# David T. Flynn, Ph.D.

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## Education

## Indiana University, Bloomington, Indiana USA

Ph.D., Economics, December 2001

- Dissertation Topic: "Credit in the Economy of Colonial New England"
- Advisors: Elyce Rotella & Elmus Wicker

M.A., Economics, 1998

Boston College, Chestnut Hill, Massachusetts USA

A.B., Economics, May, 1995

# Academic Experience

## University of North Dakota (UND), Grand Forks, North Dakota USA

Professor and Clow Fellow

August 2012-Present

Responsibilities include teaching courses as assigned by the Department, engaging in scholarly research, serving on committees as needed, and advising graduate students on independent studies and theses. I was appointed the *Clow Family Fellow* in the Fall 2020 semester.

### Research Director

### September 2020–Present

Responsible for supporting research mission of the Institute, engaging faculty with Institute projects, participating in grants and contract research opportunities, and engaging with community organizations and institutions. As of January 2022 I was a PI, CO-PI or member of research teams submitting in excess of \$7 million in grant and contract research applications.

Diversity, Equity, and Inclusion Ambassador

June 2021 -Present

Part of the inaugural group to help promote DEI initiatives and engagement across campus entities and events. In addition, provided data support to the VP for DEI to help him promote DEI efforts across campus.

Department Chair

July 2011-Present

Represent Economics & Finance Department in the College of Business & Public Administration and on campus at large. Responsible for managing department of more than fifteen tenured or tenure track faculty, lecturers, and adjuncts. Responsibilities include management of department budget, approving faculty travel requests, developing class schedule, hearing student complaints, monitoring faculty qualifications for accreditation, reviewing faculty for tenure and promotion progress. In addition, during my time I oversaw the expansion of the Master's of Science in Applied Economics, the merger of the Economics department with the Finance Department (I became chair of the combined unit), and the streamlining of the finance curriculum and addition of new faculty.

Faculty Fellow

August 2017-May 2018

Responsible for assisting VP of Research & Economic Development with efforts to improve faculty research data collection and reporting for UND strategic goals.

Advisor

January 2016 -May 2016

Assisted UND Office of Institutional Effectiveness in developing data resources and statistical analysis to inform decision processes by the Provost and President. This continued to the present in an ad hoc fashion as needed by the office.

Associate Professor

August 2007-July 2012

Assistant Professor

August 2001-July 2007

# Research Experience

Institute of Policy & Business Analytics, UND Grand Forks, North Dakota USA

Bureau of Business & Economic Research, UND, Grand Forks, North Dakota USA

Director

December 2006-August 2015

Responsible for generating and carrying out consulting projects and forecast models. Also provide outreach to business community through presentations and speeches as well as publication of BBER forecast reports and other analysis.

North Dakota Small Business Development Center, Grand Forks, North Dakota USA

Associate Director for Research

January 2006-July 2011

Responsible for research related to small businesses and in support of SBDC consultants and clients.

## **Publications**

### Refereed

"Park Free or Die: Rural Consciousness, Preemption, and the Perennial North Dakota Parking Meter Debate," with Dana Harsell & Mark Jendrysik, *PS: Political Science and Politics*, 56(1), January 2023, pp.3–9.

"Merchant account books, credit sales, and financial development," joint with Jeremy T. Schwartz & Gokhan Karahan, Accounting and Finance Research, 7(3), 154-171.

"Assessing the impacts of transactions costs and rapid growth on local government service provision and delivery arrangement choices in North Dakota," joint with Dana Harsell, Robert Wood, and Andy Hultquist, *Journal of Rural Studies*, 53 (July 2017), 14–25.

"Agglomeration Economies and Business Startups on Native American Tribal Areas," joint with Christopher S. Decker, *Journal of Applied Economics & Policy*, 32(1) Winter 2014, 1–25.

"Another curriculum requirement? Quantitative reasoning in economics: Some first steps," joint with Patrick B. O'Neill, American Journal of Business Education, 6(3), May/June 2013, 339–346.

"The impact of military forts on agricultural investments on the Great Plains in 1880," joint with Christopher S. Decker, *Historical Methods*, 44(3): 139–148, 2011.

"Shipping accidents on the Great Lakes," joint with Christopher S. Decker and William Corcoran, Eastern Economic Journal, 37(Fall 2011), 450–469, 2011.

"Political orientations and behavior of public employees," joint with Jason Jensen and Paul Sum, Journal of Public Administration Research and Theory, 19(4) 709–730, 2009.

"Teaching bank runs through films," American Journal of Business Education 2(6):7-10.

"Work-related accidents and the level of market competition: An analysis of worker injury rates at U.S. Steel Corporation, 1907–1939," joint with Christopher S. Decker, *Economic Inquiry* 46(3): 438–453.

"The impact of disasters on small business disaster planning: a case study," Disasters 31(4):508–515, 2007.

"The railroad's impact on land values in the upper Great Plains," joint with Christopher S. Decker, *Historical Methods* 40(1): 28–38, 2007.

"Duration of book credit in colonial New England," Historical Methods 38(4): 168–177, 2005.

"Credit and the economy of colonial America," *Eh.net Encyclopedia of Economic History*. Online. Available at http://eh.net/encyclopedia/article/flynn.colonialcredit (2002).

## Working Papers & Under Review

## Professional Review & Referee Activities

"Does economic inequality impact the number of arrests in NFL stadia?" *Journal of Economics*, July–August 2019.

"The determinants of local public service delivery." Journal of Public Affairs, June–July 2019.

"Right-wing populist attitudes among European public servants –a cross country comparison." *International Review of Administration*. July–August 2018.

"The resilience of small business: a post–Katrina analysis of social capital." *Disasters*. January–February 2017.

"Ideology, vote choice, and bureaucracy across time: a longitudinal test of the Bureau Voting Model in the United States." Administration & Society January—March, 2015.

"Political attitudes, private/public cleavage, and retirement: A test of selection into government." *Public Opinion Quarterly*. August 2014.

"An economic framework for the development of a resilience index for business recovery." *International Journal of Disaster Risk Reduction*. June 2013.

"Statistics: Principles and Methods" Chs. 7-9, John Wiley & Sons. October 2012.

"Health disaster management planning in a developing country: Iran." Journal of Urban Planning & Development. August 2009.

"Factors affecting business recovery immediately after Hurricane Katrina." Journal of Contingencies & Crisis Management. June 2009.

"Health disaster management planning in a developing country: Iran." Disasters. April 2009.

"Insuring against earthquakes: Simulating the cost effectiveness of disaster preparedness." Disasters. March 2009.

"Bank mergers, branch networks and economic growth: Theory and evidence from Canada, 18889-1926." Explorations in Economic History. October 2007.

"The historical relation between commercial banking, insurance and economic growth in Sweden between 1830 and 1998: An exploratory analysis." *Explorations in Economic History*. February 2007.

"GSE support in disaster recovery in Bangladesh." Disasters. October 2006.

Special Projects Editor, Eh.net, September 2006–September 2007

# Grants & Contracts

Flynn, D. (Researcher) "Examining Best Practices to Revolutionize Rural Living Using Unmanned Aerial Systems." Economic Development Administration. Part of the lead team to examine the socioeconomic effects of changes in UAS impacts on rural life and formulate policy decisions based on the investigation. Funded, \$1,200,000

Flynn, D. (Principal Investigator) "DISES: A Dynamic Framework for Water Allocation Decisions in a Water-Constrained Environment." National Science Foundation. Leading the team and assisting the evaluation of population and economic impacts from differing scenarios around water availability in North Dakota. **Pending**, \$1,598,627

Flynn, D. (Researcher), "Rare earth minerals, markets, and development –Carbon Ore, Rare Earth and Critical Minerals (CORE-CM) Initiative for U.S. Basins." Department of Energy, October 2021 –Present. Responsible for analysis of the supply chain and market analysis and risk for expansion of the rare earth and critical minerals industry in the US. Part of a large team with the Energy & Environmental Research Center and other organizations. **Funded**, \$2,400,000

Flynn, D. (Investigator). "Heat loss quantification and estimation using UAS." ResearchND, April 2017–December 2019. Responsible for cost benefit calculations, price–point estimation, economic feasibility, and return on investment calculations related to project. **Funded** 

Flynn, D. (Co–Principal), Harsell, D. (Co–Principal) "How appropriate are appropriations for the arts?", National Endowment for the Arts, Grant # 14-3800-7019. September 2015. **Funded** 

Flynn, D. (Co-Principal), Balkrishnan, R. (Co-Principal) "Effects of ND Pharmacy Ownership Law Repeal", Yes on Measure 7, September 2014–November 2014. **Funded** 

Flynn, D. (Principal), Owens, Daniel (Co-Principal), "Economic Impact of Elderly in Grand Forks," Sponsored by Grand Forks Senior Citizens Center. July 1, 2011–December 1, 2011. **Funded** 

Flynn, D. (Principal) "Impact of Housing Programs," Sponsored by North Dakota Housing Finance Association". January 1, 2011–October 1, 2011. **Funded** 

Flynn, D. (Principal) "Economic Indicators." Sponsored by Alerus Financial.. June 1, 2011–Present. **Funded** 

Flynn, D. "Impact of Research at UND." UND Office of the Vice President for Research & Economic Development. Fiscal years 2008, 2009, 2010, 2011, 2012, 2013, 2014. **Funded** 

## Honors and Awards

Focus Economics Top Economics Blog, 2017 & 2018

Intelligent Economist Top Economics Blog, 2018, 2021

Corwin Family Outstanding Teacher Award, 2010

Alfred Chandler Fellowship (Harvard University), 1999

Boston College: graduated Cum Laude, Dean's List, Golden Key, 1995

## Presentations

#### National

Flynn, D.T. "North Dakota Economic Situation." Minneapolis Federal Reserve Regional Economic Conference. Minneapolis, MN. January 12, 2023.

Flynn, D.T. "Oil price and quantity impacts on county fertility rates in North Dakota." Population Association of America Annual Meeting. Austin, TX. April 2019.

Flynn, D.T. "Immigration in the Minneapolis Federal Reserve District." Minneapolis Federal Reserve Regional Economic Conference. Minneapolis, MN. November 12, 2018.

Flynn D.T. and D. Morehouse. 2018. "Individual and partner employment type impact on fertility." Western Economic Association International Annual Meeting. Vancouver, BC, CA. June 28, 2018.

"North Dakota Economic Conditions & Outlook." Minneapolis Federal Reserve Regional Conditions Conference. Minneapolis, MN. October 10, 2017.

Flynn, D.T. and R. Flynn. 2011. "Measuring Dollars and Cents: A Tool for Archival Outreach and Advocacy." Society of American Archivists. Chicago, IL. August 23, 2011.

Flynn, D.T. and R. Flynn. 2010. "Measuring Dollars and Cents: A Tool for Archival Outreach and Advocacy." Archives Leadership Institute. Madison, Wisconsin. July 22, 2011.

Flynn, D.T. and R. Flynn. 2010. "When It is All About the \$: Leveraging Your Economic Impact." Society of American Archivists. Washington, D.C. August 9, 2010.

Flynn, D.T. and R. Flynn. 2010. "When It is All About the \$: Leveraging Your Economic Impact." Archives Leadership Institute. Madison, Wisconsin. July 23, 2010.

## State/Local

"Poster Session: Bakken Oil Boom and Births in ND." North Dakota Demographics Conference. Fargo, ND. March 20, 2018.

"Demographics and Taxes." North Dakota Demographics Conference. Fargo, ND. March 20, 2018.

"Keynote Panel Discussion: The Role of Cities in North Dakota." North Dakota Demographics Conference. Fargo, ND. March 20, 2018.

"Demographic Data Analytics." Keynote address to North Dakota Demographics Conference. Bismarck, ND. March 27, 2017.

"Planning Using Demographic Data." Workshop at North Dakota Demographics Conference. Bismarck, ND. March 27, 2017.

"Economic Outlook." Grand Forks Rotary Club (AM). Grand Forks, ND. February 15, 2017.

"Banking & the Bakken." ND SCORE Meeting. Grand Forks, ND. May 16, 2016.

"Business Data & Demographics." North Dakota Demographics Conference. Bismarck, ND. April 6, 2016.

"Oil Counties & Migration in ND." North Dakota Demographics Conference. Bismarck, ND. April 6, 2016.

"Relevance of Demographics to Business & Economics." North Dakota Demographics Conference. Bismarck, ND. April 6, 2016.

"Region IV Economic, Social, and Demographic Statistics." Red River Regional Council. Grafton, ND. March 20, 2014.

"Impact of Pharmacy Law Change in North Dakota," Yes on Measure 7, Fargo, October, 2014.

"Economic issues in Grand Forks & North Dakota." Lions Club of Grand Forks (Noon Club). Grand Forks. February 26, 2014.

"Social & Economic Characteristics for Region IV." Red River Regional Council. February 3, 2014. (Proposal pitch)

"Chamber of Commerce Economic Forecast Luncheon." Grand Forks Chamber of Commerce. Alerus Center. April 2, 2013.

"Demographic & Economic Outlook for North Dakota." Red River Valley Estate Planners Association Annual Meeting. Fargo, Holiday Inn. April 23, 2013.

"North Dakota farm and income issues." *AM Rotary Grand Forks*. Townhouse, Grand Forks, ND. December 2012.

"Small Business Economics & Issues." *Small Business Seminar*. Grand Cities Chamber of Commerce. Ramada Inn. Grand Forks, October 17, 2012.

"Economics, Public Policy & Poverty." *Theology for Lunch*. University of North Dakota Lutheran Center, October 10, 2012.

"Economic Outlook for U.S. & North Dakota." North Dakota Motor Carriers Association Annual Meeting. May 2011.

"Economic Outlook for U.S. & the Financial Markets." Grand Forks AM Rotary Club. May 2011.

"Economic outlook for US, ND, & McHenry County." Velva, ND. McHenry County JDA, February 1, 2010.

"Economic outlook for US & ND." Grand Forks, ND. EDND Fall Meeting. November 4, 2009.

"Outlook for the state and Southwest North Dakota." Dickinson, ND. Strom Entrepreneur Center & Dickinson SBDC. September 24, 2009.

"Outlook for ND & the U.S." Grand Forks, ND. Sunrise Kiwanis Meeting. April 15, 2009.

"Hearing on pharmacy ownership law." Bismarck, ND. ND IBL Committee Hearing, ND Legislature. March, 2009.

"ND manufacturing sector & performance." Bismarck, ND. Marketplace for Entrepreneurs. January, 2009.

"Outlook for ND & the US." Bismarck, ND. State Farm Insurance Annual Meeting. November, 2008.

Recent newspaper interviews & mentions

#### National

Ida Mojadad. "How a Public Bank Could Free S.F.?s Money From Wall Street." SF Weekly. October 16, 2019.

Mario Koran. "California legalized public banks. But can they work?" *The Guardian*. October 15, 2019.

Will Peischel. "How a brief socialist takeover in North Dakota gave residents a public bank." *Vox.* October 1, 2019.

Matthew Phillips & Jennifer Oldham, "The Bakken Bust Hits ND Hard." *Bloomberg Businessweek*. February 4, 2016.

Kris Maher. "ND Cities use oil slump to regroup." The Wall Street Journal. January 14, 2016.

Debbie Carlson. "ND?s Oil Economy is hanging on but for how long?" *The Guardian*. December 27, 2015

Anastasia Ustinova. "The Bakken shale oil boom floods rural banks with cash." Bloomberg Business Week, February 7, 2013.

John Maday. "Economist: Neither candidate addressing ag issues." *Drovers CattleNetwork*, October 17, 2012.

Don Davis. "Politicians: Small businesses are not all alike." Forum Communications Co., October 10, 2012.

Don Davis. "Campaign 2012: Obama, Romney differ on energy policy." Forum Communications Co., October 6, 2012.

Phil Davies. "Desperately seeking workers in the oil patch." Minneapolis fedgazette, April 18, 2012.

John Flesher. "Business in flooded city survive with creativity." Associated Press, June 27, 2011.

Dennis Cauchon. "Steady work plus growth equal some stellar years." USA Today, March 17, 2011.

Douglas Belkin. "Election 2010: Democrats Face Skeptics in Rural Areas." Wall Street Journal, September 27, 2010, Eastern Edition.

Christine Dugas. "Grand Forks, N.D.: Buyer credit keeps economy going." *USA Today*, December 22, 2009.

Allen Rappeport and Nicole Bullock. "Warm welcome for businesses as wintry plains lure investors." Financial Times, August 6, 2009.

Christine Dugas. "Fargo, N.D.: Neither major flood nor recession has put a damper on sales." *USA Today*, July 21, 2009.

Katie Keuhner-Hebert. "Cash-flush, N.D.-Owned Bank Eyes Student Line." American Banker, May 13, 2008.

## State & Local

Sam Easter, "Recession? The debate continues, but North Dakota's economy could provide a safety net." *Grand Forks Herald.* August 25, 2019.

April Baumgarten, "Study: ND natives have best chance to achieve 'American Dream'." Forum News Service. July 17, 2019.

Chris Berg. "Republican Tax Plan Discussion." KVLY-TV. Fargo, ND. November 7, 2017.

Sam Easter. "Fact Checking the Grand Forks Sales Tax Debate." Grand Forks Herald. October 22, 2017.

Will James. "A Call to Create the Nation's Second State-Owned Bank in Washington." *KNKX Radio*. Seattle, WA. February 6, 2017.

Blair Emerson. "State Attracts Youth, Diversity." Bismarck Tribune. March 20, 2016.

Blair Emerson. "Nursing Faces Critical Job Shortage." Bismarck Tribune. March 6, 2016.

John Hageman. "Falling Commodity Prices and State Budget Cuts Show Signs of the 80?s." *Grand Forks Herald.* February 21, 2016.

John Hageman. "ND Could Be Headed for ?Full?Blown? Recession." Grand Forks Herald/Fargo Forum. December 14, 2015.

Christopher Bjorke. "In sales tax figures, Grand Forks County falls behind." *Grand Forks Herald*, October 14, 2012.

Christopher Bjorke. "Housing costs more, but property tax remains steady in Grand Forks." Grand Forks Herald, October 7, 2012.

Christopher Bjorke. "Lagging wages." Grand Forks Herald, September 9, 2012.

James R. Johnson. "The good, the bad and the ...?" Grand Forks Herald, November 11, 2009.

Brian Gehring. "Bobcat shutdown will have 'ripple effect' on local economy." *Bismarck Tribune*, September 4, 2009.

Brian Duggan. "Showdown nears on Employee Free Choice Act." Bismarck Tribune, June 14, 2009.

Tu-Uyen Tran. "UND: Research creates a \$187 million in impact." *Grand Forks Herald*, January 31, 2009.

Tu-Uyen Tran. "Local business leaders meet with Pomeroy about recession." *Grand Forks Herald*, December 4, 2008.

Ryan Schuster. "Chance of recession incases for state." Grand Forks Herald, March 19, 2008.

# Radio interviews

## National

AgriTalk: The Voice of Rural America. October 16, 2012. Discussing Presidential election & rural economic policy.

## State & Local

Jarrod Thomas Show. KNOX Radio 1310 AM. Regular weekly contributor on economic & business topics.

Prairie Public Radio. "Predictive Analytics." January 12, 2016.

Farm Talk. Mick Kjar. October 22, 2012.