

## Curriculum Vitae: Jutta Bolt

May 2020

Faculty of Economics and Management  
Department of Economic History  
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University of Groningen  
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### Personal Details

Name: Jutta Bolt  
Date of birth: 22-11-1977  
Nationality: Dutch  
Marital status: Living together with partner; 2 children (\* 29-09-2008; \*31-05-2010)

### Education

2004: MSc, Economics, University of Groningen  
2010: PhD, Economics, University of Groningen (11 March 2010)  
*Supervisors:* prof. dr. B.W. Lensink, prof. dr. H.H. van Ark.  
*Committee:* prof. dr. J.L. van Zanden, prof. dr. O. Morrissey, prof. dr. C.L.M. Hermes.  
2014: University Teaching Qualification (BKO), University of Groningen). Awarded April 2014.  
2018: Doctoral Supervision Certificate, Lund University. Awarded February 2018.

### Employment record

2018 onwards: **Associate Professor**, University of Groningen, Faculty of Economics and Business  
2017 onwards: **Associate Professor**, Lund University, Department of Economic History  
2014 – 2017: **Assistant Professor**, University of Groningen, Faculty of Economics and Business.  
2011 – 2014: **Postdoctoral researcher**, University of Groningen.  
2009 – 2010: **Researcher**, Centre for Research on Local Government.  
Economics (COELO), University of Groningen.

### Other positions

2014 – 2019: Co-executive editor The Low Countries Journal of Social and Economic History –

- Tijdschrift voor Sociale en Economische Geschiedenis (TSEG) (since 2017 executive editor)
- 2014 – 2018 Co – director of the research program Drivers and Carriers of Globalisation, N.W. Posthumus Institute for Social and Economic History
- 2014 – Research fellow SOM Research School, University of Groningen
- 2011 – Research fellow N.W. Posthumus Institute for Social and Economic History
- 2011 – Coordinator of the Maddison Project
- 2004 – Fellow Groningen Growth and Development Centre (GGDC)

### Research grants/awards/prizes

- 2018: Swedish Research Council (co-applicant): African elites: Wealth accumulation and persistence (Swedish Research Council, nr 2018-01516, € 250,000).
- 2016: Wallenberg Academy Fellow 2016: The African population boom in historical perspective (KAW 2016.0184, € 1,300,000, personal grant)
- 2016: Marianne and Marcus Wallenberg foundation grant (co-applicant): Growing more unequal? Long term trends in inequality in Africa (MMW 2015.0028, € 500,000)
- 2015: Wallander Foundation (Swedish Handelsbanken) grant (co-applicant): Longitudinal Inequality trends in Africa (nr. P2015-0076:1; 2015-2018, funding the PhD project of Prince Aboagye Young).
- 2015: Swedish Research Council grant (co-applicant): ‘Development or exploitation – Mapping the development of large-scale farming in Kenya, Malawi, South Africa and Zimbabwe’ (Swedish Research Council, nr: 421-2014-1509; 2015-2018, € 250,000).
- 2006: Winner SOM essay competition: The paper ‘The Familiarity Dimension of Psychic Distance; Or Why Historical Ties Affect the Location of Foreign Investment,’ (together with Jasper Hotho) obtained the SOM award for the best multidisciplinary essay of the SOM Research School, University of Groningen.

### International research stays

- 2020 Research visit London School of Economics (January)
- 2019 Teaching visit African School of Economics, Cotonou, Benin, teaching core course African Economic History (February 2019)
- 2016 Teaching visit African School of Economics, Cotonou, Benin, teaching core course African Economic History (October 2016)
- 2015 Research visit Economic History Department, Lund University, Sweden (January and September).
- 2014 Research visit School of Oriental and African Studies (March) and Birmingham University (October)
- 2013 Research visit Economic History Department, Lund University, Sweden (January and October).
- 2012 Research visit and guest lecturer at the London School of Economics (December)

- 2012                    Research visit to The Rural and Environmental History Group, Wageningen University (October)
- 2006:                    Research visit to the Freie Universität Berlin, Germany (November)
- 2004:                    Research visit to Kiel, Institute for the World Economy and the Deutsche Zentralbibliothek für Wirtschaftswissenschaften, Kiel, Germany (April)

## **Publications**

### ***PhD thesis***

Bolt, J. (2010). *Explaining Long Run Growth in Africa, Do Initial Conditions Matter?*, SOM Research School, University of Groningen.

### ***International Journals (peer-reviewed)***

Bolt, J. and L. Gardner (forthcoming). 'How Africans shaped British colonial institutions: Evidence from local taxation', *Journal of Economic History* (forthcoming).

Bolt, J. and E. Hillbom (2016). 'Long term trends in economic inequality: Lessons from colonial Botswana 1921–1974' *The Economic History Review*, Volume 69, Issue 4: 1255–1284, DOI: 10.1111/ehr.12326

Bolt, J. and E. Hillbom (2015). Potential for Diversification? The Role of the Formal Sector in Bechuanaland Protectorate's Economy, 1900–65, *Economic History of Developing Regions* 30 (2): 95 – 124, DOI: 10.1080/20780389.2015.1066671.

Bolt, J. and E. Green (2015). 'Was the wage burden too heavy? Settler farming, profitability, and wage shares of settler agriculture in Nyasaland, c. 1900-1960', *Journal of African History* 56 (2): 217 - 238

Bezemer, D., J. Bolt and R. Lensink (2014). 'Slavery, Statehood, and Economic Development in Sub-Saharan Africa' *World Development* 57: 148–163.

Bolt, J. and van Zanden, J. L. (2014). 'The Maddison Project: collaborative research on historical national accounts'. *The Economic History Review*, Vol. 67 (3): 627-651

Bolt, J. and D. J. Bezemer (2009). 'Understanding Long-Run African Growth: Colonial Institutions or Colonial Education?' *Journal of Development Studies* 45 (1): 24-54.

### **Books:**

Hillbom, E. and Bolt, J. (2018). *Botswana - A Modern Economic History: An African Diamond in the Rough*, London: Palgrave Macmillan.

### ***Contribution to Books***

Bolt, J. and J.L. van Zanden (2020). The long view on economic growth: New estimates of GDP, in M. Mira, A. Rijpma and J.L. van Zanden (2020). *How Was Life, A long-term perspective on global well-being and Development*, second edition Paris: OECD (Chapter 2).

Bolt, J., M.P. Timmer and J.L. van Zanden (2014). GDP per capita, in : J. Baten, M.P. Timmer, J.L. van Zanden and A. Rijpma (eds.), *How Was Life, A long-term perspective on global well-being and Development*, Paris: OECD (Chapter 3).

Bolt, J. (2013). The Partitioning of Africa, in: E.H.P. Frankema and E. Hillbom (eds.), Handbook of African Economic History, African Economic History Network (open source publication: <http://www.aehnetwork.org/textbook/>).

### **Working papers**

Bolt, J. and L. Gardner (2019). African institutions under colonial rule, *CEPR working paper* DP14198

Bolt, J., R. Inklaar, H. de Jong and J.L. van Zanden (2017). Rebasng 'Maddison': new income comparisons and the shape of long-run economic development, Groningen Growth and Development Center, (GGDC Research Memorandum; vol. GD-174).

Aboagye, P. and J. Bolt. (2018). Economic Inequality in Ghana, 1891-1960, *African Economic History Working Paper 38/2018, African Economic History Network*.

Bolt, J. and Gardner, L. (2017). Legacies of indirect rule? Native authority spending and local economic development in British Africa, *targeting the Journal of Development Economics*

Bolt, J. and Green, E. (2017). What is beautiful? The inverse relationship between farm size and productivity in maize farming in Southern Rhodesia 1900 – 1965, *targeting the European Review of Economic History*

Bolt, J. and E. Hillbom (2015). Changing income inequality and structural transformation: the case of Botswana 1921-2010, *UNU-Wider Working Paper* WP/2015/028

### **Reports**

M.A. Allers, C. Hoeben, J. Bolt (2011). Atlas van de Lokale Lasten 2011.

M.A. Allers, J. Bolt (2010). *Financiële gevolgen van de recessie voor de eigen inkomsten en uitgaven van gemeenten*, Coelo-rapport 10-2.

M.A. Allers, C. Hoeben, J. Bolt, L.A. Toolsema (2010). Atlas van de Lokale Lasten 2010.

M.A. Allers, L.A. Toolsema, C.Hoeben, J. Bolt (2010). *Belastingoverzicht grote gemeenten 2010*, Coelo-rapport 10-1.

### **Other publications and media coverage**

Bolt, J. (2018), Wanga-Odhiambo, Godriver, The political economy of sugar production in colonial Kenya: the Asian initiative in Central Nyanza ( Lanham, MD and London: Lexington Books, 2016. Pp. xx+285. 3 figs. 25 tabs. ISBN 9781498511636 Hbk. £70). *The Economic History Review*, 71: 358-359. doi:10.1111/ehr.12684

Bolt, J. (2010). Summary of Thesis, *Economische en Statistische Berichten*, 95 (4584).

Vossen, M. (2010). Geschiedenis maakt Verschil (interview about thesis), *IS het magazine over Internationale Samenwerking* 3 (April 2007): 33

### **International Activities**

#### **Organisation of international conferences, seminars and workshops**

2017: Groningen Growth and Development Centre 25<sup>th</sup> Anniversary Conference (Groningen, The Netherlands, June 2017)

- 2015: Organiser of the session *The Maddison Project: measuring economic performance across time and space*, XVIIth World Economic History Congress (Kyoto, Japan, August 2015).
- 2015: Principal Organiser of the session *Global well-being and economic development: perspectives from the Clio Infra project*, XVIIth World Economic History Congress, joint with Jan Luiten van Zanden (Kyoto, Japan, August 2015).
- 2015: Organiser of the session *Long-Run Perspectives on African Agricultural Development* XVIIth World Economic History Congress, joint with Erik Green and Low Börjeson (Kyoto, Japan, August 2015).
- 2012: Principal Organiser of the session *The Maddison Project, an international collaboratory to continue the work of Angus Maddison on measuring economic performance across time and space*, XVIth World Economic History Congress, joint with Jan Luiten van Zanden (Stellenbosch, South Africa, July 2012).
- 2012 – Organizer of *The Maddison Lecture in Economic History and Development*
- Lecturers 2011/12: Robert C. Allen (Oxford), Dale Jorgenson (Harvard), Oded Galor (Brown).
- Lecturers 2013: James Robinson (Harvard), Jan Luiten van Zanden (Utrecht), Nick Crafts (Warwick).
- Lecturers 2014: Dani Rodrik (Princeton), Charles I. Jones (Stanford).
- Lecturer 2015: Jeffrey Williamson (Harvard, Wisconsin).
- Lecturer 2016: Daron Acemogly (MIT)
- Lecturer 2018: Thomas Piketty (Paris School of Economics)
- Lecturer 2019: Branko Milanovic (World Bank and City University of New York Graduate Center)
- Lecturer 2020: Nina Pavcnik (Dartmouth College)

***Conference presentations, invited seminars and guest lectures***

- November 2019: Measuring long run development: the importance of benchmarks, **Key-note** at workshop Measuring well-being in the past: metrics, drivers and implications for development, Utrecht, The Netherlands)
- November 2019: Social inequality: what's work got to do with it (**public lecture**), International Institute of Social History, Amsterdam, the Netherlands.
- October 2019: Mortality and disease in rural Tanzania: evidence from Lutheran missionary registers, 1885-1935 (paper together with Felix Meier zu Selhausen), African Economic History network meeting, Barcelona, Spain
- October 2019: Climate change and intra African migration, workshop on Shifting patterns of African migration, a historical perspective, Barcelona, Spain
- April 2019: How Africans shaped British colonial institutions: Evidence from local taxation (paper together

with Leigh Gardner). Laboratory for the Economics of Africa's Past seminar, Stellenbosch University, South Africa

September 2018: Rebasings Maddison: the shape of long run economic growth, **Key-note** at Associazione per la Storia Economica, Milan, Italy

October 2018: Economic transition of colonial Malawi, Zambia and Zimbabwe – sectorial development and inequality trends (paper with Ellen Hillbom), African Economic History network meeting, Bologna, Italy.

April 2018: Legacies of indirect rule? Native authority spending and local economic development in British Africa (paper together with Leigh Gardner). EHS Conference, Keele, United Kingdom

February 2018: Legacies of indirect rule? Native authority spending and local economic development in British Africa (paper together with Leigh Gardner). CEPR Workshop On Economic Divergence And Convergence In History, Abu Dhabi, United Arab Emirates.

December 2017: De-compressing History? Understanding the Origins of Colonial Institutions in British Africa (paper together with Leigh Gardner), Economic History Seminar, Lund University, Sweden.

December 2017: De-compressing History? Understanding the Origins of Colonial Institutions in British Africa (paper together with Leigh Gardner), Economic History Seminar, Utrecht University, the Netherlands

October 2017: Legacies of indirect rule? Native authority spending and local economic development in British Africa (paper together with Leigh Gardner). African Economic History Network meeting, Stellenbosch, South Africa

March 2017: Doing well while doing good? Long-term trends in income inequality in Ghana 1895-2015 (paper together with Prince Young Aboagy), Economic history seminar, London School of Economics

February 2017: Doing well while doing good? Long-term trends in income inequality in Ghana 1895-2015 (paper together with Prince Young Aboagy), Economic history seminar, Nuffield college, Oxford University

June 2016: Rebasings Maddison: new relative prices and the shape of long run global development' (paper together with Robert Inklaar, Herman de Jong and Jan Luiten van Zanden), Fourth CEPR Economic History Symposium, Malahide (Ireland).

March/April 2016: De-compressing History? Understanding the Origins of Colonial Institutions in British Africa (paper together with Leigh Gardner), European Social Science History Conference, Valencia

November 2015: De-compressing History? Understanding the Origins of Colonial Institutions in British Africa (paper together with Leigh Gardner), HEDG seminar, University of Southern Denmark

October 2015: What is beautiful? The inverse relationship between farm size and productivity in maize farming in Southern Rhodesia 1900 – 1965 (paper together with Erik Green), African Economic History Network meeting, Wageningen.

September 2015: 'Financing the missionary wave, 1800 -1960 (paper together with Ewout Frankema), European Historical Economics Society Conference, Pisa.

August 2015: 'Capturing the capital rents? The development of large-scale farming in Southern Rhodesia, 1900 – 1960' (paper together with Erik Green), XVIIth World Economic History Congress, Kyoto.

----- : 'Financing the missionary wave, 1800 -1960 (paper together with Ewout Frankema), XVIIth World Economic History Congress, Kyoto.

----- : 'Decompressing History, Pre-colonial institutions and local government finance in British colonial Africa' (paper together with Leigh Gardner), XVIIth World Economic History Congress, Kyoto.

----- : 'Rebasings Maddison: new relative prices and the shape of long run global development' (paper together with Robert Inklaar, Herman de Jong and Jan Luiten van Zanden), XVIIth World Economic History Congress, Kyoto.

May 2015: 'Decompressing History, Pre-colonial institutions and local government finance in British colonial Africa' (paper together with Leigh Gardner), Esra and British Academy Research Workshop 'The fiscal history of sub-Saharan Africa', Stellenbosch university, Stellenbosch South Africa.

- ‘Social structures and income distribution in colonial sub-Saharan Africa: the case of Bechuanaland protectorate 1921 – 1974’ (paper together with Ellen Hillbom), Esra Research Workshop ‘Longitudinal data in African history’, Stellenbosch university, Stellenbosch South Africa.
- April 2015: Invited to present ‘Decompressing History, Pre-colonial institutions and local government finance in British colonial Africa’ (paper together with Leigh Gardner), Conference on ‘African Economic Development: Past Present and Future’, Harvard University
- October 2014: ‘De-compressing history? Pre-colonial institutions and local government finance in British colonial Africa’ (paper together with Leigh Gardner), 9<sup>th</sup> Frontiers in African Economic History Workshop, London
- May 2014: ‘Oh Lord, the great divergence in missionary wages, c. 1850 – 1940 (paper together with Jacob Weisdorf), Accounting for the Great Divergence Workshop, The University of Warwick in Venice, Palazzo Pesaro Papafeva
- April 2014: ‘Nominal GDP dataset: Testing for deviations and convergence’ (paper together with Leticia Arroyo Abad), ESSHC 2014 Vienna.
- December 2013: ‘GDP per capita’ (chapter together with Marcel Timmer and Jan Luiten van Zanden), OECD workshop, Paris
- ‘Was the wage burden too heavy? Settler farming, wages and the profitability of settler agriculture in colonial Malawi, c 1900-1960 (paper together with Erik Green), 8<sup>th</sup> Frontiers in African Economic History Workshop, Lund
- ‘The Kuznets Curve in contemporary Africa: Changing income inequality and structural transformation in Botswana, 1936-2010’ (paper together with Ellen Hillbom), 8<sup>th</sup> Frontiers in African Economic History Workshop, Lund
- October 2013: ‘Social Structures and Income Distribution in Colonial Sub-Saharan Africa: the Case of Bechuanaland Protectorate’ (paper together with Ellen Hillbom), 10<sup>th</sup> Swedish Economic History Meeting, Lund.
- ‘Real Wages and Standards of Living in Colonial Bechuanaland Protectorate 1900 -1960’ (paper with Ellen Hillbom), 10<sup>th</sup> Swedish Economic History Meeting, Lund.
- ‘Was the wage burden too heavy? Settler farming, wages and the profitability of settler agriculture in colonial Malawi, c 1900-1960 (paper together with Erik Green), 10<sup>th</sup> Swedish Economic History Meeting, Lund.
- September 2013: ‘Social Structures and Income Distribution in Colonial Sub-Saharan Africa: the Case of Bechuanaland Protectorate’ (paper together with Ellen Hillbom), European Historical Economics Society Conference, London.
- June 2013: ‘Social structures, Standards of Living, and Income Distribution in Colonial Bechuanaland Protectorate’ (paper together with Ellen Hillbom) PEG seminar, Groningen
- April 2013: ‘Social structures, Standards of Living, and Income Distribution in Colonial Bechuanaland Protectorate’ (paper together with Ellen Hillbom) 7<sup>th</sup> African Economic History Network Meeting, Vancouver.
- January 2013: ‘Slavery, Statehood and Economic Development in Sub-Saharan Africa’ (paper together with Dirk Bezemer and Robert Lensink), Economic History Seminar, Lund.
- December 2012: Guest lecturer at the London School of Economics, for the course ‘Quantitative Topics in Economic History I (December 2012).
- September 2012: ‘Quantifying Pre-Colonial Institutions in Africa: Assessing the Reliability of the Ethnographic Atlas,’ Workshop on *The New Institutional Economics and Divergence the Developing World*, Lund University
- July 2012: ‘The role of African Agency in the Formation of Colonial Institutions; How to Quantify the Nature of Pre-Colonial Societies.’ XV<sup>th</sup> World Economic History Congress, Stellenbosch.

----- 'The first update of the Maddison-project,' (paper together with Jan Luiten van Zanden), XVIth World Economic History Congress, Stellenbosch.

April 2012: 'The Origins of Institutional Development: A New Database,' Workshop Global Inequality, International Institute of Social History, Amsterdam

November 2011: 'The Origins of Institutional Development: A New Database', Workshop on Family Systems, Utrecht University.

March 2011: presentation on National accounts and underlying series, the datasets to be delivered in the CLIO INFRA project, CLIO INFRA conference, International Institute of Social History, Amsterdam

August 2009: 'Indigenous Slavery in Africa's History: Conditions and Consequences,' (paper together with Dirk Bezemer and Robert Lensink), XVth World Economic History Congress, Utrecht.

February 2009: 'Can the Nature of Pre-Colonial institutions Explain Governance Quality in Africa?,' Economic History Seminar, Utrecht University

April 2008: 'Can the Nature of Pre-Colonial institutions Explain Governance Quality in Africa?,' Economic Development Seminar, Wageningen University

February 2008: 'Can the Nature of Pre-Colonial institutions Explain Governance Quality in Africa?,' European Social Science History Conference, Lisbon.

August 2006: 'Understanding Long-Run African Growth: Colonial Institutions or Colonial Education?' (paper together with Dirk Bezemer), XIVth World Economic History Congress, Helsinki.

### **Refereeing**

2015: received the annual Excellence in Refereeing Award from the Australian Economic History Review for 2015.

Economic History Review, The Economic History of Developing Regions, Journal of Development Economics, Journal of Development Studies, World Development, Africa Today, Cliometrica, European Review of Economic History, Tijdschrift voor Sociale en Economische Geschiedenis, African Affairs, European Journal of Political Economy.

### **Teaching and Supervision**

2015 onwards: Academic coordinator of double degree program Master in Economic Growth and Development (MEDEG), a joint double degree program with Universidad Carlos III de Madrid and the University of Lund

### **PhD Supervision**

Jan C. Greyling (with Prof. N. Vinck, 2016-2018), Stellenbosch University (Graduated April 2019)

Prince Aboagye Young (with Associate Prof. E. Hillbom, 2015-2019) Lund University (Graduated April 2020).

Ye Ma (with Prof. H. de Jong, 2014 - 2018), University of Groningen (expected completion date June 2020)

Maria Fibaek (with Associate Prof. E. Green, 2015-2019), Lund University (**final seminar April 2020**, defense December 2020)

Nicolai Baumert (as promotor, 2017-2021), Lund University (expected completion date August 2021)



Chanda Chiseni (as promotor, 2017-2021), Lund University (expected completion date August 2021)

### Dissertation committees

- 2019: Stefani Galli, *A Black Utopia? Social Stratification in Nineteenth century colonial Sierra Leone* (reading and defense committee)
- 2018: Daniel Gallardo Albarran, *Health, well-being and inequality over the long term* (**defense committee**)
- 2017: Kostadis Papaioannou, *Force of Nature, Climate Shocks, Food Crises and Conflict in Colonial Africa and Asia, 1880-1960* (reading and defense committee)
- 2016: Rok Spruk, *Institutions, Growth and Long-Run Development Paths* (reading committee)
- 2015: Felix Meier zu Selhausen, *Women's Empowerment in Uganda: Colonial Roots and Contemporary Efforts, 1894 – 2012* (defense committee )
- Katalin Buzasi, 'The Language Situation in Sub-Sahara Africa: Historical Roots, Measurement and Development Impacts' (reading and defense committee)

### Courses

- 2019 - MSc Advanced Analysis of Economic change, *course convener and main lecturer*, Department of Economic History, Lund University
- 2017 – MSc Development of Emerging Economies, Department of Economic History, Lund University
- 2017 – BSc Emerging Asia: Economic Transformation in East and South East Asia, Department of Economic History, Lund University
- 2017 – BSc Growth, Stagnation and Inequality in Africa, Department of Economic History, Lund University
- 2016 – MSc Economic Growth in History, *course convener and main lecturer*, Faculty of Economics, University of Groningen
- 2014 – 2017 BSc Growth Institutions and Business, *course convener and main lecturer*, Faculty of Economics, University of Groningen
- 2014 – 2016 BSc History of Economic Thought, Faculty of Economics, University of Groningen
- 2012 – 2016 BSc Global Business History, *course convener and main lecturer*, Faculty of Economics, University of Groningen
- 2009 – 2010 MSc Topical Themes in Development, Faculty of Economics, University of Groningen
- 2004 – 2009 BSc International Economics, Faculty of Economics, University of Groningen

### Thesis Supervision

- 2019 – 2020 MSc Enzo Boccara, Eline Kesti, Viktor Lindelöw, Nisha Koppa, Isabelle Huiwen Iaw
- 2018 – 2019 MSc Elsa Kyander, Yoeri Dijkhof, Vivienne-Chanel Moise, Juan Pablo Julia Ciarelli, Krista Holthaus
- 2016 – 2017 Msc Keihan Popal
- 2015 – 2016 MSc Robert-Jan Mensink, Lotte Seventer.  
BSc Floor Hemstra, Ties Busschers, Philip Schulting, Catello Alvino, Barbara Schram.
- 2014 – 2015 BSc Tim Uniken Venema, Lisan Spiegelaar, Tom Smeitink, Anne van Tets, Aurelia Mohrman, Yannick Akkerman, Rick Bos
- 2013 – 2014 BSc Martijn Vinks
- 2011 – 2012 BSc Renske Maas, Anneke Zwart

2010 – 2011 MSc Keegan Chisa, BA Arjan Huizinga  
2005 – 2006 MSc Roald Camphuijsen