

Pieter Jacob Woltjer

Dr. MSc

Nettelbosje 2
9747 AE, Groningen

☎ +31 50 3633675

✉ p.j.woltjer@rug.nl

www.pieterwoltjer.com

Personal Information

Date of birth 22 September 1982
Sex Male
Nationality Dutch
Marital status Married, two sons

Employment Record

Current Position

2017-... **Researcher**, *University of Groningen*, Global Economics and Management.
Groningen Growth and Development Centre, director: Prof. dr. M.P. Timmer

Past Employment

May-Jun 2017 **Supervisor Banking Sector**, *De Nederlandsche Bank*, On-site Toezicht en Bancaire Expertise, prudentiële rapportage, informatie en analyse.

2013-2017 **Post-doc researcher**, *Wageningen University*, Rural and Environmental History.
Project: 'Is Poverty Destiny?', supervisor: Prof. dr. E.H.P. Frankema

March 2013 **Visiting researcher**, *Hitotsubashi University*, Hi-Stat Research Centre.
Director: Prof. dr. K. Fukao

Oct-Dec 2010 **Visiting researcher**, *University of Warwick*, CAGE Research Centre.
Director: Prof. dr. N.F.R. Crafts

2008-2013 **PhD candidate**, *University of Groningen*, Economics, Econometrics and Finance.
Project: 'Modern Times', supervisor: Prof. dr. H.J. de Jong

2007-2008 **Project officer**, *University of Groningen*, GGDC.
Project: 'EU KLEMS Database', director: Prof. dr. M.P. Timmer

Educational Record

2008-2013 **PhD in economic history**, *University of Groningen*, October 2013.
2006-2007 **MSc economics**, *University of Groningen*.
2000-2006 **BSc economics**, *University of Groningen*.

PhD-thesis

- [1] *The Roaring Thirties: Productivity Growth and Technological Change in Great Britain and the United States during the Early Twentieth Century*. SOM Research School, University of Groningen. Thesis supervisors: Prof. dr. H.J. de Jong and prof. dr. M.P. Timmer. 2013.

Journal Articles & Book Chapters (peer-reviewed)

- [2] “Frontier Analysis”. In: *An Economist’s Guide to Economic History*. Ed. by Matthias Blum and Christopher L. Colvin. Basingstoke: Palgrave Macmillan, 2019, forthcoming.
- [3] “The Sources of Growth in a Technologically Progressive Economy: the United States, 1899-1941”. In: *Economic Journal* (2019). [with Gerben Bakker and Nicholas Crafts], forthcoming.
- [4] “An Economic Rationale for the West African Scramble? The Commercial Transition and the Commodity Price Boom of 1835-1885”. In: *Journal of Economic History* 78.1 (2018). [with Ewout Frankema and Jeffrey Williamson], pp. 231–267.
- [5] “An Introduction to the African Commodity Trade Database, 1730-2010”. In: *Research Data Journal for the Humanities and Social Sciences* (Mar. 2018). [with Ewout Frankema, Angus Dalrymple-Smith and Leandre Bulambo], pp. 1–14.
- [6] “The Yankees of Europe? A New View on Technology and Productivity in German Manufacturing in the Early Twentieth Century”. In: *Journal of Economic History* 76.3 (2016). [with Marcel Timmer and Joost Veenstra], pp. 874–908.
- [7] “Taking Over: A New Appraisal of the Anglo-American Productivity Gap and the Nature of American Economic Leadership ca. 1910”. In: *Scandinavian Economic History Review* 63.3 (2015), pp. 280–301.
- [8] “Changing Economic Leadership: A New Benchmark of Sector Productivity in the United States and Western Europe, ca. 1910”. In: *Tijdschrift voor Sociale en Economische Geschiedenis* 10.2 (2013). [with Ewout Frankema and Jan Pieter Smits], pp. 80–113.
- [9] “Depression Dynamics: A New Estimate of the Anglo-American Manufacturing Productivity Gap in the Interwar Period”. In: *Economic History Review* 64.2 (2011). [with Herman de Jong], pp. 472–492.

Working Papers

- [10] “The Sources of Growth in a Technologically Progressive Economy: the United States, 1899-1941”. In: CAGE Working Paper Series 341 (Sept. 2017). [with Gerben Bakker and Nicholas Crafts].
- [11] “Commodities, Prices and Risk: the changing market for non-slave products in pre-abolition West Africa”. In: African Economic History Network Working Paper 31 (Oct. 2016). [with Angus Dalrymple-Smith].
- [12] “A Vision of the Growth Process in a Technologically Progressive Economy: the United States, 1899-1941”. In: CEPR Working Paper Series 10995 (Dec. 2015). [with Gerben Bakker and Nicholas Crafts].
- [13] “An Economic Rationale for the African Scramble: The Commercial Transition and the Commodity Price Boom of 1845-1885”. In: NBER Working Paper Series 21213 (May 2015). [with Ewout Frankema and Jeffrey Williamson].
- [14] “Taking Over: A New US/UK Productivity Benchmark and the Nature of American Economic Leadership ca. 1910”. In: GGDC Working Paper Series 140 (Nov. 2013).
- [15] “The Great Escape: Technological Lock-in vs Appropriate Technology in Early Twentieth Century British Manufacturing”. In: GGDC Working Paper Series 141 (Nov. 2013).
- [16] “Comparing Productivity in the Netherlands, France, UK and US, ca. 1910: A New PPP Benchmark and its Implications for Changing Economic Leadership”. In: GGDC Working Paper Series 113 (Jan. 2010). [with Ewout Frankema and Jan Pieter Smits].
- [17] “A Comparison of Real Output and Productivity for British and American Manufacturing in 1935”. In: GGDC Working Paper Series 108 (Mar. 2009). [with Herman de Jong].

- [18] “A Dataset on Comparative Historical National Accounts, ca. 1870-1950: A Time-Series Perspective”. In: GGDC Working Paper Series 107 (Jan. 2009). [with Debin Ma and Jan Pieter Smits].
- [19] “The EU KLEMS Productivity Report, issue 2”. In: EU KLEMS Working Paper Series (Dec. 2008). [with Bart van Ark].

Public Outreach

- [20] “An Economic Rationale for the West African Scramble? The Commercial Transition and the Commodity Price Boom of 1835–1885”. In: AEHN blok, *Frontiers in African Economic History* (July 2018). [with Ewout Frankema and Jeffrey Williamson]. URL: <https://www.aehnetwork.org/blog/>.
- [21] “A Vision of the Growth Process in a Technologically Progressive Economy”. In: VoxEU.org, CEPR’s policy portal (Feb. 2016). [with Gerben Bakker and Nicholas Crafts]. URL: <http://www.voxeu.org/article/american-productivity-growth-during-great-depression>.
- [22] “An Economic Rationale for the African Scramble”. In: VoxEU.org, CEPR’s policy portal (June 2015). [with Ewout Frankema and Jeffrey Williamson]. URL: <http://www.voxeu.org/article/economic-rationale-african-scramble>.
- [23] “De Lessen van de Crisis in de Jaren Dertig”. In: *Kunst en Wetenschap* 23.1 (Mar. 2014), pp. 7–8.

Teaching

- 2013-2016 **Coordinator | Lecturer (lectures)**, *Economics and Governance in Historical Perspective*, BSc, book: Eichengreen (2007) *The European Economy Since 1945*.
- 2013-2016 **Lecturer (tutorials, lectures)**, *Globalization in Historical Perspective*, BSc, book: Held et al. (1999) *Global Transformations*.
- 2013-2014 **Lecturer (tutorials)**, *Introduction to International Development Studies*, BSc, book: Potter et al. (2013) *Geographies of Development*.
- 2011-2012 **Lecturer (lectures)**, *Economic History*, MSc, reading material: selected papers.
- 2011-2012 **Lecturer (tutorials)**, *International Economics*, BSc, book: Hubbard and O’Brien (2008) *Essentials of Economics*.
- 2011-2012 **Lecturer (tutorials)**, *Statistics II*, BSc, book: Keller (2008) *Managerial Statistics*.
- 2009-2012 **Lecturer (assistant)**, *Growth, Institutions and Business*, BSc, reading material: selected papers.

Presentations and Seminars (selection)

- August 2018 **World Economic History Conference**, *Boston (US)*.
- June 2018 **World KLEMS Conference**, *Boston (US)*.
- October 2016 **African Economic History Workshop**, *Sussex (UK)*.
- May 2016 **Economic and Business History Society Conference**, *Montreal (CA)*.
- March 2016 **European Social Science History Conference**, *Valencia (ES)*.
- August 2015 **World Economic History Conference**, *Kyoto (JP)*.
- October 2014 **African Economic History Workshop**, *London (UK)*.
- March 2014 **Economic History Society Conference**, *Coventry (UK)*.
- May 2013 **Economic and Social History Seminar**, *Groningen (NL)*.
- March 2013 **Hi-Stat Seminar**, *Tokyo (JP)*.

- July 2012 **World Economic History Conference, Stellenbosch (ZA).**
- September 2011 **European Historical Economics Society Conference, Dublin (IE).**
- July 2011 **CAGE Summerschool, Coventry (UK).**
- May 2011 **Workshop ICOP, Groningen (NL).**
- November 2010 **Maddison Memorial Conference, Amsterdam (NL).**
- June 2010 **Global Euronet Summerschool, Madrid (ES).**
- December 2009 **Graduate Workshop in Economic and Social History, Oxford (UK).**
- September 2009 **European Historical Economics Society Conference, Geneva (CH).**
- August 2009 **World Economic History Conference, Utrecht (NL).**
- June 2007 **European Historical Economics Society Conference, Lund (SE).**

Languages

Dutch **Mother tongue**
 English **Fluent**

115/120 Oxford Online Placement Test

Technical Skills

quantitative MatLab
 quantitative R
 statistics Stata

quantitative SAS
 statistics SPSS
 programming Visual Basic