

Curriculum vitae

• PERSONAL INFORMATION

Family name, First name: van Leeuwen, Bas
Date of birth: 27/04/1978
URL for web site: www.basvanleeuwen.net

• EDUCATION

2007 PhD: Human capital and economic growth in India, Indonesia and Japan: A quantitative analysis, 1890-2000
Humanities/ Department of History, Utrecht University, the Netherlands
2001 Master Language and Culture Studies
Humanities, Language and culture Studies, Utrecht University, the Netherlands
2000 Master Economic and Historical Studies
Humanities, Department of History, Utrecht University, the Netherlands
2000 Master of Law and Economics
Law, Department of Law and Economics, Utrecht University, the Netherlands
2000 Master of Dutch Law
Law, Department of Dutch Law, Utrecht University, the Netherlands

• CURRENT POSITION(S)

2010 – 201? Postdoc researcher
Humanities, Department of History, Utrecht University, the Netherlands
2014-201? Postdoc researcher
International Institute of Social History, the Netherlands

• PREVIOUS POSITIONS

2009 – 2011 Postdoc researcher
Humanities, Ancient History, VU University Amsterdam, the Netherlands
2008 – 2010 Senior Researcher
Faculty of Economics, Economic History, Warwick University, United Kingdom
2007 – 2008 Contract researcher
International Institute of Social History, Amsterdam, the Netherlands
2006 – 2007 Postdoc researcher
Faculty of Economics, Economic History, Warwick University, United Kingdom

• PRIZES AND AWARDS

2015 Final round ERC starting grant (still ongoing)
2012 Larry Neal prize for the best article in Explorations in Economic History
2012 Gold Medal for best publication at Debrecen University, Hungary
2009 Dutch Scientific Organization (NWO) Veni scholarship, the Netherlands
2006 Marie Curie Yong Researchers Scholarship, EU

- **SUPERVISION OF PhD STUDENTS**

- 2013 – ... 4 PhD's (ongoing)
Humanities, Utrecht University, the Netherlands
- 2011 – 2014 PhD (ongoing)
Humanities, VU University Amsterdam, the Netherlands
- 2010 – 2012 PhD (finished 2012)
Humanities, VU University Amsterdam, the Netherlands

- **ORGANISATION OF SCIENTIFIC MEETINGS**

- 2015 (forthcoming). Organizing two sessions (one on long-run Chinese growth and one on Government finance) at the World Economic History Congress (Kyoto, Japan).
- 2014 Organizer of the workshop 'How do monetary systems affect economic crises? The role of silver from Ancient Mesopotamia to Bretton Woods' (Amsterdam, the Netherlands).
- 2014 Organizer of the workshop 'Chinese economic development' (Guilin, China)
- 2012 Organizer of a session on quantification of early economies at the World Economic History Congress, (Stellenbosch, South Africa).
- 2012 Co-organizer of the workshop 'The efficiency of markets in pre-industrial societies' (Amsterdam, the Netherlands).
- 2011 Organizer of the workshop 'Quantifying knowledge: human capital measurement ca. 1700-2010' (Utrecht, the Netherlands).
- 2009 Organizer of a session on human capital development at the World Economic History Congress, (Utrecht, the Netherlands).
- 2006 Organizer of a session on historical growth at the European Social Science History Conference (ESSHC), (Amsterdam, the Netherlands).
- 2004 Co-organizer of the conference 'Towards a Global History of Prices and Wages' (Utrecht, the Netherlands)
- 2002 Co-organizer of the conference 'Economic Growth and Institutional Change in Indonesia in the 19th and 20th Centuries' (Amsterdam, the Netherlands)

- **MAJOR COLLABORATIONS**

- 2013- (Project leader and editor), The Quantitative History of China, ca. 960-1949 (Utrecht University, the Netherlands).
- 2013-2015 (Participant) NWO Internationalizing of Chinese government finance (Utrecht University, the Netherlands)
- 2012- (Participant) Government finance and War in the 18th-20th centuries in China in comparative perspective (Jinan University (Guangzhou), China).
- 2012- (Participant). Project on the economic development in modern (i.e. 18th century onwards) China (Chinese Academy of Social Sciences, Qinghua University, Beijing University, and Guangxi Normal University, China).
- 2010- (Project leader) NWO VENI-research project 'Human capital and economic growth in Europe, ca. 1890-2010' (Utrecht University, the Netherlands).
- 2008-2011 (Participant) Leverhulm project on British and Dutch GDP, ca. 1270-1870 (Warwick University, United Kingdom).
- 2008-2012 (Participant) ERC 7th Framework Programme, Collaborative Project: 'Historical Patterns of Development and Underdevelopment: Origins and Persistence of the Great Divergence' (HI-POD)

- **CONFERENCES/WORKSHOPS ATTENDED WITH ONE OR MORE PAPERS**

- 2014 Workshop How do monetary systems affect economic crises? The role of silver from Ancient Mesopotamia to Bretton Woods' (Amsterdam, the Netherlands).
- 2014 Second Conference Eurasia Trajecto (Paris France)
- 2014 Workshop on the great Divergence (Venice, Italy)
- 2014 Workshop 'Chinese economic development' (Guilin, China)
- 2013 *The global and long-term development of real wages: methods, problems and possibilities* (Amsterdam, the Netherlands)
- 2013 OECD Conference on Global well-being 1820-2010 (Paris. France)
- 2013 First Conference Eurasia Trajecto (Paris, France)
- 2012 Conference on Wellbeing and inequality in the long-run: measurement, history and ideas, (Madrid, Spain)
- 2012 Economic History Society Annual Conference (Oxford, UK)
- 2012 Workshop on Historical National Accounting (Venice, Italy).
- 2012 World Economic History Congress (Stellenbosch, South Africa)
- 2011 Conference on Quantifying knowledge: human capital measurement, ca. 1700-2010, (Utrecht, Netherlands).
- 2011 Workshop on The Quantitative Economic History of Eastern Europe in the Twentieth Century, (Groningen, Netherlands).
- 2010 Asian Historical Economics Conference (Beijing, China).
- 2010 Economic History Society Annual Conference (Durham, UK)
- 2010 Maddison Memorial Conference, (Amsterdam, the Netherlands)
- 2010 *Human Capital in Economic History: Measurement, Determinants and Implications*, (Tuebingen, Germany).
- 2010 *21st International Congress of Historical Sciences*, (Dublin, Ireland)
- 2009 Economic History Society Annual Conference (Warwick, UK)
- 2009 *World Economic History Congress*, (Utrecht, The Netherlands)
- 2009 *5th BETA-Workshop in Historical Economics: 'Cliometrics of Human Capital'*, (Strasbourg, France).
- 2008 Final Conference of the Marie Curie Research Training Network, (Krakow, Poland).
- 2008 Third Workshop of Working group 2 (Rural management of land) "*Production and productivity in European agriculture in a historical context*" (Lund, Sweden).
- 2007 Economic History Society Annual Conference, (Exeter, UK).
- 2006 Economic History Society Annual Conference (Reading, UK)
- 2006 European Growth and Integration since the Mid-Nineteenth Century. (Lund, Sweden).
- 2006 European Social Science History Conference (ESSHC), (Amsterdam, the Netherlands).
- 2006 World Economic History Conference (Helsinki, Finland).
- 2006 First Summer School of 'Unifying the European Experience' (Marie Curie Research Training Network) *European University Institute, Florence*, (Florence, Italy)
- 2005 First European Congress on World and Global History. (Leipzig, Germany)
- 2004 'Towards a Global History of Prices and Wages' (Utrecht August 2004)
- 2002 PhD training program: Netherlands research institute and research school for economic and social history, N.W. Posthumus Institute.
- 2002 'Economic Growth and Institutional Change in Indonesia in the 19th and 20th Centuries' (Amsterdam, the Netherlands)

• **PUBLICATIONS (Google scholar h-index 11)**

International refereed journals

- Forthcoming ‘Inspiration vs. perspiration in economic development of the Former Soviet Union and China (ca. 1920–2010), *The Economics of Transition* (forthcoming, with Dmitry Didenko and Peter Foldvari)
- Forthcoming ‘overview of research on the historical size of the Chinese economy: focusing on estimation of historical GDP,’ *Journal of historical research*, No.2, (forthcoming 2015) (with Ni Yuping and Xuyi). (《中国历史时期经济总量估值研究——以GDP的测算为中心》，《历史研究》2015年第2期。)
- Forthcoming ‘Central planning and economic growth: a theoretical and empirical application to the USSR and Central Europe ca. 1920-2000,’ *Acta Oeconomica* (with Peter Foldvari and Dmitry Didenko).
- Forthcoming ‘The performance of Chinese industry in a world perspective, ca.1850-2012: a value added approach,’ *Journal of Chinese Economic history research*, No.2, (forthcoming 2015). (with Xuyi). (《中国工业的长期表现及其全球比较：1850~2012年——以增加值核算为中心》，《中国经济史研究》2015年第2期。)
- 2014 ‘A Note on Height and Surnames: The Role of Networks,’ *Journal of the Asia Pacific Economy*, Vol. 19 (4), pp. 579-587.(with Wolter Hassink).
- 2014 ‘Educational and income inequality in Europe, ca. 1870-2000,’ *Cliometrica*, Vol. 8 (3), pp. 271-300. (with Peter Foldvari).
- 2014 ‘The changing shape of global inequality, 1820-2000,’ *Review of Income and Wealth*, Vol. 60 (2), pp. 279-297. (with Jan Luiten van Zanden, Joerg Baten and Peter Foldvari).
- 2014 ‘Capital accumulation and growth in Central Europe, 1920-2006,’ *Eastern European Economics*, vol. 51 (5), pp. 69-93. (with Péter Földvári).
- 2013 ‘When did Britain industrialise? The sectoral distribution of the labour force and labour productivity in Britain, 1381-1851,’ *Explorations in Economic History*, vol. 50 (1), pp. 16-27. (with Steve Broadberry and Bruce Campbell).
- 2013 ‘Indonesia’s regional welfare development, 1900-1990: new anthropometric evidence,’ *Economics & Human Biology*, Vol. 11 (1), pp. 78-89. (with Péter Földvári, József Gáll, and Daan Marks).
- 2013 ‘The contribution of migration to economic development in Holland 1570-1800,’ *De Economist*, Vol. 161 (1), pp. 1-18. (with Peter Foldvari and Jan Luiten van Zanden)
- 2013 ‘The spread of human capital in the former Soviet Union area in a comparative perspective: Exploring a new dataset,’ *Journal of Eurasian studies*, Vol. 4 (2), pp. 123-135. (with Dmitry Didenko and Peter Foldvari)
- 2012 ‘Persistent but not consistent: The growth of national income in Holland 1347–1807,’ *Explorations in Economic History*, Vol. 49 (2), pp. 119-130. (with Jan Luiten van Zanden).
- 2012 ‘A re-estimation of mass literacy in China in the 19th century,’ *Chinese Academy of Social Sciences Institute of History: Qing Forum*,. (with Xuyi) (徐毅, Bas van Leeuwen, 19世纪中国大众识字率的再估算, 中国社会科学院历史研究所办：《清史论丛》)。
- 2012 ‘How did women count? A note on gender specific age heaping differences in the 16th-19th century,’ *Economic History Review*, Vol. 65 (1), pp. 304-313. (with Péter Földvári and Jieli Li).
- 2012 ‘The Biological Standard of living in Early 19th Century West Africa: New Anthropometric Evidence,’ *Economic History Review*, Vol. 65 (4), pp. 1280-1302. (with Gareth Austin and Joerg Baten).
- 2012 ‘Comparing per capita income in the Hellenistic world: the case of Mesopotamia,’ *Review of Income and Wealth*, Vol. 58 (3), pp. 550–568. (with Péter Földvári).
- 2011 ‘Markets in pre-industrial societies: storage in Hellenistic Babylonia in the medieval English

- mirror,' *Journal of Global History*, vol. 6 (2), pp. 169-193. (with Péter Földvári and Reinhard Pirngruber).
- 2011 'Capital accumulation and growth in Hungary, 1924-2006,' *Acta Oeconomica*, Vol. 61 (2), pp. 143-164. (with Péter Földvári).
- 2011 'What can price volatility tell us about market efficiency? Conditional heteroscedasticity in historical commodity price series,' *Cliometrica*, vol. 5 (2), pp. 165-186. (with Péter Földvári).
- 2011 'Should less inequality in education lead to a more equal income distribution?' *Education Economics*, Vol. 19 (5), pp. 537-554. (with Péter Földvári).
- 2009 'Average years of education in Hungary: annual estimates 1920-2006,' *Eastern European Economics*, Vol. 47 (2), pp. 5-20. (with Péter Földvári).
- 2008 'A magyar lakosság átlagos iskolázottságának becslése 1920-2006,' *Statisztikai Szemle*, Vol.86 (10-11), pp. 995-1010. (with Péter Földvári).
- 2008 'Human capital and Economic Growth in Asia 1900-2000: a time-series analysis,' *Asian Economic Journal*, Vol. 22 (3), pp. 225-240. (with Péter Földvári).
- 2008 'How much human capital does Eastern Europe have? Measurement methods and results,' *Post-Communist Economies*, Vol. 20 (2), pp. 189-201. (with Péter Földvári).
- 2007 'An Alternative Interpretation of Average Years of Education in Growth Regressions,' *Applied Economics Letters*, Vol. 16 (2), pp. 945-949. (with Péter Földvári).
- 2005 'An Estimation of the Human Capital Stock in Eastern and Central Europe,' *Eastern European Economics*, Vol. 43 (6), pp. 55-68. (with Péter Földvári).

Books

- 2015 *British Economic Growth, 1270-1870*, Cambridge University Press (with Steve Broadberry, Bruce Campbell, Alex Klein, and Mark Overton)
- 2014 *A history of Market Performance from Ancient Babylonia to the Modern World*, Routledge (edited with Bert van der Spek and Jan Luiten van Zanden).
- 2007 *Human capital in India, Indonesia, and Japan: a quantitative analysis, 1890-2000*, PhD thesis, Utrecht University.

Book chapters

- Forthcoming* Silverization of China during the Ming-Qing transition (ca. 1550-1700) and the consequences for research into the Babylonian economy,' In: K. Kleber and R. Pirngruber (eds.), *Studies in silver, money and credit. Festschrift for Robartus J. van der Spek on occasion of his 65th birthday on 18th September 2014*, Leiden: NINO.
- 2014 'Education since 1820,' In: J.L. van Zanden, J. Baten and M. Timmer (eds.), *Global well-being and development: a long-term perspective*, Paris: OECD. (with Jieli Li).
- 2014 'Real wages since 1820,' In: J.L. van Zanden, J. Baten and M. Timmer (eds.), *Global well-being and development: a long-term perspective*, Paris: OECD. (with Pim de Zwart and Jieli Li).
- 2014 'Income inequality since 1820,' In: J.L. van Zanden, J. Baten and M. Timmer (eds.), *Global well-being and development: a long-term perspective*, Paris: OECD. (with M. Moatsos, J. Baten, P. Foldvari, and J.L. van Zanden)
- 2014 'Quantifying the integration of the Babylonian economy in the Mediterranean world using a new corpus of price data, 400-50 BC. ,' In F. de Callatay and A. Wilson (eds.), *Long-term quantification in ancient history*, Bari: Edipuglia. (with Bert van der Spek)
- 2009 'Teljes termelési tényező hatékonyság Magyarországon: történeti idosorok empirikus elemzése,' In: Kapás, J. (szerk.) *Technológiai fejlődés és intézmények. Competitio könyvek*, DE KTK, Debrecen. (with Péter Földvári)
- 2014 'Market performance through the ages. From first millennium BC Babylonia to 19th century Europe and China,' In R.J. van der Spek, Bas van Leeuwen and J.L. van Zanden (eds.), *A history of Market Performance from Ancient Babylonia to the Modern World*, Routledge (with

- Bert van der Spek and Jan Luiten van Zanden).
- 2014 'Market performance in early economies: concepts and empirics. With an application to Babylon,' In R.J. van der Spek, Bas van Leeuwen and J.L. van Zanden (eds.), *A history of Market Performance from Ancient Babylonia to the Modern World*, Routledge (with Peter Foldvari).
- 2014 'Climate, war and economic development: the case of Babylonia,' In R.J. van der Spek, Bas van Leeuwen and J.L. van Zanden (eds.), *A history of Market Performance from Ancient Babylonia to the Modern World*, Routledge. (with Joost Huijs and Reinhard Pirngruber).
- 2014 'Risk aversion and storage in pre-industrial economies: from Babylonian times until the industrial revolution,' In R.J. van der Spek, Bas van Leeuwen and J.L. van Zanden (eds.), *A history of Market Performance from Ancient Babylonia to the Modern World*, Routledge (with Peter Foldvari).
- 2014 'Long-run patterns in market performance and the genesis of the market economy: Markets around the Mediterranean from Nebuchadnezzar to Napoleon (580 BC and AD 1800),' In R.J. van der Spek, Bas van Leeuwen and J.L. van Zanden (eds.), *A history of Market Performance from Ancient Babylonia to the Modern World*, Routledge (with Jan Luiten van Zanden and Peter Foldvari).
- 2014 'Growing silver and changing prices: the development of the money stock in ancient Babylonia and medieval England,' In R.J. van der Spek, Bas van Leeuwen and J.L. van Zanden (eds.), *A history of Market Performance from Ancient Babylonia to the Modern World*, Routledge (with Bert van der Spek and Peter Foldvari).
- 2014 'Markets – What markets? On price volatility, market performance and the state,' In R.J. van der Spek, Bas van Leeuwen and J.L. van Zanden (eds.), *A history of Market Performance from Ancient Babylonia to the Modern World*, Routledge (with Bert van der Spek and Jan Luiten van Zanden).

Working papers

- 2014 'Chinese National Income, ca. 1661-1933,' *Working Papers 0062*, Utrecht University, Centre for Global Economic History (with Shi Zhihong, Xuyi and Ni Yuping).
- 2013 'Central planning and economic growth: a theoretical and empirical application to the USSR and Central Europe ca. 1920-2000,' *Working paper 0048*, Utrecht University, Centre for Global Economic History (with Peter Foldvari and Dmitry Didenko).
- 2013 'Inspiration and Perspiration Factors in Economic Growth: The Former Soviet Union Area versus China (ca. 1920-2010),' Global COE Hi-Stat Discussion Paper Series gd12-283, Institute of Economic Research, Hitotsubashi University. (with Dmitry Didenko and Peter Foldvari).
- 2013 'The standard of living in ancient societies: a comparison between the Han Empire, the Roman Empire, and Babylonia,' *Working papers 0045*, Utrecht University, Centre for Global Economic History. (with Jieli van Leeuwen-Li and Reinhard Pirngruber).
- 2013 'Quantifying the integration of the Babylonian economy in the Mediterranean world using a new corpus of price data, 400-50 BC,' *Working papers 0047*, Utrecht University, Centre for Global Economic History. (with Bert van der Spek).
- 2013 'A note of height and surnames: the role of networks,' *IZA Discussion Papers 7433*, Institute for the Study of Labour, IZA. (with Wolter Hassink).
- 2013 'Human capital in Qing China: economic determinism or a history of failed opportunities?' *MPRA Paper 43525*, 2013 (with Xuyi and Peter foldvari).
- 2012 'A dataset on human capital in the former Soviet Union area: Sources, methods, and first results,' *CGEH Working paper no. 35*, Utrecht University. Aug 2012. (with Dmitry Didenko and Peter Foldvari)
- 2012 'Where do ideas come from? Book production and patents in a global and temporal perspective,'

- CGEH Working paper no. 33*, Utrecht University, June 2012. (with Aurelian Plopeanu, Peter Foldvari, and Jan Luiten van Zanden)
- 2012 'The Contribution of migration to economic development in Holland and the Netherlands 1510-1900,' *CGEH Working paper no. 25*, Utrecht University, Jan 2012. (with Peter Foldvari and Jan Luiten van Zanden)
- 2012 'Long-run patterns in market efficiency and the genesis of the market economy: Markets around the Mediterranean from Nebuchadnezzar to Napoleon (580 BC and 1800AD),' *CEPR Discussion Papers 8521*, C.E.P.R. Discussion Papers, 2012. (with Peter Foldvari and Jan Luiten van Zanden).
- 2012 'British Economic Growth, 1270-1870: an output-based approach,' *Studies in Economics 1203*, Department of Economics, University of Kent, 2012. (with Steve Broadberry, Bruce Campbell, Alex Klein and Mark Overton).
- 2012 'The development of inequality and poverty in Indonesia, 1932-1999,' *CGEH Working paper no. 26*, Utrecht University, Jan 2012. (with Peter Foldvari)
- 2011 'Regional human capital in Republican and New China: Its spread, quality and effects on economic growth,' *MPRA paper 43582*, University Library of Munich, Germany. (with Jieli van Leeuwen-Li and Peter Foldvari).
- 2011 'The character of growth before 'modern economic growth'? The GDP of Holland between 1347 and 1807,' *CGEH Working paper no. 4*, Utrecht University, Mar 2011. (with Jan Luiten van Zanden)
- 2011 'Markets in pre-industrial societies: storage in Hellenistic Babylonia in the English Mirror,' *CGEH Working paper no. 3*, Utrecht University, Jan 2011. (with Reinhard Pirngruber and Peter Foldvari)
- 2011 'Capital accumulation and growth in Central Europe, 1920-2006,' *CGEH Working paper no. 23*, Utrecht University, Dec 2011. (with Peter Foldvari)
- 2011 'The Changing Shape of Global Inequality - exploring a new dataset,' *CGEH Working paper no. 1*, Utrecht University, Jan 2011. (with Jan Luiten van Zanden and Peter Foldvari)
- 2010 'British Economic Growth and the Business Cycle, 1700-1870: Annual Estimates,' *CAGE Online Working Paper Series 20*, Competitive Advantage in the Global Economy (CAGE), 2010. (with Steve Broadberry).