>, Anju Shah<sup>1</sup>, Anna Milan<sup>2</sup>, Marcus Cole<sup>2</sup>, Daniel Price<sup>3</sup>, David Rodziewicz<sup>3</sup>, Travis Pence<sup>1</sup>, Martin Aubrey<sup>1</sup> (1) CIRES/University of Colorado, (2) NOAA’s National Geophysical Data Center, (3) NOAA Corps; Poster, University of Colorado Boulder: CIRES Rendezvous; May 02, 2014.

### **Presentations:**

- “Energy Economic Outlook”. David Rodziewicz; Presentation, Regional Roundtable, Federal Reserve Bank of Kansas City, Denver CO, November 2020.
- “Energy Economic Outlook”. David Rodziewicz; Presentation, Federal Reserve Bank of Kansas City Denver Branch Economic Forums (Colorado, Wyoming, and New Mexico), Denver CO, October 2020.
- “Sea-Level Rise & Housing Market Value Impairment”. David Rodziewicz; Paper Presentation, Colorado School of Mines, Golden CO, September 2020.
- “Sea-Level Rise & Housing Market Value Impairment”. David Rodziewicz; Paper Presentation, Federal Reserve Bank of Dallas, Dallas TX, September 2020.
- “10<sup>th</sup> District Regional Outlook”. David Rodziewicz; Presentation, SRM Division Meeting, Federal Reserve Bank of Kansas City, Kansas City MO, February 2020.
- “Energy Economy Update and Outlook”. David Rodziewicz; Presentation, Regional Roundtable, Federal Reserve Bank of Kansas City, Kansas City MO, November 2019.
- “U.S. and Regional Economic Outlook”. David Rodziewicz; Presentation, Wichita Interagency CRA Roundtable, Kansas Workforce Center, Wichita KS, September 2019.
- “NCEI Data and KC Fed Economics Research”. David Rodziewicz; Presentation, NOAA/NCEI Data Users Conference, The Collider, Asheville NC, May 2019.
- “Commodity Research & The Federal Reserve”. David Rodziewicz; Presentation, Mineral and Energy Economics Semester Kick Off, Colorado School of Mines, Golden CO, August 2017.
- “Revolutionary Power: A Look into Cuba’s Energy Future”. Bansidhar Bandi, James Crompton, Martin Kohn, Ashwin Ravichandran and David Rodziewicz; Presentation, Energy in Emerging Markets Case Competition, Duke University, Durham NC, November 2016.
- “XML Metadata System for NOAA Funded Hydrographic Surveys”. Marcus Cole<sup>1</sup>, David Rodziewicz<sup>2</sup> (1) NOAA’s National Geophysical Data Center, (2) NOAA Corps; Presentation, U.S. Hydro Conference 2015, National Harbor MD; March 2015.
- “National Geophysical Data Center: Archive and Data Stewardship” and “NOS Data Reuse and Anecdotes”. David Rodziewicz; Presentations, NOAA Hydrographic Training/Advanced Hydrographic Training; Yorktown VA/Durham NH; February 2015/April 2015.

- “National Geophysical Data Center: Role, Contribution, and Reuse”. David Rodziewicz; Presentation, NOAA OCS Field Procedures Workshop; Norfolk VA; January 2015.