

SHAWN JANZEN

Curriculum Vitae

Resident of Washington, D.C.
Email: shawn@janzengroup.net

EDUCATION

Master of Public Policy: Science & Technology Policy concentration

American University • Washington, DC • GPA 3.7 (4.0) • August 2016

Awarded upon exiting a Ph.D. program in public administration at the dissertation stage (ABD). Ph.D. course and exam fields completed: public administration; science, technology, & innovation policy; research methodology

Master of Public Administration: International Public Management concentration

DePaul University • Chicago, IL • GPA 3.84 (4.0) • 2013

Bachelor of Science in Business Administration: Project Management concentration

Colorado Technical University • Boulder, CO • GPA *summa cum laude* 3.97 (4.0) • 2006

Associate in Science • Associate in Arts dual degrees

Elgin Community College • Elgin, IL • GPA 3.5 (4.0) • 2004

PROFESSIONAL SKILLS

Managerial: Collaborative management, Budgeting, Strategic planning, Process and performance reviews, Project management, Policy briefing, Partnership development, Nonprofit leadership, Consulting, Communications, Public Speaking, Training and mentoring, Transparency audits, Internal controls, Multicultural engagement

Research: Quantitative/ Econometrics, Qualitative, Historical/ Archival, Survey design and implementation, Expert interview and focus groups, Social network analysis, Web scraping, Dataset management and cleaning; Human subjects research certified (NIH, CITI), Conducting research in online and international field environments

Technical: Data analytics, Stata, SPSS, R, NVivo, Python (Introductory), Qualtrics, ArcGIS, Amazon Mechanical Turk, MS Office, Google Docs, HTML, CSS, Wordpress, Adobe Photoshop, Blackboard, Desire2Learn, Social media analytics, Constant Contact

Language: Spanish (working), Italian (introductory)

PROFESSIONAL EXPERIENCE

- **Consultant: Research, Business Management, and Communications**
 - *Client: Anne Washington, PhD* • George Mason University • Arlington, VA • July 2017 – Present
 - *Client: Transit Group, Inc.* • Gaithersburg, MD • May 2017 – Sept 2017

- *Client: Friends of Slovakia* • Falls Church, VA • February 2017 - Present
- **Director, Board of Directors & Communications Committee Chair** • *American Society for Public Administration National Capital Area Chapter* • Washington, DC • February 2014 – February 2017
- **Director, Board of Directors** • *Van Ness South Tenants Association* • Washington, DC • November 2015 – September 2016
- **Graduate Research Assistant** • *American University School of Public Affairs* • Washington, DC • August 2013 – May 2016
 - Howard McCurdy, Ph.D. (August 2014 – May 2016)
 - Anna Amirkhanyan, Ph.D. (August 2013 – August 2014)
- **Research Intern** • *The Chicago Council on Global Affairs, Studies Dept.* • Chicago, IL • February 2013 – July 2013
- **European Union Parliamentary Policy & Research Intern** • *Dr. Christian Ehler, German Member of European Parliament* • Brussels, BE • January 2012 – March 2012
- **Statistics & Research Methods Instructor** • *Self-Employed at DePaul University School of Public Service* • Chicago, IL • June 2011 – January 2013
- **Director, Board of Directors & Webmaster** • *United Nations Association of the USA Greater Chicago Chapter* • Chicago, IL • August 2010 – January 2012
- **NGO & Institution Developer** • *U.S. Peace Corps* • Spring Village, St. Vincent & the Grenadines • August 2008 – September 2009
- **Telecommunication Field Technician** • *Comcast* • Carpentersville, IL • October 2005 – August 2008
- **Projectionist & Media Manager** • *Classic Cinemas* • Carpentersville, IL • 2001 - 2004
- **Shift Supervisor & Trainer** • *Denny's Restaurant* • Carpentersville, IL • 2001 - 2004
- **Image Coordinator** • *ABD Group Inc.* • Chicago, IL • 1998 - 2000

INSTRUCTOR EXPERIENCE

- **Adjunct Professor** • University of Maryland • College Park, Maryland, 2018
 - INST 314: Statistics for Information Science – spring 2018 (three sections)
- **Guest Lecturer, Space Policy** • *American University School of Public Affairs* • Washington, DC • 21 April 2015
- **Science & Technology Policy Teaching Assistant** • *American University School of Public Affairs* • Washington, DC
 - PUAD 685: Science & Technology Policy - fall 2014, summer 2015
- **Public Administration Teaching Assistant** • *American University School of Public Affairs* • Washington, DC
 - PUAD 612: Introduction to Public Administration in the Policy Process - spring 2015, fall 2015
 - PUAD 610: Management Analysis (MPA capstone course) - spring 2015, fall 2015, spring 2016,
 - PUAD 617: Project Management - spring 2016

- **Statistics & Research Methods Teaching Assistant** • *DePaul University School of Public Service* • Chicago, IL • 2011 – 2013
 - MPS 587: Research Methods II, Advanced Applied Research and Statistics - spring 2012, summer 2012, winter 2013
 - MPS 586: Research Methods I, Introduction to Applied Research and Statistics - fall 2011, winter 2012, spring 2012, summer 2012
 - MPS 580: Quantitative Methods - summer 2011, fall 2011
- **Computer and Adult Education Instructor (pro bono)** • *U.S. Peace Corps* • St. Vincent & the Grenadines • 2008 - 2009
- **Biology Tutor (pro bono)** • *Elgin Community College* • Elgin, IL • 2003
- **English Instructor** • *British Institute di Napoli* • Naples, Italy • 2000-2001

SERVICE EXPERIENCE

- **Board of Directors and Communication Committee Chair** • *American Society for Public Administration, National Capital Area Chapter* • Washington DC • February 2014 – February 2017
- **Board of Directors and Safety & Security Working Group Co-Chair** • *Van Ness South Tenants Association* • Washington DC • November 2015 – September 2016
- **Technology Committee Member** • *American Society for Public Administration, Greater Chicago Chapter* • Chicago, IL • 2012 – 2013
- **Board of Directors, Webmaster** • *United Nations Association of the USA Greater Chicago Chapter* • Chicago, IL • 2010 – 2012
- **Fair Trade Banana Farmer & Education Instructor** • *U.S. Peace Corps* • St. Vincent & the Grenadines • 2008-2009
- **Vice-President** • *Students of Science Unlimited* • Elgin Community College • 2003-2004
- **Secretary** • *Spanish Club* • Elgin Community College • 2004
- **Assistant Scoutmaster** • *Boy Scouts of America* • 1999-2000
- **Environmental Science Merit Badge Counselor** • *Boy Scouts of America* • 1998-2000
- **Wilderness Survival Merit Badge Counselor** • *Boy Scouts of America* • 1998-2000
- **Boy Scout Member** • *Boy Scouts of America* • 1989-1998

CERTIFICATIONS

- **Protecting Human Research Participants** • *National Institutes of Health* • 23 January 2015 • Certification number 1663226
- **Collaborative Institutional Training Initiative (CITI) at the University of Miami** • Basic Course • 8 October 2011 • Certification number 6824202
 - Modules: Students in Research, History and Ethical Principles, Defining Research with Human Subjects, The Regulations and The Social and Behavioral Sciences, Assessing Risk in Social and Behavioral Sciences, Informed Consent, Privacy and Confidentiality

PUBLICATIONS

- Amirkhanyan, A.A., Meier, K.J., O'Toole Jr, L.J., Janzen, S.P., & Dakhwe, M.A. (2017). Management and performance in US nursing homes. *Journal of Public Administration Research and Theory*. <https://doi.org/10.1093/jopart/mux003>

PRESENTATIONS

- **Mind the Gap: Is Technology Administration Missing in the Public Administration Curriculum?** American Society for Public Administration National Conference, Seattle, WA, 20 March 2016
- **In for a dime, in for a dollar: A survey experiment on federal spending for science research and space exploration.** Association for Public Policy Analysis and Management National Conference, Miami, FL, 12 November 2015
- **MOM helps take out the orbital trash: A tool bridging public management and international relations.** Poster presentation. Northeast Conference on Public Administration, Arlington, VA, 6 November 2015
- **In for a dime, in for a dollar: A survey experiment on federal spending for science research and space exploration.** Lightning talk. Northeast Conference on Public Administration, Arlington, VA, 6 November 2015
- **Do Bird of a Feather Tweet Together: Analyzing the U.S. Federal Funded Research & Development Agencies' Twitter Network.** Association for Public Policy Analysis and Management National Conference, Albuquerque, New Mexico, 8 November 2014
- **National Cybersecurity Development in a Developing Country: Case Study of St. Vincent & the Grenadines.** Capstone Field Research Presentation, DePaul University 22 May 2013
- **To Chain or Not to Chain: Predicting Shopping Tours and Shopping Tour Complexity.** Chaddick Institute for Metropolitan Development Research Forum, DePaul University, 20 August 2012
- **LEEDing the pack: An exploratory analysis of LEED projects outside the United States.** Chaddick Institute for Metropolitan Development Research Forum, DePaul University, Chicago, IL, 24 May 2012
- **Employment diversification & livelihood opportunities in a post-watershed development village.** First Midwest Student Conference on Sustainable Development in India, DePaul University, Chicago, IL, 21 April 2012

- **Working as a research intern within the European Union Parliament.** Invited guest presenter for the DePaul European Policy study abroad course, Brussels, Belgium, 21 March 2012
- **Knowledge-sharing and immersion research evaluation between DePaul University and the Watershed Organization Trust of India.** India Development Coalition of America, Illinois Institute of Technology, Willowbrook, IL, 16 October 2011

TEAM RESEARCH

- **Independent Review of the NexGen Analysis of an Evolveable Lunar Architecture That Leverages Commercial Space Capabilities and Public-Private Partnerships.** Assistant researcher for data and document review. American University Public Policy for Innovation Group, 2015.
- **How Much Did We Really Spend to Go to the Moon?** Assistant researcher for data collection, historical and economic data analysis, and report editing. American University Public Policy for Innovation Group, 2015.
- **Science Fiction Farming for The Great Beyond.** Assistant researcher and presenter. American University Public Policy for Innovation Group. 2014.
- **Examining Perceptual and Archival Measures of Performance in the Context of Nursing Home Care.** Assistant researcher on data collection and analysis. Joint American University and Texas A&M University project. 2014.
- **Citizen Participation and Contracting: Exploring Citizen Participation Practices in the Context of Local Health and Human Services.** Acknowledged research duties: literature review, transcription, interview data coding, American University, 2015. Forthcoming book by A. Amirkhanyan, K. Lambright, and J. Kim.
- **Technology in Intercity Travel Study,** Data Team Leader and Field Observation Data Collector, Chaddick Institute, DePaul University, 2013
 - **Part A:** "Tablets Take Flight: The Rise of Personal Electronic Devices & The Growing Cost of the FAA Ban on Technology Use During Takeoffs/Landings"
 - **Part B:** "The Digitally Connected Commuter: The Rapidly Rising Use of Personal Electronic Devices on Chicago's Suburban Trains, 2012-2013"
 - **Part C:** "The Personal Tech Tidal Wave: The Surging Use of Electronic Devices on Intercity Buses, Planes, & Trains: 2012 - 2013"
- **The Store Next Door: How Ethnic Grocery Stores Contribute to Neighborhood Life & Cross-Cultural Food Consumption in Chicago,** Survey Data Collector, Chaddick Institute, DePaul University, 2013

- **Tablets and E-Readers Leap Past Music Players and Regular Cell Phones as “Technologies of Choice” on Commuter Trains**, Field Observation Data Collector, Chaddick Institute, DePaul University, 2012
- **Privacy Invades Public Space: The Growing Use of Portable Electronic Technology on Intercity Buses, Trains and Planes**, Field Observation Data Collector, Chaddick Institute, DePaul University, 2011

ACADEMIC HONORS & AWARDS

- **Chaddick International Scholar**, Chaddick Institute for Metropolitan Development, for completion of individual international research projects and operational support of the Chaddick Institute, June 2012
- **Excellence and Appreciation Award**, Vincentian Parliamentarian Minister for Science, Telecommunications, and Commerce for efforts to increase digital literacy skills for adults and organizations, September 2009
- **Distinguished Service Award**, U.S. Peace Corps and Spring Village Action Council for continual mediation between community organizations and development of the first local advocacy council to work alongside government agencies, September 2009
- **Elgin Community College Student Officer Hall of Honor Award**, Exceptional Leadership and Service as Vice-President for the Students of Science Unlimited, 2004
- **Chancellor’s List Scholar**, Colorado Technical University, awarded 4 quarters, 2005-2006
- **Dean’s List Scholar**, Colorado Technical University, awarded 1 quarter, Elgin Community College, awarded 3 semesters, 2003-2005
- **Academic List Scholar**, Elgin Community College, awarded 2 semesters, 2003-2004

AFFILIATIONS & MEMBERSHIPS

- Association for Public Policy and Management
- American Society for Public Administration
 - Section memberships: Science and Technology in Government, Environmental and Natural Resource Administration, International and Comparative Public Administration, Complexity and Network Studies

- American Association for the Advancement of Science
 - Section memberships: Social, Economic, and Political Sciences; Societal Impacts of Science and Engineering; Information, Computing, and Communication
- Pi Alpha Alpha, National Honors Society for the National Association of Schools for Public Affairs and Administration
- National Peace Corps Association

INTERESTS

Academic by subject-area

- Political informatics
- Emerging & disruptive technologies
- Science & technology communication and institutions
- Government as an innovator in the market and public expenditures for R&D
- Organizational knowledge management and information diffusion
- International cooperation, relations, global government, and sovereignty transfers
- Public sector transparency, ethics, accountability and administration
- Privacy, security, and cybersecurity
- Public opinion

Academic by methodology

- Quantitative social science
- Social network analysis
- Text analysis
- Survey design & execution
- Computational social science (learning)
- Data scraping & mining (learning)
- Machine learning (learning)
- Natural language processing (learning)

Personal

- Foreign languages and cultures
- Amateur photography
- Sudoku, board and card games
- Science fiction
- Going to museums and zoos
- Hiking and camping
- Walking my dog
- Traditional hand drums