

Jaap W.B. Bos

Work Experience

- 2010 (Aug) - present **Associate professor of finance**, *Department of Finance, Maastricht University School of Business and Economics*, Maastricht, the Netherlands, Research and teaching.
- 2009 (Sep) - 2010 (July) **Associate professor of finance**, *Department of Finance and Financial Markets, Utrecht School of Economics*, Utrecht, the Netherlands, Research and graduate level teaching.
- 2004 (Sep)-2009 (Sep) **Assistant professor of finance**, *Department of Finance and Financial Markets, Utrecht School of Economics*, Utrecht, the Netherlands, Research and graduate level teaching.
- 2002-2004 **Economist**, *Supervision - Quantive Risk Management, De Nederlandsche Bank*, Amsterdam, the Netherlands, Research and Basel II.
- 1999-present **Visiting scholar**, *Texas A&M University*, College Station, U.S.A., various visits.
- 2001-2002 **University lecturer**, *Faculty of Economics and Business Administration, Maastricht University*, Maastricht, the Netherlands, Research and graduate level teaching (6 months).

Education

- 1997-2001 **PhD in Economics**, *METEOR (Maastricht Research School of Economics of Technology and Organizations, Maastricht University*, Maastricht, the Netherlands.
Title: "European Banking: Market Power and Efficiency". Advisor: Prof. Dr. C.J.M. Kool
- 1992-1997 **Master's Program in International Economic Studies**, *Maastricht University*, Maastricht, the Netherlands, graduated with honors.
Specialization: Money and Banking. Nominated for the Faculty Thesis Prize
- 1996-1997 **Exchange program**, *Université de Sciences Sociales I*, Toulouse, France.
Graduate courses in Industrial Economics, Finance and Management Accounting

Selected journal publications

- Bos, J.W.B. and E. Stam (2014), "Gazelles, Industry Growth and Structural Change," *Industrial and Corporate Change*, 23(1), 145-169.
- Bos, J.W.B., J.W. Kolari, R.C.R. van Lamoen (2013), "Competition and Innovation: Evidence from Financial Services," *Journal of Banking and Finance*, 37 (5), 1590-1601.
- Bos, J.W.B., C. Economidou, M. Sanders (2013), "R&D over the Life Cycle," *Journal of Economic Behavior and Organization*, 86, 78-91.
- Bos, J.W.B., M. Koetter (2011), "Handling Losses in Translog Profit Models," *Applied Economics*, 43(3), 307-312.
- Bos, J.W.B., C. Economidou, M. Koetter (2010), "Technology Clubs, R&D and Growth Patterns: Evidence from EU Manufacturing," *European Economic Review*, 54(1), 60-79.
- Bos, J.W.B., C. Economidou, M. Koetter, J.W. Kolari (2010), "Do All Countries Grow Alike?," *Journal of Development Economics*, 91(1), 113-127.
- Bos, J.W.B., M. Koetter, J.W. Kolari, C.J.M. Kool (2009), "Effects of Heterogeneity on Bank Efficiency Scores," *European Journal of Operational Research*, 195(1), 251-261.
- Bos, J.W.B. and H. Schmiedel (2007), "Is there a Single Frontier in a Single European Banking Market?," *Journal of Banking & Finance*, 31(7), 2081-2102 (also available as Working Paper no. 701, European Central Bank).
- Bos, J.W.B., F. Heid, J.W. Kolari, C.J.M. Kool, M. Koetter, and D. Porath (2007), "Accounting for Distress in Bank Mergers," *Journal of Banking & Finance*, 31(10), 3200-3217.
- Bos, J.W.B. and C.J.M. Kool (2006), "Bank Efficiency: The Role of Bank Strategy and Local Market Conditions," *Journal of Banking & Finance*, 30(7), 1953-1974.
- Bos, J.W.B., K.H.W. Knot, and C.J.M. Kool (2006), "Banking and Finance in an Integrating Europe," *Journal of Banking & Finance*, 30(7), 1835-1837.
- Bos, J.W.B. and J.W. Kolari (2005), "Large Bank Efficiency in Europe and the United States: Are there Economic Motivations for Geographic Expansion in Financial Services?," *Journal of Business*, 78(4), 1-38.
- Bikker J.A., Bos J.W.B. (2005), Competition and Efficiency in Banking: International Comparisons, *Economic & Financial Modeling*, 12, 103-148.
- Bos, J.W.B. (2004), "Does Market Power affect Performance in the Dutch Banking Market? A Comparison of Reduced Form Market Structure Models," *De Economist*, 152(4), 4, 491-512.

Books and book chapters

- Bos, J.W.B. and J.W. Kolari (2013), "Optimal Size in Banking: The Role of Off-Balance Sheet Operations," In: *Efficiency and Productivity Growth - Modelling in the Financial Services Industry*, F. Pasiouras (ed.), John Wiley & Sons, ISBN: 978-1-1199-6752-1.
- Bikker, J.A., J.W.B. Bos (2008), *Bank Performance: A Theoretical and Empirical Framework for the Analysis of Profitability, Competition and Efficiency*, Routledge, New York, U.S.A.
- Bikker, J.A., J.W.B. Bos (2006), "Recent Developments in Efficiency and Performance of European Banks," In: *Technology-Driven Efficiencies and Risks in Financial Institutions*, Paivi Heikkinen and Kari Korhonen (eds.), Bank of Finland Helsinki, ISBN 952-462-330-7.
- Bos, J.W.B., J.A.J. Draulans, D. van den Kommer, B.A. Verhoeff (2006), *Measuring Bank Performance: an International Scorecard*, De Nederlandsche Bank Occasional Study, 02/2006.
- Bikker, J.A., J.W.B. Bos (2005), *Trends in Competition and Profitability in the Banking Industry: A Basic Framework*, SUERF Studies, SUERF - The European Money and Finance Forum, number 2005/2 edited by Morten Balling, November.
- Bos, J.W.B. (2005), "Exposure at Default Validation," In: *Studies on the Validation of Internal Rating Systems*, Bank For International Settlements, Basel, Switzerland.
- Bos, J.W.B. (2002), *European Banking: Market Power and Efficiency*, Maastricht University Press, Maastricht, the Netherlands.

International activities

- Associate editor, Journal of Productivity Analysis.
- Editor, with Klaas Knot (Groningen University and De Nederlandsche Bank) and Clemens Kool (Utrecht University), of a special issue of the Journal of Banking & Finance. The special issue, based on a workshop we organized, was published in 2006.
- Selected presentations: North American Productivity Workshop (2006 and 2008 (New York), 2010 (Houston); European Economic Association Congress (2008, Milan*); European Workshop on Efficiency and Productivity Analysis (2007, Lille and 2009, Pisa); Max Planck Institute Residence Week (2007, Jena); Annual Meeting of the European Finance Association (EFA)(2006, Zurich*); American Economic Association Meetings (ASSA)(2005, Philadelphia); International Atlantic Economic Society Conference (2005, New York); Hellenic Workshop on Efficiency and Productivity Measurement (2003, Patras)[*= paper presented by co-author].
- Session Chair "Finance and Insurance" at the 2009 European Workshop on Efficiency and Productivity Analysis, Pisa, Italy and at the 2008 North American Productivity Workshop, New York University, Stern School of Business.
- Visiting scholarships at: the Max Planck Institute of Economics, July 2007, Jena; Norges Bank (Central Bank of Norway), January 2006, Oslo; Deutsche Bundesbank, June 2005, Frankfurt am Main.
- Visiting scholar (frequently) at Mays Business School, Texas A&M University during the period 1999-2009. Supported by the Centre for International Business Studies (CIBS) of Texas A&M University, stays between 1 and 10 weeks.
- Member of the Research Task Force of the Basel Committee, from 2002-2004. Work on credit risk modeling.
- Participant at the Bank Supervision Workshop of the New York Federal Reserve, October 2003. The workshop is designed for international bank supervisory specialists, and provides an overview of how the Federal Reserve System carries out its supervisory responsibilities, emphasizing risk-focused supervision. Topics include examinations of U.S. and foreign banking organizations, qualitative rating systems, credit, market and other key risk assessments and corporate governance.
- Invited speaker at Workshop on Productivity and Efficiency of European Banks, held in Verona (Italy), June 2007.
- Referee for (among others): European Economic Review; Journal of Banking & Finance; Journal of Money, Credit and Banking; Journal of Economics and Business; Small Business Economics; Journal of International Financial Markets, Institutions and Money; Journal of Pension Economics and Finance; Applied Economics; Applied Economics Letters; The Economic Journal; Research Policy; Research in Business and Finance; Global Business and Economic Review, Oxford University Press; Springer.