

# Hector Bahamonde

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## Education

- **Rutgers, The State University of New Jersey–New Brunswick, New Jersey, United States**  
Ph.D. in Political Science, September 2012–May 2017.
  - Dissertation: “State Capacities in Latin America: Structural Transformations, Elite Competition, and Fiscal Development (1850-2010).”
  - Committee: Robert Kaufman (chair), Daniel Kelemen, Douglas Blair (Economics), Paul Poast (University of Chicago).
  - Fields: Comparative Politics and Quantitative Methodology.
- **Catholic University of Chile–Santiago**  
B.A. in Political Science, 2005–2009.

## Academic Employment

- **Universidad de O'Higgins, Rancagua, Chile**  
Assistant Professor (tenure-track), July 2018—today.
- **Tulane University, New Orleans, LA, United States**  
Post-Doctoral Fellow, Center for Inter-American Policy & Research (CIPR), June 2017—June 2018.
- **Rutgers University, New Brunswick, NJ, United States**  
Teaching Assistant, September 2014—May 2017.

## Appointments

- **Program Coordinator:** Public Administration UOH, 2018.
- **Researcher:** Labor Studies UOH, 2020—today.
- **Researcher:** Millennium Institute, Foundational Research on Data, 2020—today.
- **Editorial Board Member:** “*Social Sciences*” journal, Springer Nature, 2020—today.

## Research

### *Research and Teaching Interests (undergraduate and graduate)*

Origins of state capacity and public administration, decentralization, state formation, inequality, comparative political economy, political development, Latin American politics, causal inference, experimental methods (natural, lab and survey-based) and statistical methods (frequentist and Bayesian).

### *Dissertation*

My dissertation argues that sectoral economic conflicts fostered state-building in Latin America. Using fine-grained historical case study comparisons, sectoral outputs from 1900 to the present, panel data and time-series econometric techniques, and a novel earthquake dataset (to measure state capacity), I find that industrial expansion altered the post-colonial political balance, thus putting heavy pressures for the implementation of tax institutions. In turn, fiscal expansion fostered both political development and economic growth.

### *Peer-Reviewed Articles*

- [Still for Sale: The Micro-Dynamics of Vote Selling in the United States, Evidence From a List Experiment](#). *Acta Politica*, forthcoming.
- [Employment Effects of Covid-19 across Chilean Regions: An Application of the Translog Cost Function](#). *Regional Science, Policy and Practice*, 12: 1151—1167. With Felix Modrego and Andrea Canales.
- [Aiming Right at You: Group versus Individual Clientelistic Targeting in Brazil](#). *Journal of Politics in Latin America*, 10(2), pp. 41-76.
- [El Secreto de mi Éxito: Parte II. Los Caminos a Valparaíso en 2009](#). *Revista de Ciencia Política*, 31(2), pp. 285—310. With Pilar Giannini, Juan Pablo Luna, Rodolfo López, Martín Ordoñez and Gonzalo Recart.

### *Under Review, Revise and Resubmit, Submitted*

- [Inclusive Institutions, Unequal Outcomes: Democracy, State Capacity and Income Inequality](#), *revise and resubmit*, *European Journal of Political Economy*. With Mart Trasberg (Tulane University).
- [Vote Selling in the United States: Introducing Support Vector Machine Methods to Analyzing Conjoint Experimental Data](#), *under review*, *Political Behavior*. With Cristóbal Quiñinao (UOH).
- [Analyzing Conjoint Datasets with Support Vector Machine Methods](#), *under review*, *Political Analysis*. With Cristóbal Quiñinao (UOH).
- [Income Taxation and State Capacity in Chile: Measuring Institutional Development Using Historical Earthquake Data](#), *under review*, *State and Local Government Review*.

### *Work in Progress*

- [Machine Learning and Political Ideology in the U.S.: An Experimental Case Study using SMOTE](#), *in preparation*. With Cristóbal Quiñinao (UOH).
- [Recreating Market Conditions for Vote-Selling and Vote-Buying in the Lab: An Economic Experiment](#), *work in progress*. With Andrea Canales.

- [The Bus of Inequality: Public Transportation and COVID in Santiago](#), *in preparation*. With Felix Modrego and Andrea Canales.
- [Skyrocketed Inequality and \(Un\)lockdown Political Elites in Chile: Aerodrome Usage during Pandemic Times](#), *in preparation*. With Paz Irarrazabal.
- [Not Just Guns or Butter, but What Came First—Guns or Butter? Introducing GVAR to International Relations](#), *work in progress*. With Natalia Bahamonde (PUCV-Chile) and Igor Kovac (U Cincinnati).
- [Sectoral Origins of Income Taxation: Industrial Development in Latin America, and The Case of Chile \(1900-2010\)](#), *in preparation*.
- [Structural Transformations and State Institutions in Latin America, 1900-2010](#), *in preparation*.
- [Testing the Online Model of Candidate Evaluation in a More Realistic Environment](#), *in preparation*. With Richard Lau (Rutgers) and Mona Kleinberg (UMass - Lowell).

#### *Book Reviews in Peer-Reviewed Journals (Invited)*

- Inés Durán Matute (2019). [“Indigenous Peoples and the Geographies of Power: Mezcala’s Narratives of Neoliberal Governance”](#) (Routledge). *Journal of Iberian and Latin American Research*.

#### *Book Chapters*

- [¿Estable Pero Sin Raíces? Los Partidos Políticos Chilenos en la Opinión Pública](#), in *Cultura Política de la Democracia en Chile, Ch. IX, LAPOP Country Report, 2010*. With Juan Pablo Luna, Germán Bidegain, Roody Reserve and Giancarlo Visconti.

#### *Conference Talks*

- **American Political Science Association (APSA):** 2016 (Philadelphia), 2019 (Washington D.C.—full panel organizer), 2020 (San Francisco).
- **Midwest Political Science Association (MPSA, Chicago):** 2017, 2018 (declined), 2020 (canceled—COVID19).
- **International Conference (Italian Association for the History of Economic Thought, AISPE):** 2019 (Bologna, Italy).
- **Red de Economía Política para América Latina (REPAL):** 2019 (New Orleans).
- **Latin American Studies Association (LASA):** 2014 (Chicago), 2015 (San Juan, declined), 2016 (NYC), 2018 (Barcelona, Spain).
- **Western Political Science Association (WPSA):** 2015 (Las Vegas), 2016 (San Diego, declined), 2018 (San Francisco, declined).
- **Southern Political Science Association (SPSA):** 2015 (New Orleans), 2018 (New Orleans), 2020 (San Juan, Puerto Rico, declined).
- **Development Economics and Policy Conference (German Economic Association):** 2018 (Zurich, declined).
- **Red Interamericana para la Educación en Administración Pública y Ciencia Política:** 2019 (Concepción).

## Invited Talks

- *Recreating Market Conditions for Vote-Selling and Vote-Buying in the Lab: The Chilean Case.* Centre for Experimental Social Sciences, Universidad de Santiago de Chile and Oxford University (Nuffield College). Colloquium. Santiago, December 10th, 2019.
- *New Frontiers in Clientelism.* Guest Lecture. Tulane University, 2017.

## Media Appearances

- “[Investigadores pronostican que se podrían perder más de 35 mil empleos por la pandemia en O’Higgins.](#)” Cooperativa.cl: September 27th. 2020.
- “[Gerentas en la Región de O’Higgins y Precariedad Laboral: ¿Dónde estamos como Región?](#)” ElRancaguino.cl: September 24th. 2020.
- “[Uso de Conceptos Políticos en Épocas de Campañas Electorales: Nos merecemos más.](#)” DiarioElPulso.cl: August 25th. 2020.
- “[Desigualdad y Democracia en Chile.](#)” ElTipógrafo.cl: July 9th. 2019.

## Grants, Fellowships, & Awards

- Domestic and International Conference Travel Support:
  - *Department of Political Science and School of Arts and Sciences, Rutgers University* (both fall and spring awards in 2013, 2014, 2015 and 2016).
  - *Stone Center for Latin American Studies, Tulane University* (2017).
  - *Center for Inter-American Policy and Research, Tulane University* (2018).
- Teaching Assistantship Appointment. *Department of Political Science and School of Arts and Sciences, Rutgers University* (2015, 2016, 2017).
- Small Grant Fund for Research on Latin America. *Center for Latin American Studies, Rutgers University* (2013).
- Teaching Assistant Professional Development Fund. *School for Arts and Sciences, Rutgers University* (2015, 2016, 2017).
- Pre-Dissertation Award. *Department of Political Science, Rutgers University* (2016).
- Experimental Workshop Award. *Center for the Experimental Study of Politics and Psychology, Rutgers University* (2015).
- Jerome M. Clubb Scholarship. *Inter-university Consortium for Political and Social Research* (2013).
- Excellence Fellowship. *School for Arts and Sciences, Rutgers University* (2012). Tuition remission, health benefits and stipends, for five years of doctoral studies.

## Teaching

### 1. O'Higgins University:


- "Quantitative Methods I": OLS.
- "Quantitative Methods II": MLE and causal inference.
- "Political Science I": Introduction to political science.
- "Political Science II": The political economy of state formation.
- "Social Sciences and Epistemology."
- "Introduction to Social Sciences."

### 2. Tulane University:

- "Introduction to Comparative Politics" (2018).

### 3. Rutgers University:

- "Math and Computing Camp for Political Scientists" (2015).
- "Introduction to Quantitative Methods" (TA, 2015).
- "American Government" (TA, 2014—2017).

-  **Also I would be very happy to teach the entire methods sequence (undergraduate and/or graduate),** including but not limited to: time series and panel-data methods, experiments and causal inference for the social sciences, epistemology and qualitative methods, statistics for the social sciences (frequentist/Bayesian) and statistical programming. I can be very flexible and take care of the needs of the institution.

## Referee for

- Political Behavior.
- Third World Quarterly.
- The Oxford Encyclopedia of Political Decision Making.
- Journal of Iberian and Latin American Research.
- Revista Chilena de Derecho y Ciencia Política.
- Social Sciences.
- Revista de Ciencia Política.

## Service

- Coordinator: *ICSO-UOH Speaker Series*, 2020—today.
- Panel Discussant: MPSA 2018.
- Panel Chair: WPSA 2018, APSA 2019 (full paper panel organizer).
- Graduate student representative. CPE/IPE job search (2015). *Rutgers University*.
- Discussant "Emerging Trends Topics" talks (2014, 2015). *Rutgers University*.
- Graduate Student Mentor (2014-2017). *Rutgers University*.

## References

- **Robert Kaufman:** Professor, Rutgers University.
- **Daniel Kelemen:** Professor and Jean Monnet Chair in European Union Politics, Rutgers University.
- **Paul Poast:** Associate Professor, Department of Political Science, University of Chicago.
- **Juan Pablo Luna:** Associate Professor, Political Science Institute and School of Government (joint appointment), Catholic University—Chile.
- **Ludovico Feoli:** Executive Director Center for Inter American Policy and Research, Research Associate Professor, Tulane University.
- **Ross Baker:** Distinguished Professor, Rutgers University.

## Misc

### *Languages*

English, Spanish (native).

### *Software—advanced user*

R, Stata, L<sup>A</sup>T<sub>E</sub>X.

### *Certified Methods Proficiency*

Time Series I (ICPSR), Introduction to Bayesian Analysis (ICPSR), Time Series II (ICPSR), Advanced MLE - Panel Data (ICPSR), Experimental Political Science (RU), Advanced Research in Political Economy (RU), Formal Modeling I (Princeton), Advanced Econometrics (RU, Economics), Introduction to Game Theory (ICPSR), Regression III: Advanced Methods (ICPSR), Measurement, Scaling and Dimensional Analysis (ICPSR), Causal Inference for the Social Sciences (ICPSR), Regression Analysis (RU, Statistics), Maximum Likelihood Estimation for GLMs (RU).