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# University of South Florida St. Petersburg

*Kate Tiedemann College of Business*

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## **Maria Luisa Corton, Ph.D.**

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### **Academic Background**

Ph.D. University of Florida, 2008.

M.A. University of Florida, 2000.

M.B.A. Jacksonville University, 1996.

### **Professional and Research Interests**

Industrial organization and applied econometrics; Regulation and economics of Public Utilities; Analysis and measurement of efficiency; Cost modeling and estimation; Water and electricity sectors.

### **Work Experience**

#### **Academic**

Associate Professor, Kate Tiedemann College of Business, USF St. Petersburg (August, 2017 - Present), St. Petersburg, Florida.

Assistant Professor, Kate Tiedemann College of Business, USF St. Petersburg (January, 2011 - July, 2017), St. Petersburg, Florida.

Visiting Assistant Professor, College of Business, USF St. Petersburg (August, 2008 - December, 2010), St. Petersburg, Florida.

Instructor, University of Florida (August, 2008 - December, 2008), Gainesville, Florida.

Research Associate, University of Florida (1998 - 2008), Gainesville, Florida. Public Utility Research Center (PURC): leading analyst in Benchmarking Water Utilities in Centro America for Inter-American Development Bank (IDB) - 2007; analyst in Survey of Benchmarking Methodologies for The World Bank - 2005.

#### **Non-Academic**

Economics Manager, Ente Nacional del Gas (ENAGAS) (2002 - 2004), Caracas, Venezuela.

Manager, Information Technology, Clinica El Avila (2000 - 2002), Caracas, Venezuela.

Business Consultant, Semprega C & A (1998 - 1999), Caracas, Venezuela.

Manager, IT Customer Service and Support, DataViz Computacion (1996 - 1997), Caracas, Venezuela.

Manager, Information Technology, Compania Anonima Venezolana de Navegacion (C.A.V.N.) (1989 - 1994), Caracas, Venezuela.

## Teaching

### Courses Taught

**Courses from the Teaching Schedule:** (QMB3200) Business & Economic Statistics II, (ECO6936) Economic Impact, (ECS4430) Economics of Latin America, (ECO3203) Intermediate Macroeconomics, (ECO6705) International Economic Issues, (ECO3703) International Economics

## Intellectual Contributions

### Intellectual Contributions Grid

Category	BDS	AIS	TLS	Total
Articles in Refereed Journals	1	4		5
Presentations of Refereed Papers		2		2

### Articles in Refereed Journals

#### Applied or Integrative/application Scholarship

Corton, M. L., Phillips, M., & Zimmermann, A. (2019). Aligning quality incentives and tariff adjustments: The case of the Brazilian electricity distribution sector. *Review of Network Economics*, 18 (1), 35-62, doi: org/10.1515/-2019-0044. [Journal Quality: ABDC-B] [December]

Corton, M. L., Zimmerman, A., & Phillips, M. (2016). The low cost of quality improvements in the electricity distribution sector of Brazil. *Energy Policy*, 97 (2016), 485-493. [Journal Quality: ABDC-A; when published: A] [Fall]

Corton, M. L., & Ebrahimpour, M. (2014). Forecasting film-induced tourism: The Dolphin Tale case. *Tourism Economics*, 20 (6), 1349-1356. [Journal Quality: ABDC-A; when published: A] [Spring/Summer]

Corton, M. L., & Ebrahimpour, M. (2013). The economic impact of the arts and culture sector in the City of St. Petersburg, Florida. *Journal of Business and Management Landscapes*, 2 (1), 15-29. [Journal Quality: C] [December]

#### Basic or Discovery Scholarship

Corton, M. L. (2011). Sector fragmentation and aggregation of service provision in the water industry. *Journal of Productivity Analysis*, 35 (March), 159-169. [Journal Quality: ABDC-A; when published: A] [March]

### Presentations of Refereed Papers

#### Applied or Integrative/application Scholarship

Corton, M. L., Phillips, M., & Zimmermann, A. (2019-2020, November). *Integrating quality compliance, productivity growth, and cost efficiency in the X-factor: The Brazilian electricity case*. Southern Economic Association (SEA) Annual Conference, Ft. Lauderdale, Florida.

Corton, M. L. (2014-2015, November). *The role of political and jurisdictional factors in the provision of water service: An efficiency analysis*. Southern Economic Association Annual Conference, Atlanta, Georgia.

## Grants & Gifts

### Research

2014-2015: Corton, M. L. Internal Research Grant, USF St. Petersburg, Principal Investigator. Economic impact analysis of a foreign trade area in St. Petersburg, FL 2014 - \$50,000.00..

## Service

### Service to the Institution

#### College Assignments

**Member:**

2019-2020: COB Undergraduate Curriculum and Assessment Committee

2019-2020: COB Tenure and Promotion

2019-2020: COB Graduate Curriculum and Assessment Committee

2016-2017 – 2018-2019: COB Faculty Standards Task Force

2017-2018: COB Undergraduate Curriculum and Assessment Committee

2016-2017 – 2017-2018: COB Graduate Curriculum and Assessment Committee

2015-2016: COB Faculty Development Committee

2013-2014 – 2014-2015: COB Accounting Search Committee

2013-2014 – 2014-2015: COB Graduate Curriculum and Assessment Committee

**University Assignments**

**Member:**

2012-2013: USFSP General Education Committee