

CURRICULUM VITAE HIGHLIGHTS

PEDRO H. ALBUQUERQUE



Ph.D. in Economics from the University of Wisconsin - Madison, December 2001. Major in macroeconomics and monetary economics, minor in econometrics. Supervisor: Professor Kenneth D. West. Passed the preliminary examination in macroeconomics for the Ph.D. degree with distinction. B.S. in Electrical Engineering from the University of Brasília.

Researcher at the Aix-Marseille School of Economics (AMSE), Aix-Marseille University, since 2010. Taught at Renmin University of China in the Beijing and Suzhou campuses. Taught in business schools at Texas A&M International University and at the University of Minnesota Duluth from 2002 to 2010. Experience with academic accreditation (AACSB, AMBA and SACS) as course coordinator and member of accreditation and program committees. History of

quality teaching evaluations by students. Mentor of graduate students (including three selected Fellows) for the Schmidt-MacArthur Fellowship of the Ellen MacArthur Foundation.

Articles published in the *Cambridge Journal of Economics*, the *China Economic Review*, the *Journal of International Money and Finance*, the *International Tax and Public Finance*, the *Research in International Business and Finance*, the *Journal of Applied Econometrics*, the *Journal of Quantitative Economics*, and the *Crime, Law and Social Change*, among others.

Worked as Senior Adviser for the Central Bank of Brazil as coordinator of research groups in the Research Department and as creator and editor of the institution's Working Paper Series. Was consultant for the International Monetary Fund, the Tunisian Institute of Competitiveness and Quantitative Studies, the Central Bank of Angola, and the Central Bank of Bolivia. Was member of the team of economists in the Central Bank of Brazil that implemented the ongoing inflation-targeting monetary regime of 1999 and the successful monetary stabilization program of 1994. Creator and first editor of the Central Bank of Brazil Working Paper Series, from June 2000 to October 2001. Previous government experience in budgeting and debt financing and private sector experience as engineering project director in an IT startup.

Presented articles in venues such as the International Monetary Fund and in academic conferences such as the Econometric Society European Meeting (ESEM), the North American Winter Meeting of the Econometric Society (NAWM), and the North American Summer Meeting of the Econometric Society (NASM).

French and Brazilian citizen. Fluent in English, French and Portuguese, and capable in Spanish. Lived in four countries and worked under contract in seven countries on five continents.

CURRICULUM VITAE

PEDRO H. ALBUQUERQUE

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PERSONAL

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ACADEMIC BACKGROUND

EDUCATION

- University of Wisconsin – Madison, Ph.D. in Economics, December 2001.
- University of Wisconsin – Madison, M.S. in Economics, August 1998.
- University of Brasília, M.S. in Economics, December 1994.
- Escola Nacional de Administração Pública (ENAP), postgraduate diploma in Public Policy and Public Administration, Brasília, September 1990.
- University of Brasília, B.S. in Electrical Engineering, August 1988.

ACADEMIC HONORS

- Second prize of the VI Brazilian National Treasury Competition, Topics in Public Finance, with the article "Os Impactos Econômicos da CPMF: Teoria e Evidência." Brasília, 2001.
- Passed with Distinction the macroeconomics preliminary exam for the Ph.D. degree in Economics. University of Wisconsin – Madison, 1997.
- M.S. Dissertation approved with Honors. University of Brasília, 1994.

WORK EXPERIENCE

ACADEMIC AND TEACHING EXPERIENCE

- Researcher at the Aix-Marseille School of Economics, Aix-Marseille University, since Fall 2010.
- Associate Professor at KEDGE Business School from Fall 2010 to Fall 2022. Taught:
 - (1) International Financial System (Master PGE);
 - (2) Geopolitics and Trade Strategies (Master PGE);
 - (3) International Trade Policy and Business Strategy (Master PGE);
 - (4) Applied Business and Financial Forecasting (Master PGE);
 - (5) Global Business Environment (Master PGE);
 - (6) Global Political Economy (Master PGE);
 - (7) International Money, Banking and Financial Regulation (Master PGE and Msc Corporate Finance);
 - (8) Commerce International, Politique et Stratégie des Firmes (Master PGE);
 - (9) Sustainable Development (IBBA and Bachelor);
 - (10) Développement Durable (IBBA);
 - (11) Global Financial Regulations (Summer School);
 - (12) Sustainable Development and Social Responsibility (Summer School);
 - (13) Macroeconomics (Renmin University of China);
 - (14) Banking and Financial Econometrics (Master 2).
- Assistant Professor of Economics at University of Minnesota Duluth, Labovitz School of Business and Economics, Department of Economics, from Summer 2007 to Spring 2010. Taught:
 - (1) Monetary Theory and Policy;
 - (2) Principles of Economics: Macro;
 - (3) Money and Banking;
 - (4) Public Finance;

- (5) Macroeconomic Analysis;
- (6) Tools: Applications of Economic Analysis (Advanced Econometrics).
- Assistant Professor of Economics at Texas A&M International University, College of Business Administration, from Fall 2002 to Summer 2007. Taught:
 - (1) Money and Banking;
 - (2) International Economics (Ph.D.);
 - (3) Advanced Econometrics (Ph.D.);
 - (4) Managerial Economics (MBA and undergraduate).
- Teaching Assistant at University of Wisconsin – Madison, Department of Economics, from Spring 1997 to Spring 1998. Taught:
 - (1) Principles of Macroeconomics;
 - (2) Intermediate Macroeconomics.
- Teaching Assistant at University of Brasília, Department of Economics, in 1993. Taught:
 - (1) Applied Time Series and Forecasting (Master).

SELECTED PROFESSIONAL EXPERIENCE

- Consultant to the Tunisian Institute of Competitiveness and the Quantitative Studies (ITCEQ) under the technical assistance support of the African Development Bank, from December 2010 to Mars 2011.
- Senior Adviser to the Research Department of the Central Bank of Brazil from July 1999 to July 2002. Member of the team of economists that implemented the inflation-targeting monetary regime in Brazil.
- Consultant to the Central Bank of Bolivia under the technical assistance program of the Monetary and Exchange Affairs Department, International Monetary Fund, from May 13 to 25 and October 28 to 29, 2002.
- Consultant to the Central Bank of Angola under the technical assistance program of the Monetary and Exchange Affairs Department, International Monetary Fund, from February 11 to 19, 2002.
- Economic Analyst of the Central Bank of Brazil from January 1992 to July 1995. Member of the team of economists that implemented the monetary stabilization program of 1994 (Plano Real).
- Adviser to the Bureau of the Public Debt Commissioner, Brazilian Secretariat of the National Treasury, from August 1991 to January 1992.
- Public Budget Analyst of the Brazilian Secretariat of the Federal Budget from November 1990 to August 1991.
- Engineering project coordinator at ATIVU Tecnologia, Brasília, from 1988 to 1990.

ACADEMIC PUBLICATIONS

REFEREED JOURNAL ARTICLES

- Albuquerque, P. H. (2020): "Optimal time interval selection in long-run correlation estimation," *Journal of Quantitative Economics*, **18** (1), 53-79. <http://dx.doi.org/10.1007/s40953-019-00175-x>
- Albuquerque, P. H. and W. Rajhi (2019): "Banking stability, natural disasters, and state fragility: Panel VAR evidence from developing countries," *Research in International Business and Finance*, **50**, 430-443. <https://doi.org/10.1016/j.ribaf.2019.06.001>
- Faria, J. R., A. V. Mollick, P. H. Albuquerque and M. A. Léon-Ledesma (2009): "The effect of oil price on China's exports," *China Economic Review*, **20** (4), 793-805. <https://doi.org/10.1016/j.chieco.2009.04.003>
- Albuquerque, P. H. and S. Gouvea (2009): "Canaries and vultures: A quantitative history of monetary mismanagement in Brazil," *Journal of International Money and Finance*, **28** (3), 479-495. <https://doi.org/10.1016/j.jimonfin.2008.12.005>
- Mollick, A. V., J. R. Faria, P. H. Albuquerque and M. A. Léon-Ledesma (2008): "Can globalisation stop the decline in commodities' terms of trade?" *Cambridge Journal of Economics*, **32** (5), 683-701. <https://doi.org/10.1093/cje/bem054>
- Albuquerque, P. H. (2007): "Shared legacies, disparate outcomes: Why American south border cities turned the tables on crime and their Mexican sisters did not," *Crime, Law and Social Change*, **47** (2), 69-88. <https://doi.org/10.1007/s10611-007-9053-9>

- Albuquerque, P. H. (2006): "BAD taxation: disintermediation and illiquidity in a bank account debits tax model," *International Tax and Public Finance*, **13** (5), 601-624. <https://doi.org/10.1007/s10797-006-6004-9>
- Rivas, A., A. Rodriguez and P. H. Albuquerque (2006): "Are European stock markets influencing Latin American stock markets?" *Análisis Económico*, **21** (47), 51-67. <http://dx.doi.org/10.24275/uam/azc/dcsh/ae>
- Albuquerque, P. H. (2003): "A practical log-linear aggregation method with examples: Heterogeneous income growth in the USA," *Journal of Applied Econometrics*, **18** (6), 665-678. <https://doi.org/10.1002/jae.715>

BOOK CHAPTERS

- Albuquerque, P. H. (2002): "Os impactos econômicos da CPMF: Teoria e evidência," in *Finanças Públicas: VI Prêmio Tesouro Nacional – 2001*, 251-276. STN: Brasília. ISBN 85-87841-06-8. <https://dx.doi.org/10.2139/ssrn.275092>

TRADE JOURNAL ARTICLES

- Albuquerque, P. H. (2006): "When Laredo turned the tables on crime," *Crime & Justice International*, **22** (94), 29-31. ISSN: 1096-8733
- Albuquerque, P. H. (2001): "Os efeitos econômicos da CPMF," *Carta de Conjuntura - Economia em Perspectiva*, **149**. Conselho Regional de Economia - 2ª Região - SP: São Paulo (Regional Council of Economics of São Paulo).
- Abdalla Jr, H., P. H. E. Albuquerque and L. A. Bermúdez (1992): "Cad program provides accurate filter synthesis." *Microwaves & RF*, **31**(8), 119-125. ISSN: 0745-2993
- Albuquerque P. H. E., H. Abdalla Jr and L. A. Bermúdez (1989): "Microfase: Programa para projeto de filtro de microondas com fase e amplitude otimizadas." *Jornadas de Ingeniería Eléctrica y Electrónica (FIEE)*, **10**, 241-247. ISBN: 978-9978-383-22-3. <http://bibdigital.epn.edu.ec/handle/15000/9563>

SELECTED PROCEEDINGS ARTICLES

- "Inequality-driven growth," *Proceedings of the 2004 Far Eastern Meeting of the Econometric Society (FEMES)*, Seoul, June 2004.
- "How bad is BAD taxation? Disintermediation and illiquidity in a bank account debits tax model," *Proceedings of the 2002 North American Summer Meeting of the Econometric Society (NASM)*, Los Angeles, June 2002.
- "Using a money demand model to evaluate monetary policies in Brazil" (with Solange Gouvea, University of California, Santa Cruz and Central Bank of Brazil), *Proceedings of the XIX Latin American Meeting of the Econometric Society (LAMES)*, São Paulo, July 2002.
- "A simple nonparametric long-run correlation estimator," *Proceedings of the VI Annual Meeting of the Latin American and Caribbean Economic Association (LACEA)*, Montevideo, October 2001.
- "MICROFASE: CAD for microwave filters with simultaneous phase and amplitude optimization," *Proceedings of 3rd International Symposium on Recent Advances in Microwave Technology (ISRAMT'91)*, ISRAMT Technical Program Committee, Electrical Engineering Department, University of Nevada, Reno, Nevada, USA, August 1991.

MONOGRAPHS

- Albuquerque, P. H. (2001): "Three essays on time-series macroeconomics." Ph.D. Dissertation, University of Wisconsin – Madison. Dissertation Advisor: Dr. Kenneth D. West. Readers: Dr. Yuichi Kitamura and Dr. Donald Nichols. Nonreaders: Dr. Bruce Hansen and Dr. Ananth Seshadri.
- Albuquerque, P. H. (1994): "Do agente microeconômico à função macroeconômica: Uma proposta para a agregação com exemplos." M.S. Dissertation, University of Brasília. Advisor: Dr. Alexandre A. Tombini.

ACADEMIC PRESENTATIONS

SELECTED PRESENTATIONS BY INVITATION

- "How bad is BAD taxation? Disintermediation and illiquidity in a bank account debits tax model," International Monetary Fund, Washington, DC, November 2001.
- "How bad is BAD taxation? Disintermediation and illiquidity in a bank account debits tax model," EPGE – PUC Rio – USP Meeting of Macroeconomics, Rio de Janeiro, August 2001.
- "Monetary regime and shocks," Brazilian Financial System Workshop for the Chinese Mission in Brazil, University of Brasília, November 2000.

SELECTED PRESENTATIONS IN CONFERENCES

- "Banking stability, natural disasters, and state fragility," 22nd Dynamic Econometrics Conference, Nuffield College, University of Oxford, September 2019.
- "Shared Legacies, Disparate Outcomes: Why American south border cities turned the tables on crime and their Mexican sisters did not," 2006 Latin American Meeting of the Econometric Society (LAMES), Mexico City, November 2006.
- "Inequality-driven growth: Unveiling aggregation effects in growth equations," 2005 North American Winter Meeting of the Econometric Society (NAWM), a joint meeting with the American Economic Association as part of the Allied Social Science Association Meeting, Philadelphia, January 2005.
- "How bad is BAD taxation? Disintermediation and illiquidity in a bank account debits tax model," 2002 North American Summer Meeting of the Econometric Society (NASM), Los Angeles, June 2002.
- "A simple nonparametric long-run correlation estimator," 56th Econometric Society European Meeting (ESEM), Lausanne, August 2001.

ACADEMIC SERVICES

GRANTS

- Schmidt-MacArthur Fellowship, Summer 2015, Summer 2016, Summer 2017.
- Dean's Research Publication Award, Labovitz School of Business and Economics, University of Minnesota Duluth, Fall 2009.
- Dean's Research Publication Award, Labovitz School of Business and Economics, University of Minnesota Duluth, Spring 2009.
- Dean's Travel Fund, Labovitz School of Business and Economics, University of Minnesota Duluth, Fall 2008.
- Dean's Research Publication Award, Labovitz School of Business and Economics, University of Minnesota Duluth, Fall 2008.
- Office of the Vice President for Research Special Research Funding, University of Minnesota, Spring 2008.
- Texas Center Research Fellows Grant Program, Texas A&M International University, 2006.
- College of Business Administration Summer Research Grant, Texas A&M International University, 2006.
- University Grant, Texas A&M International University, 2005-2006.
- College of Business Administration Summer Research Grant, Texas A&M International University, 2005.
- Faculty Senate University Mini-Grant, Texas A&M International University, 2004-2005.
- Texas Center Research Fellows Grant Program, Texas A&M International University, 2004.
- College of Business Administration Summer Research Grant, Texas A&M International University, 2004.
- College of Business Administration Summer Research Grant, Texas A&M International University, 2003.
- Journal of Applied Econometrics Travel Grant (Common Features in Rio), 2002.
- Review of Economic Studies Travel Fund, 2002.
- CNPq (Brazilian National Research Council) Doctoral Scholarship (joint with the Central Bank of Brazil), 1995-1999.

- Central Bank of Brazil Doctoral Scholarship (joint with the CNPq), 1995-1999.
- CNPq (Brazilian National Research Council) Scientific Initiation Scholarship, 1987.

EDITOR, REFEREE AND REVIEWER

- Creator and first editor of the Central Bank of Brazil Working Paper Series, from June 2000 to October 2001.
- Refereed articles for:
 - (01) American Journal of Public Health;
 - (02) Applied Economics incorporating Applied Financial Economics;
 - (03) Ecological Economics;
 - (04) EconomiA;
 - (05) Economic Development and Cultural Change;
 - (06) Economic Modelling;
 - (07) Economics Research International;
 - (08) Geopolitics;
 - (09) International Journal of Economic Sciences and Applied Research;
 - (10) International Tax and Public Finance;
 - (11) International Trade Journal;
 - (12) Journal of Banking and Finance;
 - (13) Journal of Borderlands Studies;
 - (14) Journal of Economics and Business;
 - (15) Journal of Industrial Ecology;
 - (16) Journal of International Economics;
 - (17) Journal of International Money and Finance;
 - (18) Journal of Money, Credit and Banking;
 - (19) Journal of Public Economics;
 - (20) Pesquisa e Planejamento Econômico;
 - (21) Research in International Business and Finance;
 - (22) Revista Brasileira de Economia;
 - (23) Scottish Journal of Political Economy.
- Book reviewer for South-Western/Thomson Learning.
- Book reviewer for McGraw-Hill.

ACADEMIC ADVISING AND SUPERVISION

- Ph.D. supervisor of Antoine Awad in the ECRICOME programme, title of dissertation: "Shareholder Value Creation through Corporate Voluntary Disclosures in Emerging Markets: Empirical Evidence from the GCC Equity Markets" (2018).
- Academic Mentor of candidates to the Schmidt-MacArthur Fellowship (Ellen MacArthur Foundation), 2013 to 2018. Mentor of three selected Fellows.
- Academic advisor, program PGE Master, since 2011.
- Academic advisor, program IBBA, since 2010.
- Academic advisor, Undergraduate Research Opportunities Program (UROP), University of Minnesota, from November 2008 to April 2009.
- Academic advisor, Ph.D. in International Business, Texas A&M International University, from April 2006 to May 2007.
- Institutional graduate supervisor, Central Bank of Brazil, January 2001 to July 2002.

CONFERENCE ORGANIZATION

- Organizing committee member of the Twelfth Annual Conference Western Hemispheric Integration in a Competitive Global Environment, Laredo, March 2007.
- Program Co-Chair of the Tenth Annual Conference Western Hemispheric Development Challenges in the Global Context, Laredo, April 2005.
- Coordinator of the Cross-Border Workshop of Economics and Finance, Laredo, October 2004.
- Organizing committee member of the Ninth Annual Conference Trade and Investments in the Americas: The Challenge of Globalization, Laredo, March 2004.

SELECTED CONFERENCE CHAIR ACTIVITIES

- International Workshop on "Poverty and individual decisions in developing countries: What do we learn from macroeconometrics?" AFD and Aix-Marseille School of Economics (AMSE), Marseille, October 2011.
- Workshop "Financial integration/globalization and economic crisis: What are the links?" Aix-Marseille School of Economics (AMSE), Aix-en-Provence, March 2010.
- Session "Inequality and growth," 2005 North American Winter Meeting of the Econometric Society (NAWM), a joint meeting with the American Economic Association as part of the Allied Social Science Association Meeting, Philadelphia, January 2005.
- Session "Growth I," IX Annual Meeting of the Latin American and Caribbean Economic Association (LACEA), San Pedro, November 2004.
- Session "Economic resources and trade," 8th Conference Free Trade in the Americas, Laredo, April 2003.
- Session "Taxation," XIX Latin American Meeting of the Econometric Society (LAMES), São Paulo, July 2002.
- Session "Monetary policy," V Meeting of the Network of America Central Bank Researchers, Centro de Estudios Monetarios Latinoamericanos (CEMLA), Rio de Janeiro, October 2000.

SELECTED CONFERENCE DISCUSSANT ACTIVITIES

- Workshop "Financial integration/globalization and economic crisis: What are the links?" Aix-Marseille School of Economics (AMSE), Aix-en-Provence, March 2010.
- Session "Security issues," Eleventh Annual Conference Global Trade & Investment Challenges for Western Hemispheric development, Laredo, April 2006.
- Session "Growth I," IX Annual Meeting of the Latin American and Caribbean Economic Association (LACEA), San Pedro, November 2004.
- Session "Income inequality," Conference Economic Growth and Distribution: On the Nature and Causes of the Wealth of Nations, Lucca, June 2004.
- Session "Open macroeconomics and growth," Ninth Annual Conference Trade and Investments in the Americas: The Challenge of Globalization, Laredo, March 2004.

OTHER SELECTED ACADEMIC SERVICES

- Jury member, KEDGE Business School Be-U, since Fall 2011.
- Jury member, KEDGE Business School Admissions, since Spring 2011.
- Jury member, SimONU, Fall 2013.
- Jury member, SimONU, Fall 2011.
- LSBE Technology Committee, University of Minnesota Duluth, from Fall 2009 to Spring 2010.
- LSBE Intellectual Contributions Committee, University of Minnesota Duluth, Fall 2007 to Spring 2009.
- SACS Assessment Committee of the BBA in Economics Program, Texas A&M International University, from Spring 2005 to Spring 2006.
- International Business Administration Ph.D. Committee, Texas A&M International University, from Fall 2003 to Spring 2004.

OTHER INFORMATION

LANGUAGE PROFICIENCY

- English: fluent speaker.
- French: fluent speaker.
- Portuguese: native speaker.
- Spanish: good reader, basic speaker.

GENERAL INTEREST

- Skilled in programming techniques and languages (R, BASIC, FORTRAN and PASCAL), econometric software (GAUSS, Limdep, Nlogit, EViews, PCGive, SAS, SCA, Stata and TSP), and calculation software (Sage, Mathcad).