

Experience

- Associate Director, Center for the Advancement of Data and Research in Economics; Assistant Vice President and Economist, Federal Reserve Bank of Kansas City 2014-Present
 - Design, develop, and oversee data and content curation services for CADRE.
 - Set strategic direction, acquire and assign relevant resources, plan for staffing, as well as develop and implement the service model.
 - Perform significant outreach to Federal Reserve System staff at all levels and liaise with relevant participants in the academic and technology communities.
 - Undertake and present research in the areas of data mining as applicable to topics in economics.

- Adjunct-in-Residence, Helzberg School of Management, Rockhurst University, Kansas City, MO 2015-Present
 - Develop and teach graduate courses in applied data mining, text mining, and time series analysis.
 - Contribute to the strategic direction of the Master of Science in Business Intelligence and Analytics.

- Deputy Chief Data Officer, Office of the Chief Data Officer, Federal Reserve Board, Washington D.C.
 - Contributed significantly to the strategic planning for the OCDO vision and operations.
 - Served as a business partner to the CDO and Division Directors throughout the Board to help develop and execute the Board's data strategy and data management plans and programs.
 - Assisted with and provided subject matter expertise in the implementation of a consistent data governance and management program across a distributed organization.

- Economist/Section Chief/Assistant Director/Associate Director, Division of Research and Statistics, Federal Reserve Board, Washington D.C. 1997-2013
 - Provided leadership in the areas of data management, information dissemination, research computing, database maintenance and development, and office automation in the research function.
 - Served on Federal Government-wide committees (such as workgroups for Data.gov and FedStats which oversees federal statistical programs) and international Central-Banking groups (such as the Central Bank Online Communications Group and

- the Central Bank Data Managers, both of which she is a founding member).
- Worked with national and international statistical agencies on data and metadata exchange issues to help grow a community of practice around data modeling and dissemination that can provide information and support to Board staff engaged in these areas.
 - Worked with staff involved in data collection activities to help maintain the integrity of these activities, ensure compliance with the government regulations and guidelines, and follow best practices for the management, storage and governance of collected data.
 - Directed and coordinated the research activities of a professional staff engaged in research in the areas of computer science, statistics/econometrics, and data/information management.
 - Directed the development/maintenance of several software systems: to retrieve data and information from the macroeconomic databases and associated data warehouse, to produce state-of-the-art electronic documents, to share economic information throughout the Board and, as appropriate, the Federal Reserve System, to produce accessible research content for presentation on both the inter- and intranets
 - Responsible for macrodata administration and programming support for large internal databases. Created and maintained nomenclature system for databases. Created and maintained in-house software for data access and display. Performed economic research and data analysis.
- Analyst, Macroeconomic Analysis Division, Congressional Budget Office, Washington D.C. 1996-1997
 - Served as member of forecasting team for annual budget forecast addressing macro-labor issues. Researched economic questions relating to macro-labor topics as requested by congressional staff.

Education

- Ph.D. Economics, University of Wisconsin – Madison, Madison, WI, 1996
- M.Sc. Economics, London School of Economics and Political Science, London, England, 1988
- B.A. Economics, University of California – Irvine, Irvine, CA, 1987

Select presentations

- “Introducing CADRE: Data and Content Curation Services” Gartner Enterprise Information & Master Data Management Summit, Dallas, Texas March 2016
- “Research Support and Data Management Challenges: Is there such

- a thing as too much data?" Beyond the Numbers Conference, Federal Reserve Bank of St. Louis September 2014
- "Motivations, Challenges, and Implications of Responsible Data Sharing," National Opinion Research Center 2nd Annual Conference on Microdata Access, Washington D.C. February 2011
 - "Disseminating Public Data in the World of Search Engines: The Role of Metadata," Federal Committee on Statistical Methodology Policy Seminar, Washington D.C. December 2010
 - "Copyright and 'Facts': Issues in Licensing and Redistribution for Data Professionals," Regulatory Data Workshop, Federal Deposit Insurance Corporation, Arlington, VA June 2010
 - "Demands on Data Disseminators: Quantity, Quality, Pictures, and Portability," United Nations Statistical Commission Seminar on Emerging Trends in Data Communication and Dissemination, United Nations, New York February 2010

Select publications

- Cannon, S., and Mustré-del-Río, J. (2017). Dissecting Wage Dispersion. *Economic Review*, 102(3).
- Cannon, S., & Pan, D. (2016). First Forays into Research Dissemination. *IASSIST Quarterly*, 4(1), 36-40.
- Cannon, S. (2015). Sentiment of the FOMC: Unscripted. *Economic Review*, 100(4), 5-32.
- Cannon, S. (2015). Content Curation for Research: A Framework for Building a "Data Museum. *International Journal of Digital Curation*, 10(2), 58-68.
- Cannon, S. (2011). Metadata for Governance: Quantifying Licensing and Redistribution Issues. *International Journal of Public Information Systems*, 7(1).
- Cannon, S., Asman, P., & Sommo, C. (2010, September). Extending RSS to meet central bank needs. In *International Conference on Dublin Core and Metadata Applications* (pp. 115-127)
- Cannon, S. A., Fallick, B., Lettau, M., & Saks, R. (2001). Has compensation become more flexible? *Research in Labor Economics*, 20, 243-269.

Affiliations/Memberships

- Member of the American Economic Association
- Member of the Central Bank Data Managers Group
- Member of the International Association for Social Science Information and Service Technology (IASSIST)
- Member of the Association for Information Science and Technology (ASIS&T)
- Member of the American Statistical Association
- Member of the Research Data Alliance's Metadata Interest Group and Data Citation Working Group.
- Advisor, Data Utilization Open Source Project, duosproject.org.