
Education

New York University (NYU) Wagner School of Public Service, New York City, NY.

Since Sep.
2018

PhD in Public Administration. GPA: 3.5/4.0.

Research interests: bureaucracies; institutional design; public sector reform; partnerships.

Awarded the Urban Doctoral Fellowship in 2018-2019 to pursue research on city-owned utilities.

Massachusetts Institute of Technology (MIT), Cambridge, MA.

2010 - 2012

Master's degree in City Planning and International Development. GPA: 4.9/5.0.

Dissertation: *Improving Government: The Impact of Indonesia's BRR beyond the Tsunami Reconstruction.*

Specializations: political economy of development; institutional design; crises and natural disasters.

Instituto Tecnológico Autónomo de México (ITAM), Mexico City, México.

2002 - 2008

Bachelor's degree in Economics. Specialty in political economy.

Bachelor's degree in Political Science (with Honors). Specialty in political economy.

Dissertation: *Property Tax Collection in Mexico. The Opposing Incentives of Political and Fiscal Decentralization, 1990-2007*, recipient of four awards (listed at the end of the document).

Specializations: comparative politics; political economy; statistics and econometrics; public opinion.

Teaching experience

New York University (NYU), New York, NY.

2020

Teaching Assistant at the Marron Institute of Urban Management.

- Markets, Design and the City. Assisted Prof. Alain Bertaud in this graduate course, which examines the role of labor and real estate markets in cities, and how the market can be incorporated into city planning, management, and policy.

Instituto Tecnológico Autónomo de México (ITAM), Mexico City, México.

2016 - 2017

Lecturer in the Economics Department.

- Mexican Economy Seminar. Class focuses on major economic and political reforms in the country from 1980 to this day. Designed to expose 5th to 8th semester students to the contrasts between theory and real-world policymaking.
- Economic Policy Research Seminar. Required course for students pursuing an undergraduate thesis. Pupils develop a policy-oriented research project that data collection and econometric analysis. It is structured to immerse graduating students in scholarly research methods, helping them evolve from normative to positive statements.

Work experience

Petróleos Mexicanos (PEMEX), Adviser to the Director General of Pemex Logistics (PLOG).

2016 – 2018

Public-private partnership development and management; infrastructure planning.

- Co-responsible for implementing the first ever Open Season for PLOG assets. Involved in negotiations with regulators, and design of the auction mechanism that assigned contracts totaling over US\$100 million and 8% of national demand.
- In charge of developing business cases for five investment projects totaling US\$1.5 billion.

Instituto Mexicano del Seguro Social (IMSS), Coordinator of Medical Infrastructure Planning.

Design and implementation of public-private partnerships; Infrastructure planning; Procurement; pay-for-performance contracts.

2013 - 2016

- Head of the Coordination, managing 60 people and assigning an annual budget of over US\$1 billion.
- Responsible of proposing, analyzing and approving all additional capacity for medical services nationwide. Over 250 applications were analyzed, 90 approved and successfully submitted to Ministry of Finance standards.
- Developed a GIS-based planning tool to prioritize investments and identify neglected communities.
- Responsible for the contract, bidding design and implementation of medical services and equipment purchases for 1,800 medical units across the country (aprox. US\$1.5 billion and US\$100 million per year, respectively).
- Until October 2014, I was Chief of Staff for the Head of the Institutional Strategic Planning Unit of the CEO, managing a team of over 20 analysts towards the design, implementation and monitoring of the CEO's special initiatives.

The World Bank, Washington, DC. Consultant for the Urban and Disaster Risk Management Units, Latin America and the Caribbean. 2012 - 2013

Disaster risk financing mechanisms; provision of public services; economic analysis.

- Project in Mexico: Monitoring and evaluation of Disaster Risk Reduction Investments. Supervised and directing a group of junior consultants based in Mexico. Coordinated actions between different counterparts to the Mexican government, elaborated reports and engaged stakeholders.
- Project in Guatemala: Design and implementation of the economic analysis of an urban infrastructure project worth \$40 million dollars. Coordinated different counterparts of the host country (Ministry of Finance, Guatemala City, Mancomunidad del Sur). Participated in the design of the mechanisms of expenditure of the loan.

Ministry of Finance and Public Credit (SHCP), Mexico City, México. Assistant Manager and Advisor, Unidad de Coordinación con Entidades Federativas (UCEF). 2008 - 2010

Sub-national public finances; local government tax collection; federal transfers.

- Member of the team that designed, negotiated and implemented the compensation system of the *Fondo de Estabilización de Ingresos de las Entidades Federativas (FEIEF)*, for over 37,000 million pesos.
- Evaluation and negotiation of state government budgets.
- Elaborated public policy proposals on sub-national transfers, infrastructure financing, taxes, among other subjects.
- Prepared written and personal statements before Congress, Constitutional controversies, reports, etc.

Ministry of Economy (SE), Mexico City, México. Adviser and speechwriter to the Secretary. 2007 - 2008

Public policy analysis and proposal; speeches; event scheduling and planning.

- Wrote close to 3 speeches and two position papers per week on subjects such as industrial policy, negotiations with labor and private sector organizations, regulatory changes, etc.
- Member of the Secretary's Agenda Committee, defining the agenda and the media strategy.

Publications

- Public Opinion and Surveys Editorial Board, Periodico Reforma, Mexico, 2015.
- Davis, D. E. (2012). [Urban Resilience in Situations of Chronic Violence](#). United States Agency for International Development (USAID) and MIT Center for International Studies. Principal investigator for Mexico City's case study.
- Timmons, J. and Broid, D. (2011). "[The Political Economy of Municipal Transfers: Evidence from Mexico](#)" in *Publius* (fall 2013) 43 (4): 551-579.
- Broid, Daniel S (2010). "La evolución del predial en México: los incentivos cruzados de la descentralización fiscal y política, 1990-2007", in *Finanzas Públicas*, Vol. 2, No. 3-4.
- Grupo Huatusco (2006, 2007). *La Consolidación de instituciones para el crecimiento económico de México [The consolidation of institutions for Mexico's economic growth]*, and *Hacia una política de estado: Crecimiento con equidad [Towards a State policy: Growth with equity]*. Co-author and editor.

Grants, scholarships and other awards

Awards: Intellectual contribution to the Department of Urban Studies and Planning (DUSP, MIT). 2012. Silver medal, Public Finance National Award, organized by the Mexican Congress (2010). Silver medal, Tlacauelel Award for Excellence in Economics Research (2010). Special mention, Political Science professional examination (ITAM, 2010). Special mention, Banamex Award in Economics (2009).

Funding: Urban Doctoral Fellowship Program at NYU, 2018. Rodwin Grant and Emerson Grant for International Research, 2012. Scholar at the Public Service Center (PSC), 2011. Department of Urban Studies and Planning Excellence Scholarship (DUSP, MIT). Scholar at Consejo Nacional de Ciencia y Tecnología (CONACYT), 2010-2012.

References available upon request.

