## Felipe A. Lozano-Rojas, Ph.D.(c)

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#### Education

#### Indiana University Bloomington

Ph.D. (c), Public Affairs, 2018.

Fields: Public Finance, Policy Analysis, Data Science

**Dissertation Project**: Three Essays on the Unintended Consequences of Social Policies. **Co-Chairs**: Dr. Maureen Pirog and Dr. Justin Ross.

National Taiwan University

M.B.A., Finance, 2008.

Universidad de los Andes - Colombia

B.A., Economics, 2005.

#### Research Affiliations

#### SPEA, Indiana University (2015-present)

Research Assistant to Prof. Maureen Pirog, (2015-2019) Research Assistant to Prof. Justin Ross (2016-2019) Research Assistant to Prof. Denvil Duncan, (2016-2018)

World Bank Colombia (2016-present)

Research Consultant to Education Team lead by Pedro Cerdan-Infante.

### Peer-Reviewed Articles

**F.A. Lozano-Rojas** (2012). Human Capital contracts in Chile: an exercise based on income data on Chilean higher education graduates. *Latin-American Journal of Economics*.

**F.A. Lozano-Rojas** (2009). Evaluating an alternative to finance higher education: Human capital contracts in Colombia. *Revista de Economia del Rosario*.

# Other Publications

J.M. Ross & **F.A. Lozano-Rojas** (2018). Are Sugar-Sweetened Beverage Taxes Regressive? Evidence from Household Retail Purchases. *Tax Foundation*. Fiscal Fact 592

#### Under Review

J.M. Ross & F.A. Lozano-Rojas. Consumer Incidence in Sales Tax Holidays: Evidence from Tennessee.

**F.A. Lozano-Rojas** & J.M. Ross. "Are Back-to-School and Apparel Sales Tax Holidays Progressive or Regressive?"

# Under Review (cont.)

**F.A. Lozano-Rojas**, M.A. Pirog & P. Cerdan-Infantes. "Equity and Sustainability in Higher Education Financial Aid: Analysis of Income Contingent Loans in Colombia"

## Working Papers

- **F.A.** Lozano-Rojas. "An inquiry on the heterogeneous effects of taxes levied on Soda". SSRN No.: 3225901.
- **F.A. Lozano-Rojas**, S.M. Gopalan & M.A. Pirog. "Beyond Average Treatment Effects: The impact of a subsidized Student Loan Program on Post-secondary Student Outcomes in Colombia". Draft available upon request.
- **F.A. Lozano-Rojas**. "Effects of Cash Subsidies Embedded in Student Loans". SSRN No.: 3208286.
- **F.A. Lozano-Rojas** & K. Sanchez-Trejo "Improving College Success using Machine Learning: Evidence from Colombia". Draft available upon request.

# Conferences and

#### Presentations

#### Related to Soda Taxes research

- Western Social Science Association Annual Conference (WSSA). 2019.
- APPAM 40th Annual Fall Research Conference. 2018.
- NTA meetings, 111th Annual Conference on Taxation. 2018.
- Association for Budgeting & Financial Management (ABFM) 30th Annual Conference. 2018.
- Public Finance and the New Economy Conference. Georgia State University. 2018.

#### Related to Sales Tax Holidays research

- Association for Budgeting & Financial Management (ABFM) 29th Annual Conference. 2017.
- NTA meeting, 110th Annual Conference on Taxations. 2017.
- Applied Research in Public Finance Conference Indiana University.

#### Related to Student Loans Evaluation and Simulation research

- 2017 APPAM International Conference, Brussels. 2017.
- Society for Benefit-Cost Analysis (SBCA) Conference. 2017.
- Western Economic Association International (WEAI) 13th International Conference. 2017.
- APPAM 38th Annual Fall Research Conference. 2016.

#### Other Conferences

- APPAM 39th Annual Fall Research Conference. 2017. Discussant.
- Association for Education Finance and Policy 41st Annual Research Conference.

#### Teaching

#### SPEA, Indiana University

Instructor of Record, Undergraduate Financial Management, 2017-2018-2019 Teaching Assistant, Statistics for Research in Public Policy, 2019 Official Tutor, Ph.D. Statistics for Research in Public Policy, 2018-2019

#### Department of Economics, Universidad del Rosario - Colombia

Instructor of Record, International Trade Theory, 2012-2014 Instructor of Record, Contemporary Finance Studies, 2012-2014 Instructor of Record, Financial Theory I, 2011

#### Professional Service & Relevant Experience

#### Indiana University - Beth Israel Deaconess Medical Center (2018)

Pro-bono designers of a new Discharged Worksheets for surgical procedures. Team work lead by Gabriel A. Brat, MD, and jointly executed with Timothy Whitson, MDS; Neha Rawat, MDS and Himani Bhatt, MDS.

#### Association of SPEA Ph.D. Students (2017, 2018)

Executive Board Member. Lead organizer Students Association's conference.

#### WEAI - 13th International Conference (2016-2017)

Organizer - Panel Coordinator

#### Icetex - Colombia Student Loan Agency

Consultant, Researcher and Chief Planning Officer (2011-2015). I worked for the Planning office in financial modeling, budgeting and impact evaluation.

# Awards and Fellowships

### Colombia-Colciencias Doctorate Scholarship 2015-2019

Colciencias, Bogota, Colombia. 2015-2019.

# SPEA - Indiana University PhD Fellowship 2015-2020

SPEA - Indiana University Graduate, Bloomington, Indiana.

#### SPEA Sponsored - ICPSR Fellowship Summer 2016 SPEA - Indiana University Graduate, Bloomington, Indiana.

ROC Taiwan - Ministry of Education Masters Scholarship

### Ministry of Education, Taipei, Republic of China-Taiwan. 2005-2008. Best ECAES Scholarship (Higher Education Quality Exam)

Top score at my university and  $2^{nd}$  nationwide among more than 3,000 graduating Economics students.

Universidad de Los Andes, Bogota, Colombia. 2004-2005.

# Languages and Skills

Spanish (native), English (proficient user), Chinese (independent user) Stata, LATEX, Python, R & R-Studio, Risk-Simulator, Crystal Ball.

References M

Maureen Pirog, Ph.D.

Rudy Prof. Em. of Policy Analysis

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