John H. Y. Edwards

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ACADEMIC POSITIONS

Tulane University, Department of Economics

Associate Professor 1991 - present

Chair 2005 - 2008

Director of Graduate Studies 1999 - 2003 and 2014 - present

Assistant Professor 1985 - 1991

Tulane University, Disaster Resilience Leadership Academy

Academic Director 2015 - 2018

Cornell University, Dyson School of Applied Economics and Management

Visiting Associate Professor 2016 - 2023

U.C., Berkeley, Department of Economics

Visiting Assistant Professor 1988 - 1989

Visiting Scholar 1989 and 1995

PROFESSIONAL SERVICE

Associate Editor: Journal of Development Economics

Referee: Journal of Development Economics, Scientific Reports, Journal of Economic Behavior and Organization, Demography, Public Finance Review, Global Development Network, Scandinavian Journal of Economics, Review of Economics and Statistics, The Tinker Foundation, Journal of Public Economic Theory, Journal of Public Economics, Journal of Urban Economics, Regional Science and Urban Economics, Economics of Disasters and Climate Change, World Development

EDUCATION

University of Maryland, College Park

Ph.D., M.S., Economics

 $Georgetown\ University,\ School\ of\ Foreign\ Service$

B.S., F.S., International Affairs

LANGUAGES in order of proficiency

Spanish/English (bilingual), Portuguese, German, Catalan, French, Italian

RESEARCH INTERESTS

Applied Microeconomics, Economic Development, Democracy and Development, Micro-Finance, Public Finance, Economics of Disasters, Economics of Education, Labor Economics

PUBLICATIONS

- "Middle Class Flight from Post-Katrina New Orleans: A Theoretical Analysis of Inequality and Schooling," With Stefano Barbieri. Regional Science and Urban Economics 64, 12-29. 2017.
- "The structure of disaster resilience: a framework for simulations and policy recommendations." *Natural Hazards and Earth System Sciences*, Journal of the European Geophysical Union. **15**, 827–841, 2015.
- "Fuel choice, indoor air pollution and children's health." With Christian Langpap. Environment and Development Economics 17, pp 379-406. 2012.
- "Startup costs and the decision to switch from firewood to gas fuel." With Christian Langpap. Land Economics. 81 (4), Nov. 2005.
- "Capital humano, globalización y asimilación cultural: Un estudio aplicado a los Mayas de Guatemala." With Donald Winkler, in Etnicidad, Género y Educación en America Latina, Donald Winkler and Santiago Cueto, (Ed.), PREAL, Washington D.C. and Lima, Peru, 2004.
- "Efficient Allocations in Club Economies." With Marcus Berliant. *Journal of Public Economic Theory* **6**:1, 43-63 2004.
- "The Impact of School Quality on Earnings and Educational Returns." With Arjun Bedi. *Journal of Development Economics* **68**, June 2002.
- "Mexico's Preschools: Coverage, Equity and Impact." With Xiaoyan Liang. LCSHD Paper Series #16, The World Bank, May, 1998.
- "The Impact of School Quality on the Level and Distribution of Earnings -Evidence from Honduras." With Arjun Bedi, LCSHD Paper Series #13, The World Bank, May, 1997.
- "Primary Education Efficiency in Honduras: What remains to be done?" With Bruce Fuller and Suhas Parandekar. LCSHD Paper Series #7, The World Bank, January, 1997.
- "The Mixed Preschool Market: Explaining Local Variation in Family Demand and Organized Supply." With Bruce Fuller and Xiaoyan Liang. *Economics of Education Review*. **15**:3, September, 1996.
- "Political Capacity and the Economic Frontier." In Arbetman, M. and J. Kugler (eds.) Political Capacity and Economic Behavior. Westview Press, 1996.
- Brazilian Fiscal Reform (editor with José Teófilo Oliveira). Contributors: Richard Bird, James Buchanan, Antonio Delfim Netto, John Edwards, Arnold Harberger, Charles McLure, Anwar Shah and Vito Tanzi; Sao Paulo, Sept. 1993, F.I.P.E., Sao Paulo, 1993.
- "Indivisibility and Preference for Collective Provision." Regional Science and Urban Economics. 22:4, 559-577 November, 1992.

- "Congestion Function Specification and the Publicness of Local Public Goods" *Journal* of Urban Economics. 27:1, 80-96. January, 1990.
- "Does Rising Literacy Spark Economic Growth?: Mexico's Early Development." With Bruce Fuller and Kathy Gorman, in *The Future of Literacy in a Changing World*; D.A. Wagner (ed.), Pergamon Press, New York, 1988.
- "Economies of Scale and the Load Factor in Electricity Generation." With Roger Betancourt. The Review of Economics and Statistics, **69**:3, 551-566 August, 1987.
- "On the Publicness of Local Public Goods: Evidence from New York State Municipalities." Canadian Journal of Economics. **19**:3, 568-573 August, 1986.
- "When Does Education Boost Economic Growth...?" With Bruce Fuller and Kathy Gorman. Sociology of Education. July, 1986.
- "School Quality and Economic Growth in Mexico." With Bruce Fuller and Kathy Gorman, in *The Quality of Education and Economic Development*, S.P. Heyneman and D.S. White (eds.), World Bank Symposium, 1986.

WORKING PAPERS

- 1. "Education Quality, Income Inequality, and Female Labor Force Participation in Brazil."
- 2. "Banking deregulation and minority entrepreneurship." With Elizabeth Berger and Yang Wang.
- 3. "A Losers distribution, with applications to financial inclusion."
- 4. "Maids and Female Labor Force Participation During Economic Development." Presented at the Latin American and Caribbean Economic Association meetings, November, 2019
- 5. "Solid Fuel Use and the Measurement of Malnutrition." with Christian Langpap.
- 6. "Democracy, dictatorship, and public finance in Brazil."

SPONSORED PAPERS

"Honduras: Education Public Expenditure Tracking Survey." World Bank, June, 2009.

"Education, ethnicity and poverty: A study with applications to the Maya of Guatemala." with Donald Winkler, World Bank. Presented at the Conference on Ethnicity, Race, Gender and Education in Latin America, Lima, Peru, Oct. 2002.

"Uruguay: Third Basic Education Quality Improvement Project (Loan 7113-UR): Cost/Benefit Analysis for Proposed Additional Financing", World Bank, June, 2009. World Bank "Best Practices" award

"Economic and Financial Evaluation of Project P101218: Quality of Education, Accountability and Transparency in the Education Sector in Honduras" World Bank, July, 2007.

"The link between the recent Honduran teacher salary agreement (PASCE) and School Quality." World Bank, April, 2006.

- "Honduras: Education Demand and Teacher Salaries 2006-2017." World Bank, November, 2006.
- "Proposal for an educational demand subsidy instrument: secondary education in El Salvador." Government of El Salvador, June 2005 (In Spanish)
- "Education and Poverty in Guatemala." World Bank, Feb. 2002.
- "An Inquiry into Education as the Link between Ethnicity and Poverty: The Mayans of Guatemala." World Bank, June 2002.
- "The cost of secondary education in El Salvador." With César Guerrero, World Bank, 1997.
- "El Salvador: Secondary Education Project Results from the household survey (1996-II)." November 1996.

PRESENTATIONS

- -Conference Presentation: Econometric Society, European Winter Meeting, Palma, Mallorca, 2024 "Education Quality, Income Inequality, and Female Labor Force Participation in Brazil."
- -Conference Presentation: Southern Economic Association, New Orleans, 2023 "Education Quality, Income Inequality, and Female Labor Force Participation in Brazil."
- -Conference Presentation: Latin American and Caribbean Economic Association meetings, Puebla, Mexico, 2019 "A Losers distribution, with applications to financial inclusion."
- -Session Chair Northeastern Universities Conference on Economic Development.
- -Invited Presentation: World Bank, IDB, Ministry of Education, Ministry of Finance, Teachers' Unions, Tegucigalpa, Honduras, 2009 "Public Expenditure Tracking Survey."
- -Invited Speaker: Conference of Central American Ministers of Education, Dominican Republic, 2005 "Education Finance."
- -Invited Speaker: Conference of Central American Ministers of Education, Dominican Republic, 2005 "Towards Basic Education for All"
- -Invited Speaker: Global Development Network: Fourth Annual Global Development Conference, Cairo, Egypt, January, 2003"Globalization and the assimilation of minority cultures"
- -Invited Speaker: Conference on Ethnicity, Race, Gender and Education in Latin America, Lima, Peru, Oct. 2002 "Education, ethnicity and poverty: A study with applications to the Maya of Guatemala"
- -Keynote Speaker: Central American Assembly on Education, Tegucigalpa, Honduras, October, 2001 "Education and Economic Development"

TEACHING

Economic Development Theory I and II (PhD), The Economics of Disasters (M.A.), Economic Development of Latin America, Labor and Population, Economics of Education, Public Finance, Intermediate Micro Theory, Introductory Micro Theory

UNIVERSITY SERVICE

Director of Graduate Studies (M.A. and PhD)	2014 to present	
Promotion and Tenure Committee, Tulane School of Liberal Arts	s 2014 - 2016	
Graduate Honor Board Fall 2012	to summer 2015	
Chair, Department of Economics, Post-Katrina	2006 to 2008	
Member, Post-Katrina Constitutional Task Force for the Newcomb/Tulane Col-		
lege	2006	
Member, Post-Katrina Constitutional Task Force for the School of Liberal Arts		
2006		
Grievance Committee	2003 to 2006	
Director of Undergraduate Studies	2003 to 2007	
University Tenure Committee	2000 to 2003	
Graduate Council	2000 to 2003	
Stone Center Committee on Graduate Admissions and Graduate Affairs 2000 to		
2001		

ACADEMIC SOCIETIES

American Economic Association, Econometric Society, Latin American Meeting of the Econometric Society, Urban Economics Association.

NON-ACADEMIC PROFESSIONAL EXPERIENCE

The World Bank, Washington, D.C., Mexico City, Tegucigalpa, Guatemala City, and San Salvador

- Education Economist for Central Amer	rica (Washington-Based)	1997 - 1998
– Labor and Education Economist for M	exico (Washington-Based)	1997 - 1998
– Consultant Public Expenditure Tracking	ng Survey, Honduras	2010 - 2013
- Consultant Honduras: Education Dem	and Teacher Salaries, Honduras	2006 - 2007
- Consultant Education and Poverty, Ho	nduras	2003 - 2004
- Consultant Education, Indigenous Eth	nicity and Poverty, Guatemala	2001 - 2002
- Consultant Social Investment Fund Im	pact Evaluation, Honduras	2003 - 2004
- Consultant Evaluating Poverty in Post	-Oil Boom Venezuela, Caracas	1997 - 1998

U.S. Agency for International Development

- Research Director Educational Quality in Honduras, 1993-1995
- Chief of Party Evaluation of Honduras Primary Education Efficiency Project 1991

Government of El Salvador Consultant Developed a demand-side school voucher program for poor high school students

2005

Symposium for the Design of Brazil's 1993 Constitution Invited Speaker Rapporteur Sao Paulo, Brazil