<u>CURRICULUM VITAE</u> JOHN H. Y. EDWARDS

HOME ADDRESS:

OFFICE ADDRESS:

637 Lowerline st. New Orleans, LA 70118 (504) 975-6710 Department of Economics Tulane University New Orleans, LA 70118 (504) 862-8357 edwards@.tulane.edu

LANGUAGES:

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

EDUCATION:

University of Maryland, College Park Ph.D., in Economics, May, 1986.

Georgetown University School of Foreign Service, B.S., F.S. International Affairs, 1975.

<u>FIELDS OF INTEREST</u>: Public Finance, Economic Development, Economics of Education, Microeconomic Theory

PUBLICATIONS:

- -" The structure of disaster resilience: a framework for simulations and policy recommendations", <u>Natural Hazards and Earth System Sciences</u>, *forthcoming 2015*.
- --"Fuel choice, indoor air pollution and children's health," with Christian Langpap, <u>Environment and Development Economics</u>, 17, pp 379-406. doi:10.1017/S1355770X12000010. 2012
- -"Startup costs and the decision to switch from firewood to gas fuel", with Christian Langpap, <u>Land Economics</u>, 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, <u>Journal of Public Economic Theory</u>, **6** (1), 2004.
- -"The Impact of School Quality on Earnings and Educational Returns", with Arjun Bedi, <u>Journal of Development Economics</u>, 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, <u>Economics of Education Review</u>, 15: 3, September, 1996.
- -"Political Capacity and the Economic Frontier", in Arbetman, M. and J. Kugler (eds.) <u>Political Capacity and Economic Behavior</u>, 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", <u>Regional Science and Urban Economics</u>; November, 1992.
- -"Congestion Function Specification and the Publicness of Local Public Goods", <u>Journal of Urban Economics</u>; January, 1990.
- -"Does Rising Literacy Spark Economic Growth?: Mexico's Early Development" with B. Fuller and K. Gorman, in <u>The Future of Literacy in a Changing World</u>; D.A. Wagner (ed.), Pergamon Press, New York, 1988.
- -"Economies of Scale and the Load Factor in Electricity Generation", with R. Betancourt, <u>The Review of Economics and Statistics</u>; August, 1987.
- -"The Publicness of Local Public Goods: Evidence from New York State Municipalities"; <u>Canadian Journal of Economics</u>; August, 1986.
- -"When Does Education Boost Economic Growth...?" with B. Fuller and K. Gorman, <u>Sociology of Education</u>; July, 1986.
- -"School Quality and Economic Growth in Mexico", with B. Fuller and K. Gorman, in <u>The Quality of Education and Economic Development</u>, S.P. Heyneman and D.S. White (eds.), World Bank Symposium, 1986.

Working Papers:

- -"Maids and Female Labor Force Participation During Economic Development" (Theory)
- -"Maids, women's labor force participation, and economic development in Latin America" (empirical)
- -"Fuel Choice, Indoor Air Pollution, and Children's Health", with Christian Langpap
- -" Solid Fuel Use and the Measurement of Malnutrition", with Christian Langpap.
- -"The post-Katrina equilibrium: population, income distribution, and the quality of education in New Orleans", with Stefano Barbieri, Tulane University, *mimeo*.
- -"Globalization, human capital, and the disappearance of minority cultures", with Donald Winkler, Tulane University *mimeo*.
- "Education, ethnicity and poverty: A study with applications to the Maya of Guatemala", with Donald Winkler, World Bank mimeo, (presented at the Conference on Ethnicity, Race, Gender and Education in Latin America, Lima, Peru, Oct. 2002)
- -"School Choice Under an Evolving Public/Private Schooling Mix", Tulane University mimeo.
- -"Are you being served?: Maids and economic development in Latin America", Tulane University mimeo.

SPONSORED PAPERS

- -"Honduras: Education Public Expenditure Tracking Survey", World Bank, June, 2009
- -" Uruguay: Third Basic Education Quality Improvement Project (Loan 7113-UR): Cost/Benefit Analysis for Proposed Additional Financing", <u>World Bank</u>, June, 2009
- -"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

Invited Presentations:

- -Honduras: Public Expenditure Tracking Survey, (World Bank, IDB, Ministry of Education, Ministry of Finance, Teachers' Unions), Tegucigalpa, Honduras, May, 2009
- -Invited speaker, Conference of Central American Ministers of Education "Education Finance" and "Towards Basic Education for All", Dominican Republic, May, 2005.
- -Invited Speaker "Globalization and the assimilation of minority cultures" & Pre-Conference Workshop Participant, Global Development Network: Fourth Annual Global Development Conference, Cairo, Egypt, January, 2003.
- -Invited Presentation "Education, ethnicity and poverty: A study with applications to the Maya of Guatemala", with Donald Winkler, World Bank *mimeo*, (*presented at the Conference on Ethnicity, Race, Gender and Education in Latin America, Lima, Peru, Oct. 2002*) Conference on Ethnicity, Race, Gender and Education in Latin America, Lima, Peru, October, 2002
- -Keynote Speech "Education and Economic Development"

 Central American Assembly on Education, Tegucigalpa, Honduras, October, 2001.

PROFESSIONAL EXPERIENCE: Nonacademic

-- The Government of El Salvador

-Consultant: Developed a demand-side financing scheme (school voucher) for poor high school students, 2005

-- The World Bank

- -Consultant, Honduras: Public Expenditure Tracking Survey
- -Consultant, Honduras: Education Demand & Teacher Salaries, 2006-2007.
- -Consultant, Honduras: Education and Poverty, 2003-2004.
- -Consultant, Guatemala: Education, Indigenous Ethnicity and Poverty, 2001-2002.
- -Consultant, Honduras Social Investment Fund Impact Evaluation, 1998-1999.
- -Education Economist for Mexico and Central America, Latin America and Caribbean Human and Social Development Group. 1997-1998.
- -Economist, Mexico Labor Market Projects, 1997-1998
- -Consultant, Evaluating Poverty in Post-Oil Boom Venezuela, Washington D.C., 1987/1988.

-- U.S. Agency for International Development,

- -Research Director, project on educational quality in Honduras, 1993-1995.
- -Chief of Party, Honduras Primary Education Efficiency Project, Summer/Fall, 1991.

"Chief of Party" of a six-person evaluation team sent to Honduras for a midterm assessment of the impact of a \$40 million "Primary Education Efficiency Project". Responsibilities included design of the evaluation methodology and statistical survey instruments, team management, evaluation of technical assistance, evaluation of the Management Information System and organization and editing of the draft and (bi-lingual) final reports.

--Symposium on Fiscal Reform for the 1993 Constitutional Reform,

Invited Speaker & Reporteur, Sao Paulo, Brazil.

PROFESSIONAL EXPERIENCE: Academic

Tulane University, Department of Economics, Center for Latin American Studies, and Graduate School: 1985 to present.

University Service:

Director of Graduate Studies, Fall 2014 to present

Promotion and Tenure Committee, Tulane School of Liberal Arts Fall 2014 to present

Graduate Honor Board, Fall 2012 to present

Member, Constitutional Task Force for the Newcomb/Tulane College 2008

Chair, Department of Economics, 2006 to 2008

Member, Constitutional Task Force for the School of Liberal Arts 2006

Grievance Committee, Fall 2003 to present

Director of Undergraduate Studies, Fall 2003 to Fall of 2007

Director of Graduate Studies, Fall, 1999 to Spring 2003

University Tenure Committee, Fall 2000 to Spring 2003

Graduate Council, Fall 2000 to Spring 2003

Stone Center Committee on Graduate Admissions and Graduate Affairs, Fall 2000 to Spring 2001

Courses: Graduate Seminar in Economic Development (I and II), Economics of Education, Labor and Population, Microeconomic Data Analysis, Economic Development of Latin America, Seminar on the Economic Development of Brazil, Public Finance, Principles and Intermediate Microeconomic Theory, Project Evaluation, Household Survey Analysis, Agriculture and Rural Development in Latin America.

PhD Students (Tulane) Arjun Bedi (Erasmus University, Rotterdam), Suhas Parandekar (World Bank), Chen Tao (Fruit of the Loom)

University of California, Berkeley, Department of Economics,

Visiting Assistant Professor, 1988-1989,

Course: Intermediate Microeconomic Theory,

Visiting Scholar, Summer, 1989, Summer 1995.

REFEREE: Public Finance Review, Global Development Network, 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, World Development.

PROFESSIONAL SOCIETIES: American Economic Association,

International Institute of Public Finance, National Tax Association, Public Choice Society, Western Economic Association.