

Curriculum Vitae
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EMPLOYMENT

Brandeis University, Waltham, MA (2018-present)
Assistant Professor, Department of Politics

EDUCATION

University of Pittsburgh, Pittsburgh, PA.
Ph.D. in Political Science. 2018.
Main Areas: Comparative Politics and Research Methodology.
University of Pittsburgh, Pittsburgh, PA.
M.A. in Political Science. 2013.
Mexico's Autonomous Institute of Technology (ITAM), Mexico City, Mexico.
B.A. in Political Science (*Cum Laude*). 2007.

ADDITIONAL TRAINING

Center for Latin American Studies of the University of Pittsburgh (CLAS)
Latin American Studies Certificate. 2018.
African Studies Program of the University of Pittsburgh (ASP)
African Studies Certificate. 2018.
Organization of American States (OAS)
Elections and Electoral Processes Certificate. Summer 2013.
University of Michigan, Ann Arbor, MI
Inter-University Consortium for Political and Social Research (ICPSR). Seminars on Matrix Algebra, Advanced Regression Analysis, Quantitative Historical Analysis, and Longitudinal Analysis. Summer 2005 and 2011.
Carnegie Mellon University, Pittsburgh, PA
Seminars on Organizational Theory, Data Visualization and Criminal Justice. Spring 2011, 2012 and Fall 2012.

PUBLICATIONS

Books

Trelles, Alejandro and Héctor Zagal. 2006. *Anatomy of the PRI*. Mexico DF: Plaza y Janés (Random House-Mondadori).
Trelles, Alejandro and Héctor Zagal. 2004. *AMLO, Historical and Political Account of Mexico City's Mayor*. Mexico DF: Plaza y Janés (Random House-Mondadori).

Peer-Reviewed Journal Articles

Magar, Eric, Alejandro Trelles, Micah Altman and Michael McDonald. 2017. "Components of partisan bias originating from single-member districts in multi-party systems: An application to Mexico." *Political Geography*. 57, 1-12.
Morgenstern, Scott, Noah Smith and Alejandro Trelles. 2017. "How party nationalization conditions economic voting." *Electoral Studies*. 47, 136-145.
Trelles Alejandro, Micah Altman, Eric Magar and Michael P. McDonald. 2016. "Open Data, Transparency and Redistricting in Mexico." *Política y Gobierno*. Vol. XXIII. No. 2. July.
Polga-Hecimovich, John and Alejandro Trelles. 2016. "The Organizational Consequences of Politics: A Research Agenda for the Study of Bureaucratic Politics in Latin America." *Latin American Politics and Society*. 54(4), 56-79; Winter.
Trelles, Alejandro and Diego Martínez. 2012. "Electoral Boundaries. Lessons for California from Mexico's Redistricting Experience." *Política y Gobierno*. Vol. XIX. No. 2. September.
Trelles, Alejandro and Miguel Carreras. 2012. "Bullets and Votes: Violence and Political Participation in Mexico." *Journal of Politics in Latin America*. 4(2); 89-123. September.

Manuscripts Under Preparation

- “Transparency and Partisan Strategic Interaction in Redistricting: The Case of Mexico. Working paper. Pittsburgh: *University of Pittsburgh* (coauthored with Micah Altman, Michael McDonald and Eric Magar).
- “*De jure* and *de facto* autonomy of Electoral Management Bodies in Latin America and Africa.” *University of Pittsburgh*. Working paper.
- “Electoral Geography in the Caribbean: The Effect of Boundary Delimitation on Political Representation.” *University of Pittsburgh*. Book Project.
- “Bureaucracy and Local Politics in Mexico and Brazil.” Pittsburgh: *University of Pittsburgh* (coauthored with Barry Ames and Bruno Hoepers).
- “Presidential Home Style. Where, When and Why do Presidents Travel?” Lessons from Mexico. Working paper. Pittsburgh: *University of Pittsburgh* (coauthored with Jesús Leal).
- “The Presidential Agenda in Comparative Perspective. Lessons from Mexico, Brazil and the United States.” Working paper. Pittsburgh: *University of Pittsburgh* (coauthored with Bruno Hoepers and John Polga-Hecimovich).
- “Courts and Bureaucracy. The Role of External Institutions in Delimiting Agency Discretion in Latin America.” Working paper. Pittsburgh: *University of Pittsburgh*.
- “Court Redistricting and Bargaining Breakdown in Local Legislatures.” Working paper. Pittsburgh: *University of Pittsburgh*.
- “Local Politics, Federal Regimes and Party Nationalization in Latin America.” Working paper. Pittsburgh: *University of Pittsburgh*

Book Chapters

2017. Electoral Geography, Minority Rights and Political Representation in Mexico: 1990-2017. En Luis Carlos Ugalde y Saíd Hernández Quintana, *Fortalezas y debilidades del sistema electoral mexicano, 1990-2016. Perspectiva federal y local*. Ciudad de México: Tribunal Electoral del Poder Judicial de la Federación (TEPJF).

Book Reviews

2003. Review of *The Mexican Voter; Democracy, Political Attitudes, and Electoral Behavior*, by Alejandro Moreno, FCE, México, 2003. Published in Mexico City: *ISTMO*, Number 269, Year 45, December.
2002. *The Political, Economic, and Social Impact of Constitutional Law*, by Carlos Elizondo Mayer-Serra, FCE, México, 2002. Published in Mexico City: *Política y Gobierno*, CIDE, Vol. IX, Number 2.

Editorials, Newspaper and Electronic Articles

2016. “Transparency, Accountability and Boundary Delimitation in the Caribbean. Lessons from St. Kitts and Nevis.” *Panoramas: Center for Latin American Studies, University of Pittsburgh*. February.
2015. “The Economic Consequences of a Failed State (*Las consecuencias económicas del desgobierno*).” *Foreign Affairs Latin America*. February (coauthored with Luis Foncerrada)
2014. “Impressions from Venezuela: Institutional Deterioration, Violence and Social Unrest.” *Panoramas: Center for Latin American Studies, University of Pittsburgh*. February.
2013. “Drawing Electoral Boundaries in Mexico: International Transparent Participative Mapping Around the Globe.” *Panoramas: Center for Latin American Studies, University of Pittsburgh*. June.
2006. “War Equilibrium, A Substitute for Democracy?” Mexico DF: *ISTMO*. Number 284. June.
2005. “The Redistricting Process in Mexico (El proceso de redistribución en México)” Mexico DF: *Excélsior*. 13/12/2005.
2005. “The Role of Intellectuals in Politics.” Mexico DF: *Reforma*. 04/10/2005 (coauthored with Héctor Zagal).
2004. “Historical and Political Account of Mexico City’s Mayor.” Mexico DF: *Proceso*. No. 1454. September (coauthored with Héctor Zagal).
2004. “Public Finance in Mexico City during the PRD Administrations.” Mexico DF: *Ceateris Paribus*. ITAM. August 2004.
2003. “AMLO: The Secret of Ruling Mexico City.” Mexico DF. *Expansión*, No. 878. November 2003 (coauthored with Héctor Zagal).

AWARDS, GRANTS AND FELLOWSHIPS

- 2014-2017. *Latin American Social and Public Policy Dissertation Writing Stage Fellowship (LASPPF)*. Center of Latin American Studies. University of Pittsburgh (tuition and stipend).
2014. *UCIS Award for Fieldwork in Africa*. University Center for International Studies of the University of Pittsburgh (\$2000).
- 2012-2013. *David B. Houston Human Rights and Social Justice in Latina America Award and Scholarship*. Center of Latin American Studies. University of Pittsburgh (\$1000).
- 2010-2011 and 2013-2014. *Alfredo and Luz María Gutiérrez Fellowship*. Kenneth P. Dietrich School of Arts and Sciences. University of Pittsburgh (tuition and stipend).

- 2011 and 2012. *Field Research Grant*. Center for Latin American Studies (CLAS) and Department of Political Science. University of Pittsburgh (\$3000).
- 2009-2010. *Umberger Fellowship*. Department of Political Science. University of Pittsburgh (tuition and stipend).
- 2009-2014. *Fellowship for Doctoral Studies*. National Council of Science and Technology (CONACYT). Mexico City (stipend).
- 2009-2015. *Fellowship for Doctoral Studies*. Ministry of Education (SEP). Mexico City (stipend).
2007. *XIII Ex ITAM Research Award for Best Dissertation in Political Science*. ITAM, Mexico City.

CONGRESSES AND CONFERENCES

2019. American Political Science Association (APSA). “Automated Redistricting and Partisan Strategic Interaction: Lessons from the Mexican Experience (1996-2018).” Washington, DC.
2019. Latin American Studies Association (LASA). Work presented: “*De jure and de facto autonomy* of Electoral Management Bodies in Latin America and Africa.” Boston, MA.
2018. Electoral Integrity Project (Pre-APSA Workshop). New Challenges in Electoral Management. Building Better Elections. Work presented: “*De jure and de facto autonomy* of Electoral Management Bodies.” Massachusetts Institute of Technology (MIT), Boston, MA.
2017. Mexico City’s Electoral Institute (IEDF). Technical and Normative Criteria for electoral boundary delimitation in Mexico City. Work presented: “Online Mapping Technology, Public Participation and Minority Groups in Electoral Boundary Delimitation.” Mexico City.
2017. Mexico’s Electoral Tribunal (TEPJF). Work presented: “Boundary Delimitation, Legislative Reelection and the Role of Courts in Comparative Perspective.” Mexico City.
2016. American Political Science Association (APSA). Work presented: “Nationalization and economic Voting. A comparative study.” Philadelphia, PA.
2015. International Forum on Open Government (OGP Summit). Work presented: “Open data, transparency and electoral boundaries in the world.” Mexico City.
2015. COLMEX Roundtable on Elections and Political Representation. Work presented: “Redistricting and public mapping tools in Mexico and the United States.” Colegio de México, Mexico City.
2015. Midwest Political Science Association (MPSA). Work Presented: “Malapportionment and bias in Mexico’s Mixed Member Electoral Systems: Party Bias and Responsiveness in Mexico.” Coauthored with Eric Magar, Micah Altman and Michael McDonald. Chicago, IL.
2015. Midwest Political Science Association (MPSA). “The Effect of Local Politics on Economic Voting: A Comparative Study.” Coauthored with Scott Morgenstern and Noah Smith. Chicago, IL.
2015. Midwest Political Science Association (MPSA). “The Organizational Consequences of Politics: Patterns of Bureaucratic Development in Latin America.” Coauthored with John Polga-Hecimovich. Chicago, IL.
2014. American Political Science Association (APSA). Redistricting, Representation and Automated Algorithms. Washington, DC.
2014. Electoral Integrity Workshop at the International Political Science Association (IPSA). Drawing Electoral Boundaries in Mexico: International Transparent Participative Mapping around the Globe. Montreal, Canada (July).
2014. Panoramas Roundtable. Institutional Deterioration, Violence and Social Unrest in Venezuela. *Organized by* Center of Latin American Studies. *Pittsburgh, PA, Spring*.
2014. Transparency, Web Based Mapping and Redistricting in Venezuela. The Carter Center, Caracas Chapter. Spring.
2013. IV International Congress: The Legislative Branch and the Quality of Democracy. Organized by the Mexican Association of Parliamentary Studies. Iberoamerican University, Mexico City.
2013. Midwest Political Science Association (MPSA). Political Leadership and Elite Decision-making Panel. Chicago.
2013. Speaker for the Latin American Regional Seminar, *Neighbors to the South: Regional Politics of Latin America and U.S. - Latin American Relations*. Organized by World Affairs Council of Pittsburgh. *Pittsburgh, PA, Fall*.
2012. International Redistricting Seminar. Public Mapping Project Mexico and International Community Mapping. Organized by the Federal Electoral Institute (IFE). Mexico City. November.
2011. IV Latin American Congress of Public Opinion (WAPOR). Violence and Political Participation in Latin America. Belo Horizonte. Brazil. May.
2006. Midwest Political Science Association (MPSA). Panel of political parties in Latin America. Chicago, 2010.
2006. Mexican Presidential Election Roundtable. Organized by the Center for US-Mexican Studies in the University of California, San Diego (UCSD), July.
2006. Presentation of the book *Anatomy of PRI*. Universidad Panamericana (UP), Mexico City, January.

2004. Presentation of the book AMLO, Political Recount of Mexico's City Governor. Mexico's Autonomous Institute of Technology (ITAM), Mexico City, November.

RESEARCH INTERESTS

Elections, electoral institutions, electoral management, political parties, redistricting and representation. Comparative Politics (focus in Latin America, the Caribbean and Africa).

Fieldwork Experience

Latin America and the Caribbean: Nassau, Bahamas (2017); Port au Prince, Les Cayes, and Camp-Perrin, Haiti (2016); Caracas, Venezuela (2016, 2014, 2011); Kingston and Portland, Jamaica (2016); Belize City, Belize (2015); Paramaribo, Suriname (2015); Basseterre, St. Kitts and Nevis (2015); Mexico City, Mexico (2014, 2013, 2012, 2010), Managua, Nicaragua (2011); Bogotá, Colombia (2010).

Africa: Accra, Ghana (2014); Nairobi, Kenya (2014).

Middle East: Cairo, Egypt (2014).

Doctoral Dissertation

Building Democracy. The Causes and Consequences of Autonomy in Electoral Management Bodies in Latin America and Africa. University of Pittsburgh. Committee: Scott Morgenstern (Chair), Barry Ames, and Guy Peters. External Members: Staffan Lindberg, Louis Picard and Joshua Kivuva.

MA Thesis

Violence and Political Participation in Latin America. Evidence from Mexico's Municipalities. Pittsburgh: University of Pittsburgh. 2011. Committee: Scott Morgenstern and Aníbal Pérez-Liñán.

BA Thesis

Electoral Boundaries, The Contribution of Mexico's Redistricting Model to California. Mexico DF: ITAM. 2007 (Received ITAM's Award for Best Dissertation in Political Science). Committee: Federico Estévez (Chair), Jeffrey Weldon, Alejandro Poiré, and Eric Magar.

Collaborator and reviewer

Política y Gobierno (2001); *La Gaceta de Ciencia Política* (2003); *Journal of Politics Latin America* (2009); *Latin American Research Review* (2010); *Comparative Political Studies* (2011); *Electoral Studies* (2013); *Latin American Politics and Society* (2014); *Governance* (2015); *Foreign Affairs* (2015); *Political Research Quarterly* (2015); *Political Geography* (2015); *Revista Mexicana de Estudios Electorales* (2016); *Regulation and Governance* (2017).

TEACHING

Teaching Interests

Research Methods; Comparative Politics; Electoral Systems and Institutions; Democracy and Democratization (Latin America and the Caribbean).

Courses Taught (as an instructor)

Brandeis University

POL 52A Basic Statistics for Social and Political Analysis

POL 144A Latin American Politics

POL 161b Good Neighbor or Imperial Power: The Contested Evolution of US-Latin American Relations

POL A Elections and Electoral Systems in Comparative Perspective

University of Pittsburgh

2014. Political Science Research Methods. University of Pittsburgh (Summer).

2014. Political Parties and Social Movements. University of Nairobi, Kenya. Invited Lecturer. (Summer).

2013. Political Science Research Methods. University of Pittsburgh (Summer).

2013. Redistricting in Historical Perspective. George Mason University. Invited Lecturer (Spring).

2013. Community Mapping and Optimization Algorithms. ITAM, Mexico City. Invited Lecturer (Spring).

Teaching Portfolio/Courses Designed

Political Science Research Methods. University of Pittsburgh.

Seminar on Latin American Politics. University of Pittsburgh.

Seminar on Comparative Politics. University of Pittsburgh.

Elections and Electoral Systems. UPAEP. Puebla, México.

Mexican Electoral Legislation. UPAEP. Puebla, México.

Electoral Systems in Comparative Perspective. UPAEP. Puebla, México.

Research and Teaching Fellowships

2013. *Political Science Research Methods*. Teaching Fellow. Instructor: Chris W. Bonneau (Spring) and Jennifer Victor (Spring). University of Pittsburgh.

2012. *Political Institutions in Latin America*. Research and Teaching Fellow. Instructor: Barry Ames (Fall). University of Pittsburgh.
2012. *Interest Groups Politics*. Teaching Fellow. Instructor: Jennifer Victor (Spring). University of Pittsburgh.
2012. *World Politics*. Teaching Fellow. Instructor: Ronald Linden (Spring). University of Pittsburgh.
2011. *Latin American Politics*. Teaching Fellow. Instructor: Scott Morgenstern (Fall). University of Pittsburgh.
2011. *Party Nationalization and Electoral Assistance Project*. Research Fellow. Professor Scott Morgenstern (Fall). University of Pittsburgh.

OTHER ACTIVITIES

Public Mapping Project.

2012-Present. Co-principal Investigator along with Micah Altman (MIT), Michael McDonald (U. Florida) and Eric Magar (ITAM): www.publicmapping.org

Independent Consulting

- 2017-2019. Independent consultant to Mexico City's electoral management board (IECDMX) for redistricting and public consultation using online mapping technology.
- 2014 - 2016. Independent consultant to the Center of Political Studies of UCAB. Topic: Electoral Reform and Boundary Delimitation. Caracas, Venezuela.
2016. Consultant to the Statistical Institute of Belize. Data analytics, Geographic Information Systems, planning and design for creating census data at the geo-electoral level.

International Electoral Observation Missions

- May 2017. *The Bahamas General Election*. Electoral Boundary Delimitation Specialist. OAS.
- November 2016. *Haiti General Election*. International Electoral Observer. OAS.
- February 2016. *Jamaica General Election*. International Electoral Observer. OAS.
- November 2015. *Belize General Election*. Electoral Organization and Boundary Delimitation Specialist. OAS.
- May 2015. *Suriname General Election*. Electoral Organization and Boundary Delimitation Specialist. OAS.
- February 2015. *St. Kitt and Nevis General Election*. Boundary Delimitation Specialist. OAS.
- May 2014. *Egypt's Presidential Election*. Mexican Electoral Observation Mission (INE-Electoral Tribunal and Mexican Embassy in Egypt). Electoral Organization Specialist.
- November 2011. *Nicaragua's National Election*. International Electoral Observer. OAS.

WORK EXPERIENCE (Non- Academic)

Organization of American States (OAS)

2011-Present. *External Consultant*. Evaluation of electoral systems, political representation, electoral organization, and constituency boundary delimitation processes in Latin America and the Caribbean.

Independent Consultant

2012-Present. Evaluation of electoral systems, political representation, electoral organization, and constituency boundary delimitation processes in Africa, Latin America and the Caribbean.

Mexican Presidency

May-August 2011. *Advisor to the Private Secretary of the President*. Presidential Agenda and Traveling Optimization.

Ministry of the Interior (SEGOB)

May-August 2010. *Advisor to the Vice Minister of the Interior*. National Security, Social Movements, and Executive-Legislative Relations.

Federal Electoral Institute (IFE)

January 2008- August 2009. *Chief of Staff, National Action Party (PAN) at the IFE's General Council*. Chief of Staff, Electoral Organization and Federal Voter Registry.

Ministry of Public Administration (SFP)

January - December 2007. *Chief of Staff of the Minister of Public Administration*. Transparency and Anticorruption Policy, Policy Evaluation and Civil Service.

Federal Electoral Institute (IFE)

January - December 2006. *Electoral Advisor to IFE's General Council*. Electoral Administration, Electoral Organization and Federal Registry of Voters.

Federal Electoral Institute (IFE)

January 2004 - December 2005. *Advisor to IFE's Redistricting Technical Committee*. Combinatorial Optimization Algorithms and Representation of Indigenous Population.

ACADEMIC AFFILIATION

2016-Present. Research Associate. Center for Political Studies of UCAB. Caracas, Venezuela.
2014-Present. Research Associate. Department of Political Science. University of Nairobi.
2013- Present. Institute for Development Studies (IDS). University of Nairobi.
2013- Present. Ghana Center for Democratic Development.
2009- Present. Governance Group of the University of Pittsburgh.
2009- Present. American Political Science Association (APSA).
2009- Present. International Political Science Association (IPSA).
2009- Present. Latin American Studies Association (LASA).
2009- Present. World Association for Public Opinion Research (WAPOR).

STUDENT ORGANIZATIONS

2009-2015. Member of the Center of Latin American Studies of the University of Pittsburgh (CLAS).
2009-2015. Member of the Center of African Studies of the University of Pittsburgh.
2002-2004. Member of the Publishing Board of ITAM's *Gaceta de Ciencia Política* [Political Science Gazette].

SERVICE

2004-2005. President of ITAM's Political Science Student Association (elected).
2002-2005. Member of ALCANCE Foundation. Mexico City.
2002-2003. Math Instructor in the rural community of San Nicolás Totolapan, Mexico DF.

SOFTWARE AND STATISTICAL PACKAGES

SPSS, Stata, R, Arc GIS, Geomedia, Geoda, LaTeX, GitHub, Tableau.

LANGUAGES

Spanish (native), English (Fluent), Portuguese (Intermediate), French (Intermediate), and Swahili (Basic).

PEDAGOGICAL TRAINING

Faculty Development Practicum

The seminar focused on class organization and course development. University of Pittsburgh. 2013.

REFERENCES

Scott Morgenstern

Department of Political Science
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SHORT BIO

ALEJANDRO TRELLES is a political scientist, analyst, and elections expert in Latin America and the Caribbean. He holds a PhD in political science from the University of Pittsburgh and an MA in political science from the same university. He holds a BA in political science from ITAM in Mexico City. His research focuses on the formal and informal aspects of electoral autonomy in Latin America and Africa, and the effect that electoral autonomy has for democratic stability and consolidation. He has fieldwork experience in Venezuela, Mexico, Ghana, Kenya and Egypt. His research interests are elections, electoral institutions, electoral management, political parties, redistricting and representation. He has more than ten years of experience working on elections and electoral management in comparative perspective. He has worked as an independent consultant in electoral organization and constituency boundary delimitation for the Organization of American States and he also works as a Co-Principal Investigator in the Public Mapping Project Mexico (PMP-Mexico), along with *Micah Altman* (MIT), *Michael McDonald* (University of Florida) and *Eric Magar* (ITAM). He has worked closely with Mexico's National Electoral Institute (INE, formerly IFE) in the last decade and during the last three rounds of redistricting in the country. His work has been published in *Political Geography*, *Electoral Studies*, *Latin American Politics and Society*, *Journal of Politics in Latin America*, and *Política y Gobierno*.