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## MÉLANY A. GUALAVISÍ DIAZ

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### AREAS OF EXPERTISE

Labor Economics, Development Economics, Data analysis, Stata, Applied Microeconometrics

### EDUCATION

- 2017-2022      **Ph.D. in Economics (Third year student)**  
University of Illinois at Urbana-Champaign  
Fields intended: Development and labor economics.
- 2009-2012      **Maestría en Economía del Desarrollo** (Master's degree in Development Economics)  
Latin American Faculty of Social Sciences, Quito-Ecuador
- 2004 – 2008      **Economista** (BA, Economics)  
Catholic University, Quito-Ecuador

### RESEARCH EXPERIENCE

*January 2019-present*

**University of Illinois at Urbana-Champaign, Research Assistant**

Principal Investigator: Prof. Marieke Kleemans

Projects:

- Migration and marriage (Evidence from Indonesia): this project is about the effects of bad economic conditions, measured as years with negative weather shocks, on coping mechanisms among families on Indonesia. Specifically, we want to know if there are any effects on marriages since some ethnic groups practice bride price traditions.
- Effects of Emigration on Labor Market outcomes (evidence from Indonesia): we want to study the effects of migration on the labor market outcomes of the non-migrant population. Using an instrumental variable approach, preliminary results show no effects of emigration on employment but an important effect on income on the non-migrant population at sending areas.

*\*These projects are based on the Indonesian Family Life Survey data.*

*April 2014-june 2017*

**Inter-American Development Bank, Washington, DC. Labor Markets & Social Security Division, Research fellow**

Core activities:

- Worked on the following projects: 1. Labor Costs in Latin America: analyzed the level of labor regulation strictness and the non-salary cost in Latin American countries considering two indicators, the Employment Protection Legislation Index and taxing wedges. 2. The pension coverage in an informal world: Reflections for reforms. 3. Subsidy to informality in LAC: estimation of the government expenditure in non-contributory programs that are counterpart of the benefits that formal workers receive. 4. The role of migration in family transfers applying quasi-experimental impact evaluation analysis using MHAS survey 2001-2012. 5. Effects of job rotation in human capital accumulation in Brazil using Administrative data (RAIS).
- Managed and updated the Labor Markets and Social Security Information System-SIMS: generating harmonized indicators using household surveys of 21 Latin American countries. [sims.iadb.org](http://sims.iadb.org)

- Prepared analytical inputs for annual Flagships of the Division related to labor market and social security topics. Last publication of the Division: Jobs for Growth (2016). <https://publications.iadb.org/handle/11319/7203>
- Worked on the joint publication OECD/IDB : Taxing Wages in Latin America and the Caribbean 2016 [http://www.oecd-ilibrary.org/taxation/taxing-wages-in-latin-america-and-the-caribbean-2016\\_9789264262607-en](http://www.oecd-ilibrary.org/taxation/taxing-wages-in-latin-america-and-the-caribbean-2016_9789264262607-en)

*October 2009-November 2011*

**Latin American Faculty of Social Sciences, Quito, Ecuador, Researcher**

Core activities:

- Simulated macroeconomic shocks and evaluated the impact on inequality and poverty using computational general equilibrium models.
- Processed and managed databases (household surveys, enterprise survey, census, IRS database) and elaborating economic reports using Stata.
- Developed monthly economic reports about specific industries in Ecuador (forestry, construction, software, pharmaceutical and tourism industry).

**PROFESSIONAL EXPERIENCE**

*December 2013-June 2014*

**The World Bank, Quito, Ecuador, Consultant**

Core activities:

- Contributed in different research projects about impact evaluations of public programs such as professional training programs and social mobility studies.
- Processed databases for socioeconomic studies using Stata.

*December 2013-March 2014*

**Independent consultant**

*Ministry of Economic and Social Inclusion, Quito, Ecuador, Consultant*

Core activities: Processed the main national household surveys to elaborate a system of socioeconomic indicators: poverty, health, education, labor market.

*National Secretary of Planning and Development, Quito, Ecuador, Consultant*

Core activities: Elaborated socioeconomic studies: 1. Calculus of the probability that Ecuador will be between the first 50 countries considering the Human Development Index; 2. Evaluation of the trade policy applied in the country during the years 2008-2009.

*December 2011-August 2013*

**National Secretary of Planning and Development, Quito, Ecuador, Government Adviser**

Core activities:

- Coordinated the National System of Evaluation of Public Policy among different public institutions such as Ministry of Education, Ministry of Social Development, Ministry of Health, Ministry of Agriculture.
- Revised and approved impact evaluation studies.

**TEACHING EXPERIENCE**

University of Illinois at Urbana-Champaign

Professor: Eric McDermott

Course: ECON 203, Economic Statistics II (2019-present)

Description: Attending the lectures and giving TA classes for one hour every week.

Latin American Faculty of Social Sciences, Teaching Assistant

Professor: Juan Ponce, Ph.D.

Course: Impact Evaluation. *March 2011-May2011*

Description:

- Conducted occasional classes, guided students with academic problems, making and grading exams.

### **CONTINUING EDUCATION AND TRAINING**

- OPHI Summer School on Multidimensional Poverty Analysis, Beijing-China (2016).
- MIT-JPAL- edX Verified Certificate for Evaluating Social Programs (2015).
- Economics of Education (2013). FLACSO Ecuador. Prof. Hessel Oosterbeek.
- Theoretical-practical course on labor markets, poverty and inequality at CEDLAS in the National University of La Plata in Argentina (2012).
- Course of Computable General Equilibrium Models (MACEPES, MAMS) (2011).

### **LANGUAGES AND SOFTWARE SKILLS**

- Languages: English (advance level); Spanish (native speaker), French (basic).
- Software: Stata (advanced), SPSS (intermediate), R (basic).

### **PUBLICATIONS**

Alaimo, Veronica; Bosch, Mariano; Gualavisi, Melany; Villa, Juan Miguel: 2017, Measuring the Cost of Salaried Labor in Latin America and the Caribbean, Technical report, Inter-American Development Bank.

<http://dx.doi.org/10.18235/0000758>

Gualavisi, M and Oliveri, M.L.: 2016, Antigüedad en el empleo y rotación laboral en América Latina, *Technical report*, Inter-American Development Bank.

<https://publications.iadb.org/handle/11319/7770?locale-attribute=en>

Gualavisi, M.: 2012, Impacto de la política de incremento salarial realizada en 2010 para empleadas domésticas, en los resultados del mercado laboral de este sector, Facultad Latinoamericana de Ciencias Sociales-FLACSO, Ecuador. <http://hdl.handle.net/10469/8974>

### **REFERENCES**

#### **Prof. Marieke Kleemans**

Assistant Professor at University of Illinois at Urbana-Champaign

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#### **Mariano Bosch, Ph.D.**

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#### **Veronica Alaimo, Ph.D.**

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