



**Juan F. Riveros, Ph.D.**  
Director

Juan F. Riveros is a Director at Quadrant Economics LLC. He has a doctoral degree in economics and master's degrees in economics and financial engineering from the University of Michigan. He has over 20 years of consulting experience in business valuation, financial analysis, and the calculation of economic damages. Dr. Riveros has provided expert testimony in arbitration proceedings under the rules of the International Centre for Settlement of Investment Disputes (ICSID), the International Chamber of Commerce (ICC), and the United Nations Commission on International Trade Law (UNCITRAL), as well as Federal and State Courts in the United States, and the Superior Court of Justice in Canada.

Prior to joining Quadrant Economics, Dr. Riveros was a Senior Economist with Econ One Research and a Principal Economist with Nathan Associates. Earlier, he was an Associate with Banco Santander, where he provided advisory services to large corporations and governments in Latin America focusing on mergers and acquisitions, fixed income, and equity transactions. Dr. Riveros has also been a Professorial Lecturer in the Department of Economics at the George Washington University.

## Education

Ph.D., Economics, University of Michigan, Ann Arbor, USA, 2000

M.S.E., Financial Engineering, University of Michigan, Ann Arbor, USA, 1998

M.A., Economics, University of Michigan, Ann Arbor, USA, 1996

Advanced Diploma in Economics, Economics Institute, Boulder, USA, 1994

B.S., Systems Engineering, Universidad Metropolitana, Caracas, Venezuela, 1992

## Work Experience

Quadrant Economics LLC  
Director, 2018–Present

The George Washington University  
Professorial Lecturer in Economics, 2010–2019

Econ One Research, Inc.  
Senior Economist, 2016–2018  
Economist, 2010–2011

Nathan Associates, Inc.  
Principal Economist, 2013–2016  
Managing Economist, 2003–2010

Advanced Analytical Consulting Group, Inc.  
Senior Economist, 2011–2013

Banco Santander  
Investment Banking Associate, 2000–2002

University of Michigan  
Research Associate – Graduate Student Instructor, 1995–1999

Procter & Gamble  
Financial Analyst, 1993

## Testimonial Experience

*Compañía de Electricidad de San Pedro de Macorís S.A. v. Corporación Dominicana de Empresas Eléctricas Estatales & the Dominican Republic*

ICC, Case No. 25459/JPA  
Expert reports: February 2022, October 2022 (with Dr. Daniel Flores)  
Hearing Testimony: November 2022  
Power generation, electricity

*Desarrollo Vial de los Andes S.A.C v. Republic of Perú*

ICSID, Case No. ARB/20/18  
Expert Reports: April 2021, February 2022  
Hearing Testimony: September 2022  
Transportation

*Gente Oil Ecuador Pte. Ltd. v. the Republic of Ecuador*

UNCITRAL, Case No. PCA 2018-12  
Expert reports: March 2020, February 2021, October 2021 (with Dr. Daniel Flores)  
Hearing testimony: June 2021  
Oil and gas

*XXX v. YYY (Confidential)*

ICC, Case No. #####/###  
Expert reports: October 2020, June 2021, August 2021, October 2021 (with Dr. Daniel Flores)  
Agriculture

*XXX v. YYY (Confidential)*

ICC, Case No. #####/###  
Expert reports: November 2020, August 2021 (with Dr. Daniel Flores)  
Agriculture, power generation, electricity

*In Re: Dynamic Random Access Memory (DRAM) Antitrust Litigation*  
United States District Court for the Northern District of California, Oakland Division  
Master File No. M-02-1486-PJH  
Declaration: May 2016  
Computer memory chips

*Brickman Group, Ltd. vs. John Ashenfelter, et al.*  
Maryland Circuit Court for Montgomery County, Case No. 401842V  
Expert report: November 2015  
Commercial landscaping services

*Westminster Mutual Insurance Company, v. TYC Brother Industrial Co. Ltd., et al.*  
Ontario Superior Court of Justice. Court File No.: 62732  
Expert report: January 2014  
Automotive parts

*RECARO North America, Inc. v. Holmbergs Childsafety Co. Ltd., et al.*  
Case No. 2:09-cv-12256-MOB-MKM  
Expert report: July 2012  
Deposition testimony: August 2012  
Automotive seating

*CEMEX Caracas Investments B.V. and CEMEX Caracas II Investments B.V., v. The Bolivarian Republic of Venezuela*  
ICSID Case No. ARB/08/15  
Expert report: September 2011 (with Dr. Russell L. Lamb)  
Cement Manufacturing

## Selected Consulting Experience

*Dr. Maya Dangelas and Tan Tao Investment & Industry Corporation (ITACO) v. The Socialist Republic of Viet Nam*  
UNCITRAL, Case No. PCA 2023-06  
Energy, electricity

*APM Terminals Callao S.A. v. The Republic of Peru*  
ICSID, Case No. ARB/21/28  
Transportation and storage

*Dr. Maya Dangelas; U.S. Global Insitute, Inc.; and Angels Company, Inc. v. The Socialist Republic of Viet Nam*  
UNCITRAL, PCA Case No. 2020-05  
Power generation, electricity

*Telefónica, S.A. v. The Republic of Peru*  
ICSID, Case No. ARB/21/10  
Telecommunications

*AES Corporation v. Republic of Argentina*  
ICSID, Case No. ARB/02/17  
Power generation, electricity

*XXX v. YYY (Confidential)*  
ICC, Case No. #####/###  
Industrial products

*BayWa r.e. renewable energy GmbH and BayWa r.e. Asset Holding GmbH v. Kingdom of Spain*  
ICSID, Case No. ARB/15/16  
Power generation, electricity

*Dominicana Renovables, S.L. v. Dominican Republic*  
CCI Case No. 23364/JPA  
Power generation, electricity

*DCM Energy GmbH & Co. Solar 1 KG and others v. Kingdom of Spain*  
ICSID, Case No. ARB/17/41  
Power generation, electricity

*Sevilla Beheer B.V. et al. v. Kingdom of Spain*  
ICSID, Case No. ARB/16/27  
Power generation, electricity

*Lidercon S.L v. Republic of Perú*  
ICSID, Case No. ARB/17/9  
Transportation services

*JGC Corporation v. Kingdom of Spain*  
ICSID, Case No. ARB/15/27  
Power generation, electricity

*Green Power Partners K/S and SCE Solar Don Benito APS v. Kingdom of Spain*  
SCC, Case No. SCC V 2016/135  
Power generation, electricity

*Corcoesto, S.A. v. Kingdom of Spain*  
UNCITRAL, Case No. PCA 2016-26  
Mining

*Cube Infrastructure Fund SICAV et al. v. Kingdom of Spain*  
ICSID, Case No. ARB/15/20  
Power generation, electricity

*Stadtwerke München GmbH et al. v. Kingdom of Spain*  
ICSID, Case No. ARB/15/1  
Power generation, electricity

*Holcim Limited, Holderfin B.V. and Caricement B.V. v. Bolivarian Republic of Venezuela*  
ICSID Case No. ARB/09/3  
Cement Manufacturing

*In Re: Cast Iron Soil Pipe and Fittings Antitrust Litigation*

Case No. 1:14-md-2508

Served as economic consultant on behalf of indirect purchaser plaintiffs in a class action antitrust case involving cast iron soil pipes and fittings.

*In Re: Domestic Drywall Antitrust Litigation*

MDL No. 2437 13-MD-2437

Served as economic consultant on behalf of plaintiffs in a class action antitrust case involving paper-backed gypsum wallboard.

*Meredith Corporation, et al., v. SESAC, LLC, et al.*

Case No. 09 Civ. 9177 (PAE)

Served as economic consultant on behalf of plaintiffs in a class action antitrust case involving licenses for copyrighted musical compositions in the SESAC music repertory to full-power commercial local television broadcasters.

*In Re: Skelaxin (Metaxalone) Antitrust Litigation*

Case No.: 2:12-cv-4

Served as economic consultant on behalf of plaintiffs in a class action antitrust case involving Skelaxin (Metaxalone).

*Michelle Fairhurst v. Anglo American PLC, et al.*

Supreme Court of British Columbia, No. S 071209

Served as economic consultant on behalf of plaintiffs in a class action antitrust case involving gem grade polished diamonds.

*Jabo's Pharmacy, Inc., et al. v. King Pharmaceuticals, Inc.*

Case No. 31,973, Circuit Court for Cocke County, Tennessee

Served as economic consultant on behalf of plaintiffs in a class action antitrust case involving Skelaxin (Metaxalone).

*Eugene Allan, et al., v. Realcomp II, Ltd., et al.*

Case No.: 2:10-cv-14046

Served as economic consultant on behalf of plaintiffs in a class action antitrust case involving real estate brokerage services.

*In Re: Titanium Dioxide Antitrust Litigation*

Case No.: 10-cv-00318-RDB

Served as economic consultant on behalf of plaintiffs in a class action antitrust case involving titanium dioxide.

*Daesang Corporation against The NutraSweet Company, NutraSweet IP Holdings, Inc. and, Sweeteners Holdings Korea LTD,*  
ICC, 15 641 / VRO  
Served as economic consultant on behalf of NutraSweet in an international arbitration matter.

*In Re: Puerto Rican Cabotage Antitrust Litigation*  
Master Docket No. 08-md-1960 (DRD)  
Served as economic consultant on behalf of plaintiffs in a class action antitrust matter involving cabotage services along the U.S.-Puerto Rican trade route.

*In Re: Aftermarket Automotive Lighting Products Antitrust Litigation*  
Case No. 09-ML-2007 GW (PJWx)  
Served as economic consultant on behalf of plaintiffs in a class action antitrust matter involving aftermarket automotive lighting products.

*In Re: Pressure Sensitive Labelstock Antitrust Litigation*  
No. 3:03-MDL 1556  
Served as economic consultant on behalf of plaintiffs in a class action antitrust case involving self-adhesive labelstock.

*In Re: Urethane Antitrust Litigation*  
No. 04-MD-1616-JWL, U.S. District Court for the District of Kansas  
Served as economic consultant on behalf of plaintiffs in a class action antitrust case involving Toluene Diisocyanate (TDI), Methyl Diphenyl Diisocyanate (MDI) and Polyether Polyols.

*Shawn Sullivan, et al. v. DB Investments, Inc., et al.*  
No. 04-02819 (SRC), U.S. District Court for the District of New Jersey  
Served as economic consultant on behalf of plaintiffs in a class action antitrust case involving gem quality polished diamonds. The case involved estimating the pass-through rate from rough diamonds to diamond jewelry, and the allocation of a proposed settlement between the end-consumer and reseller subclasses.

*Churchill Medical Systems, et al. v. Medegen Holdings, et al.*  
No. 03-6458, U.S. District Court for the Eastern District of Pennsylvania  
Served as economic consultant on behalf of plaintiffs in an antitrust case involving a medical device.

*In Re: Publication Paper Antitrust Litigation*  
Docket No. 3:04 MD 1631 (SRU)  
Served as economic consultant on behalf of plaintiffs in a class action antitrust case involving publication paper.

*Kathleen Conroy, et al. v. Fresh Del Monte Produce, Inc. et al.*  
J.C.C.P. No. 4446, Superior Court of the State of California, County of Alameda  
Served as economic consultant on behalf of plaintiffs in a class action antitrust case involving extra sweet pineapples.

*Alco Industries, Inc, v. DuPont Dow Elastomers LLC*

Case No. 1:04CV00588

Served as economic consultant on behalf of plaintiffs in a class action antitrust case involving Polychloroprene Rubber.

*In Re: Rubber Chemicals Antitrust Litigation*

No. MDL-1648, U.S. District Court for the Northern District of California

Served as economic consultant on behalf of plaintiffs in a class action antitrust case involving Rubber Chemicals.

*In Re: Carolyn Fears, et al., v. Wilhemina Model Agency, Inc., et al.*

Case No. 02-CV-4911, U.S. District Court for the Southern District of New York

Served as economic consultant on behalf of plaintiffs in a class action antitrust case involving models.

*VFB LLC, vs. Campbell Soup Company, et al.*

Case No. (02-137), U.S. District Court for the District of Delaware

Served as economic consultant on behalf of VFB in a commercial litigation case involving a fraudulent conveyance action against Campbell Soup Company.

*NASD v. Invemed*

Served as economic consultant on behalf of the National Association of Securities Dealers (NASD) in a case involving allegations of profit-sharing activities that took place in late 1999 and early 2000 in connection with “hot” IPOs Invemed sold to its customers.

## Courses Taught

Principles of Economics, the George Washington University (Econ 1001)

Intermediate Macroeconomic Theory, the George Washington University (Econ 2101)

Financial Economics, the George Washington University (Econ 2121)

Survey of International Economics, the George Washington University (Econ 6280)

Survey of International Macroeconomics and Finance Theory and Policy, the George Washington University (Econ 6284)

## Writings and Contributions

“The PEAK project: A field experiment in pricing and usage of a digital collection.” (Written with M. S. Bonn, W. P. Lougee, and J. K. MacKie-Mason) In J. K. MacKie-Mason and W. P. Lougee, eds., *Economics and Usage of Digital Libraries: Biting the Bullet*. (University of Michigan Scholarly Publishing Office, Ann Arbor, MI, May 2008. Available online at <http://hdl.handle.net/2027/spo.5621225.0001.001>)

“Pricing and Bundling Electronic Information Goods: Evidence from the Field,” (written with Jeffrey K. Mackie-Mason and Robert Gazzale), *The Internet Upheaval*, I. Vongelsang and B. Compaine, eds. (MIT Press 2000)

“Economics and Electronic Access to Scholarly Information,” (Written with Jeffrey K. Mackie-Mason), *Internet Publishing and Beyond*, D. Hurley, B. Kahin and H. Varian, eds. (MIT Press, 2000)

“Bundling Information Goods: Theory and Evidence” (Ph.D. Dissertation), University of Michigan, 2000

“Bundling” y el Acceso Electrónico a la Información Académica: El Proyecto PEAK. MacKie-Mason, Jeffrey K. and Juan F. Riveros, " (in Spanish), Proceedings of II Seminario Internacional Complutense de Telecomunicaciones e Información Retos Jurídicos de la Información en Internet, Universidad Complutense, Madrid, Spain, December 3-4, 1998

A Report on the PEAK Experiment: Context and Design (written with Maria S. Bonn, Wendy P. Lougee, Jeffrey K. Mackie-Mason), *D-Lib Magazine*, June 1999, Volume 5, Number 6

A Report on the PEAK Experiment: Usage and Economic Behavior (written with Maria S. Bonn, Wendy P. Lougee, Jeffrey K. Mackie-Mason), *D-Lib Magazine*, July 1999, Volume 5, Number 7/8

## Presentations and Conference Participation

“Common methodologies to calculate damages.”  
Arbitration Week 2023, Peruvian Arbitration Institute, August 21-25, 2023

“Damages Estimation in Investment Arbitration.” Specialized Summer Program in International Commercial Arbitration. American University, Washington College of Law, Washington, DC, June 14, 2023

“Effective Communication in Arbitration Hearings by Independent Experts.”  
III International Conference of Experts, Peruvian Arbitration Institute, July 7-8, 2022

“Introduction to Valuation of Damages in Investment Arbitration.” Specialized Summer Program in International Commercial Arbitration. American University, Washington College of Law, Washington, DC, June 14, 2017

“Introduction to Business Valuation.” International Arbitration Summer Law Program. American University, Washington College of Law, Washington, DC, June 17, 2010

“Pricing and Bundling Electronic Information Goods: Field Evidence.” Telecommunications Policy Research Conference. September 1999

“Bundling” y el Acceso Electrónico a la Información Académica: El Proyecto PEAK, 2nd International Seminar of Telecommunications and Information, Universidad Complutense, Madrid, Spain, December 1998



“Economics and Electronic Access to Scholarly Information,” Connections '97: The Third Great Lakes Information Science Conference, University of Michigan, Ann Arbor, October 24-25, 1997

## Affiliations

American Economic Association

National Association for Business Economics

## Contact Information

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