

# Thijs Bol

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- Employment**
- Associate professor (tenured), 2017-now  
Department of Sociology, University of Amsterdam
  - Affiliated Researcher, 2019-now  
Wissenschaftszentrum Berlin (WZB), Berlin, Germany
  - Research Fellow, 2017-now  
Research Centre for Education and the Labour Market (ROA), Maastricht University
  - Assistant professor (tenured), 2015-2017  
Department of Sociology, University of Amsterdam
  - Assistant professor, 2013-2015  
Department of Sociology, University of Amsterdam
  - Postdoctoral researcher, 2013  
Amsterdam Centre for Inequality Studies, University of Amsterdam
- Administration**
- Co-director, Amsterdam Centre for Inequality Studies, 2018-now.  
*University of Amsterdam.*
  - Elected Member of The Young Academy (De Jonge Akademie), 2020-now  
*Royal Netherlands Academy of Arts and Sciences.*
  - Elected Board member. 2018-now.  
*European Consortium for Sociological Research (ECSR).*
  - Member of the Ethical Committee, 2013-now.  
*Amsterdam Institute for Social Science Research (AISSR).*
  - Scientific Committee member of “De Staat van het Onderwijs”, 2018-now.  
*De Onderwijsinspectie.*
  - Academic Coordinator, 2016-2018.  
*Amsterdam Centre for Inequality Studies.*
- Education**
- PhD in Sociology, University of Amsterdam, 2013.  
Dissertation: “Why does education pay off?”
  - Basiskwalificatie Onderwijs (BKO), Centrum voor Nascholing, 2015
  - Msc. in Sociology (*cum laude*), University of Amsterdam, 2008

**Research visits** Department of Sociology, Columbia University  
Spring 2015, Fall 2016

Department of Sociology, Cornell University  
Spring 2011

GESIS German Microdata Lab, Mannheim, Germany  
September 2011, December 2012

**Honors &  
Awards**

Elected to *The Young Academy (De Jonge Akademie)* of the Royal Netherlands Academy of Arts and Sciences (KNAW), 2019.

*Award for Policy-relevant Research* of the Dutch Sociological Association (NSV) and the Association for Policy Research (VBO) for the project “The future of craftsmanship,” 2019.

*James Coleman Award for Outstanding Article or Book in 2018* from Rationality and Society Section of the American Sociological Association for “The Matthew Effect in Science Funding,” 2019.

*Best Paper of the Year award* from the International Society for Scientometrics & Informetrics for “The Matthew Effect in Science Funding,” 2019.

*Acta Sociologica Best Paper Prize* for the best article from 2014-2015, 2016.

*Best Dissertation in Educational Research of 2013* from the Dutch and Flemish Association of Educational Research (€ 500).

*RC28 Travel Award*, 2011, Iowa City conference, (€ 500).

*QMSS2 Conference award*, 2010, ECSR conference Bamberg (€ 750).

*ISA Award* for ISA PhD laboratory, Hayama, Japan, 2009 (€ 2,000).

**Major grants**

ODISSEI data collection grant, 2020 (€ 10k)

**PI** for project “The Corona outbreak and the school shutdown. Mapping the short- and long-term effects of homeschooling on social inequality in educational outcomes.” (Sole PI).

NCO grant, NRO, 2019-2022 (€ 600k)

**Co-PI** for project “Peer Relations in the Transition from Primary to Secondary school” (PI: Rene Veenstra, RUG).

NORFACE grant, 2017-2020 (€ 1.5m)

**Team member** for CRITEVENTS Amsterdam (PI: Thomas Leopold, UvA).

Horizon 2020, ERC, 2017-2019 (€ 5.0m)

**Team member** of WP1 from ISOTIS (PI: Paul Leseman, UU).

VENI grant, NWO, 2016-2020 (€ **250k**)

**PI** of the project “Why some occupations pay more than others. Occupations and wage inequality in Europe.”

ProBo grant, NRO, 2015-2017 (€ **500k**)

**Co-PI & work package leader** of “De toekomst van vakmanschap” (PI: Rolf van der Velden).

Ministry of OCW grant, 2015-2016 (€ **50k**)

**PI** of “De link tussen school en werk in een polariserende arbeidsmarkt.”

NSF Grant (United States), 2014-2018 (**\$268k**)

**Co-Pi** of “Fields of Study, School-Work Linkages, and Inequality: A Comparative Approach” (PI: Tom DiPrete).

VAM grant, Norwegian Research Council, 2014-2017 (€ **700k**)

**Co-PI** of “Income Inequality in Professional and Vocational Occupations.” (PI: Ida Drange)

DwB grant, Data without Boundaries, 2012 (€ **3k**)

**PI** for grant to use German microdata.

#### **Peer-reviewed Articles**

Elbers, Benjamin, **Thijs Bol**, & Thomas A. DiPrete. 2020. “Training Regimes and Skill Formation in France and Germany: An Analysis of Change between 1970 and 2010.” *Social Forces*, forthcoming.

Hogendoorn, Bram, Thomas Leopold, & **Thijs Bol**. 2020. “Divorce and Diverging Poverty Rates: A Risk-and-Vulnerability Approach.” *Journal of Marriage and Family*, forthcoming.

Janietz, Christoph, & **Thijs Bol**. 2020. “Occupations, organizations, and the structure of wage inequality in the Netherlands.” *Research in Social Stratification and Mobility*, forthcoming.

Stojmenovska, Dragana, **Thijs Bol**, & Thomas Leopold. 2019. “Teaching Replication to Graduate Students.” *Teaching Sociology*, 47(4): 303-313.

**Bol, Thijs**, Christina Ciocca Eller, Thomas DiPrete, & Herman van de Werfhorst. 2019. “School-to-Work Linkages, Educational Mismatches, and Labor Market Outcomes.” *American Sociological Review*, 84(2), 275-307.

- Covered in print in *NRC Handelsblad*, *Het Financieele Dagblad*, *Algemeen Dagblad*, and *Folia*.

Rözer, Jesper & **Thijs Bol**. 2019. “Labor market effects of general and vocational education over the life-cycle and across time: accounting for age, period and cohort effects.” *European Sociological Review*, 35(5): 701-717.

Scheeren, Lotte, Herman van de Werfhorst & **Thijs Bol**. 2018. “The Gender Revolution in Context: How Later Tracking in Education Benefits

Girls.” *Social Forces*, 97(1): 193-220.

**Bol, Thijs**, Mathijs de Vaan & Arnout van de Rijt. 2018. “The Matthew Effect in Science Funding.” *Proceedings of the National Academy of Sciences*, 115(19): 4887-4890.

- Winner of the 2019 *James Coleman Award for Outstanding Article or Book in 2018* from Rationality and Society Section of the American Sociological Association.
- Winner of the *Best Paper of the Year award* from the International Society for Scientometrics & Informetrics.
- Covered in print and on radio in *Nature*, *Science*, *de Volkskrant*, *Trouw*, *BNR Nieuwsradio*, *The Scientist*, *Phys.org*, *Science Daily*, *Scienceguide*, *Folia*, *Chemistry World*, *Wikipedia* and others.

Forster, Andrea G. & **Thijs Bol**. 2018. “Vocational Education and Employment over the Life Course Using a New Measure of Occupational Specificity.” *Social Science Research*, 70: 176-197.

Williams, Mark & **Thijs Bol**. 2018. “Occupations and the Wage Structure: The Role of Occupational tasks in Britain.” *Research in Social Stratification and Mobility*, 53(1): 26-35.

Lancee, Bram & **Thijs Bol**. 2017. “The transferability of skills and degrees. Why the place of education affects immigrant earnings.” *Social Forces*, 96(2): 691-716.

Stojmenovska, Dragana, **Thijs Bol**, & Thomas Leopold. 2017. “Does Diversity Pay? A Replication of Herring (2009)” *American Sociological Review*, 82(4): 857-867.

DiPrete, Thomas A., **Thijs Bol**, Christina Ciocca Eller, & Herman van de Werfhorst. 2017. “School-to-Work Linkages in the United States, Germany, and France.” *American Journal of Sociology*, 122(6): 1869-1938.

Helland, Havard, **Thijs Bol** & Ida Drange. 2017. “Wage Inequality Within and Between Occupations.” *Nordic Journal of Working Life Studies*, 7(4): 3-27.

Rüber, Ina E. & **Thijs Bol**. 2017. “Informal Learning and Labour Market Returns. Evidence from German Panel Data.” *European Sociological Review*, 33(6): 765-778.

**Bol, Thijs**, & Jesper Rözer. 2017. “Vakmanschap op de arbeidsmarkt.” *Mens en Maatschappij*, 92(3): 233-257.

**Bol, Thijs** & Ida Drange. 2017. “Occupational Closure and Wages in Norway.” *Acta Sociologica*, 60(2): 134-157.

Forster, Andrea, **Thijs Bol**, & Herman van de Werfhorst. 2016. “Vocational Education and Employment over the Life-cycle.” *Sociological Science*, 3: 473-494.

- Di Stasio, Valentina, **Thijs Bol**, & Herman van de Werfhorst. 2016. "What Makes Education Positional? Institutions, Overeducation and the Competition for Jobs." *Research in Stratification and Mobility*, 43: 53-63.
- Bol, Thijs** and Matthijs Kalmijn. 2016. "The Influence of Grandparents on Grandchildren's Schooling: Testing Social Heterogeneity in the Nuclear Family System." *Social Science Research*, 55: 155-170 .
- Bol, Thijs**. 2015. "Has Education Become More Positional? Educational Expansion and Labor Market Outcomes, 1985-2007." *Acta Sociologica*, 58(2): 105-120.  
  - *Best article in Acta Sociologica 2014-2015 award.*
- Bol, Thijs** & Kim A. Weeden. 2015. "Occupational Closure and Wage Inequality in Germany and the United Kingdom." *European Sociological Review*, 31(3): 354-369.
- Bol, Thijs**. 2014. "Economic Returns to Occupational Closure in the German Skilled Trades." *Social Science Research*, 46(1): 9-22.
- Bol, Thijs**, Jacqueline Witschge, Herman van de Werfhorst, & Jaap Dronkers. 2014. "Curricular Tracking and Central Examinations: Counterbalancing the Impact of Social Background on Student Achievement in 36 Countries." *Social Forces*, 92(4): 1545-1572.
- Bol, Thijs**, Bram Lancee, & Sander Steijn. 2014. "Income Inequality and Gambling: A Panel Study in the United States (1980-1997)." *Sociological Spectrum*, 34(1): 61-75.
- Bol, Thijs** & Herman van de Werfhorst. 2013. "Educational Systems and the Trade-off Between Labor Market Allocation and Equality of Educational Opportunity." *Comparative Education Review*, 57(2): 285-308.  
  - Covered in print in *Het Financieele Dagblad*.
- Bol, Thijs** & Herman van de Werfhorst. 2011. "Signals and Closure by Degrees: The Education Effect Across 15 European Countries." *Research in Social Stratification and Mobility*, 29(1): 119-132.
- Bol, Thijs**. 2011. "Onderwijsexpansie en Onderwijs als Positioneel Goed." *Tijdschrift Voor Arbeidsvraagstukken*, 27(4): 437-454.
- Bol, Thijs**. 2009. "Securing Employees: Dutch Employment Protection in Comparative Perspective." *Amsterdam Social Science*, 1(2): 24-45.

## Books

- Bol, Thijs**. 2013. *Why Does Education Pay Off? Relations Between Institutional Context and the Mechanisms by which Education Pays Off in the Labor Market*. Doctoral Thesis, University of Amsterdam.  
  - *Best dissertation in Educational Research Prize* of 2013, from the Dutch and Flemish Association of Educational Research.

- Shortlisted for the *ECSR Prize for best PhD Thesis of 2013* from the European Consortium for Sociological Research.

- Book chapters** De Beer, Paul & **Thijs Bol, Thijs**. 2019. "Ongelijkheid op de Amsterdamse Arbeidsmarkt." In: Van de Werfhorst, Herman G. & Erna van Hest (eds.). *Gelijke kansen in de stad*. Amsterdam: Amsterdam University Press.
- Bol, Thijs**. 2017. "Beroepen en loonongelijkheid in Nederland." In: Chalova, Katja et al. (eds.). *Dynamiek op de Nederlandse Arbeidsmarkt. De Focus op Ongelijkheid*. CBS: Den Haag.
- Bol, Thijs & Herman van de Werfhorst**. 2016. "Measuring Educational Institutional Diversity: External Differentiation, Vocational Orientation and Standardisation." In: Hadjar, Andreas & Christiane Gross (eds.). *Educational Systems and Inequality*. Bristol: Policy Press.
- Karsten, Sjoerd, Herman van de Werfhorst, **Thijs Bol**, & Andrea Forster. 2016. "Waartoe een vakdiploma?" In: Karsten, Sjoerd. 2016. *De hoofdstroom in de Nederlandse onderwijsdelta. Een nuchtere balans van het mbo*. Antwerpen/Apeldoorn: Garant.
- Work in progress** **Bol, Thijs & Jan Paul Heisig**. "Cognitive Skills, On-the-job Skill Use, and Wage Differentials by Field of Study among Higher Education Graduates." Under review.
- Scheeren, Lotte & **Thijs Bol**. "Gender Inequality in Educational Performance over the Educational Life Course: The Role of Educational Tracking." Under review.
- Bol, Thijs, Mathijs de Vaan & Arnout van de Rijt**. "Gender Equality in Funding Despite Unequal Evaluations." Under review.
- Other publications** **Bol, Thijs**. 2019. Opleiden in een veranderende arbeidsmarkt. *Sociologie Magazine* 27(3):6-8.
- Bol, Thijs**. 2019. "The Class Ceiling: Sociale Reproductie in Elite Beroepen." Book review of Friedman, Sam, & Daniel Laurison (2015). *The Class Ceiling for Beleid en Maatschappij*, forthcoming.
- Bol, Thijs**. 2017. "Is opleiding een nieuwe sociale scheidslijn in Nederland?" Book review of De Lange, Tolsma, & Wolbers (2015). *Opleiding als sociale scheidslijn* for *Sociologie* 12(2):237-241.
- Bol, Thijs & Herman van de Werfhorst**. 2016. *De link tussen school en werk in een polariserende arbeidsmarkt*. Amsterdam: Amsterdam Centre for Inequality Studies.

**Bol, Thijs** & Anne Bert Dijkstra. 2016. “De functies van het onderwijs”. Chapter in *NRO Onderzoeksprogramma 2016-2019*. The Hague: NRO.

Van der Meer, Tom, **Thijs Bol**, Christian Broer & Linda Duits. 2015. *Rapport Inventarisatie Knelpunten Medewerkers en Studenten UvA*. Amsterdam: Universiteit van Amsterdam.

Netjes, Justine, Herman van de Werfhorst, Sjoerd Karsten, & **Thijs Bol**. 2010. *Onderwijsstelsels en non-cognitieve uitkomsten van het onderwijs. Burgerschap, deviant gedrag en welzijn in vergelijkend perspectief*. Amsterdam: Amsterdam Centre for Inequality Studies.

**Bol, Thijs**. 2010. “Het matteuseffect en de groeiende ongelijkheid”. Book review of *The Matthew Effect* (Daniel Rigney) for Athenaeum.nl.

**Bol, Thijs**. 2009. “De teloorgang van het onderwijs”. Book review of *Wasted. Why education isn't educating* (Frank Furedi) for Athenaeum.nl.

**Public debate** **Bol, Thijs**. 2019. “Verdeling onderzoeksgeld moet eerlijker en directer.” *De Volkskrant*, June 23.

Arnout van de Rijt, **Thijs Bol**, & Mathijs De Vaan. 2018. “Schaf het aanvragen van onderzoeksbeurzen af.” *De Volkskrant*, October 4.

**Thijs Bol**. 2018. “De suprematie van de beta's: hoe het onderzoeksgeld in Nederland verdeeld wordt.” Blog on *Stuk Rood Vlees*, July 12.

**Thijs Bol**. 2018. “Mattheüseffecten bij het verkrijgen van NWO-beurzen.” Blog on *Stuk Rood Vlees*, April 24.

**Thijs Bol**. 2018. “Waarom het loon van CEOs zoveel sneller groeit dan bedrijfswinst.” Blog on *Stuk Rood Vlees*, March 9.

Van de Werfhorst, Herman & **Thijs Bol**. 2016. “CPB-advies geeft blijk van economische tunnelvisie.” *De Volkskrant*, June 22.

Van de Werfhorst, Herman & **Thijs Bol**. 2016. “Kansrijk Onderwijsbeleid: De economische tunnelvisie van het CPB.” Blog on *Stuk Rood Vlees*, June 20.

**Bol, Thijs**. 2016. “De digitale revolutie van Jaap Dronkers.” Blog on *Stuk Rood Vlees*, April 7.

**Bol, Thijs**. 2015. “Een glazen plafond voor vrouwen in de wetenschap? Verkenning van twee alternatieve verklaringen.” Blog on *Stuk Rood Vlees*, November 24.

**Bol, Thijs**. 2013. “De methodologische tekortkomingen van de CITO-lijst van RTL.” Blog on *Stuk Rood Vlees*, September 18.

**Bol, Thijs**. 2011. “Landelijke HBO-toetsen lossen problemen niet op.” *NRC Handelsblad*, May 23.

**Bol, Thijs.** 2010. "Hoger collegegeld is zo terugverdiend." *De Volkskrant*, December 8.

## **Teaching**

### *BA courses*

- Introduction to statistics (2013-now)
- Education and Work (2019-now)
- Research methods (2006-2008)
- BA thesis supervision (2014-2016)
- Education in comparative perspective (2012)
- Sociological theory (2013)
- Introduction to Sociology (2007)
- Social institutions and organizations (2007)

### *MA courses*

- Advanced Quantitative Data Analysis (2011-2015)
- Master thesis supervision (7 students)

### *Research Master courses*

- Replication in Quantitative Social Sciences (2015-now)
- Education, Skills, and Labor Markets (2014,2015)
- Advanced Multivariate Modelling (2014,2015)
- Research Master thesis supervision (6 students)

## **PhD supervision**

Dieuwke Zwier (Promotor, 2019-now)

Project: "Social networks and educational inequality in the transition from primary to secondary education"

Christoph Janietz (Promotor, 2018-now)

Project: "Occupations, Organizations, and Wage Inequality"

Bram Hogendoorn (Co-promotor, 2017-now)

Project: "Divorce and inequality: A risk and vulnerability approach"

Lotte Scheeren (Co-promotor, 2015-now)

Project: "Educational tracking and gender inequality in education."

Francisco Ceron (Co-promotor, 2014-now)

Project: "Educational inequality in Chile."

Gert-Jan Veerman (Co-promotor, defended on June 1, 2017)

Dissertation: "Ethnic School Composition, School Performance and Classroom Behaviour in Western Societies."

## **PhD opposition**

Mailys Korber (Sociology, University of Lausanne, 2018)

Jaqueline van Breemen (Sociology, University of Amsterdam, 2018)

Ferry Haan (Economics, University of Amsterdam, 2018)

Maaïke van der Vleuten (Sociology, Utrecht University, 2018)



Margriet van Hek (Sociology, Nijmegen University, 2017)  
Roxanne Korthals (Economics, Maastricht University, 2015)

**Data collection** **Bol, Thijs.** 2020. “The Corona outbreak and the school shutdown. Mapping the short- and long-term effects of homeschooling on social inequality in educational outcomes.” Data collection homeschooling practices during Corona outbreak, sponsored by ODISSEI.

Veenstra, Rene, Jan Kornelis Dijkstra, Sara Geven, **Thijs Bol** & Herman van de Werfhorst. 2019-2020. “Peer Relations in the Transition from Primary to Secondary school: Social, Behavioral and Academic Aspects of Social Integration.” Data collection in primary schools for the NCO.

**Bol, Thijs** & Mathijs de Vaan. 2016. “The causal effect of winning a science grant.” Data collection and harmonization of all NWO Vernieuwingsimpuls applications 2000-2015.

**Bol, Thijs** & Matthijs Kalmijn. 2014. “Heterogeneity in the Grandparent Effect. Investigating the Mechanisms of Social Mobility Over Three Generations.” Cross-sectional survey data collected using the LISS panel ([www.lissdata.nl](http://www.lissdata.nl)).

**Presentations** Invited presentations

“Gender Inequality in Science Funding”

– Institute for Analytical Sociology, Sweden, November 2019.

“School to Work Linkages and Labor Market Returns.”

– Humboldt University Berlin, October 2018.

– Nuffield College, Oxford, May 2019.

– WZB Berlin, October 2019.

– Center for Vocational Education Research, March 2020

“The Matthew Effect in Science Funding.”

– University of Cologne, Germany, April 2018.

– CWTS Leiden, the Netherlands, 2017.

“Educational credentialing, skills, and wages in Europe.”

– Utrecht University, February 2018.

– Nijmegen University, October 2018.

“How Education Became Positional.”

– Turku University, Finland, November 2016.

“Occupations and Wage Inequality.”

– Tilburg University, October 2016.

– Groningen University, January 2017.

“De link tussen school en werk in een polariserende arbeidsmarkt.”

– Ministerie van OCW, February 2016.

“Scheidslijnen.”

– Landelijk Sociologie Congres, Utrecht, February 2015.

“De toegevoegde waarde van schoollijsten.”

– Ministerie van OCW, October 2013.

“Curricular Tracking and Central Examinations. Counterbalancing the Impact of Social Background on Student Achievement in 27 Countries.”

– SUNSTRAT Workshop, SOFI, Stockholm, April 2012.

Conference presentations (last 5 years)

ECSR Conference, Lausanne, October 2019

PAA Meeting, Austin, TX, United States, April 2019

RC28 Spring Meeting, Frankfurt, March 2019

ECSR Conference, Paris, October 2018

RC28 Spring Meeting, Cologne, April 2017

ECSR Conference, Oxford, September 2016

RC28 Summer Meeting, Bern, August 2016 (**keynote**)<sup>1</sup>

Occupational Closure Workshop, Oslo, May 2016

PAA Meeting, Washington DC, United States, April 2016

Occupations, Skills, and the Labor Market, Mannheim, March 2016

ROA Workshop, Maastricht, January 2016

ECSR Conference, Tallinn, September 2015

RC28 Spring Meeting, Tilburg, May 2015

Family Conditions Workshop, Amsterdam, June 2014

Sociology of Education Meeting, Monterey, USA, February 2014

AMCIS Educational Systems Conference, Amsterdam, February 2014

**Reviewer**

American Sociological Review, American Journal of Sociology, PLoS ONE, American Educational Research Journal, Science Advances, Sociology of Education, Social Forces, Social Science Research, European Sociological Review, British Journal of Sociology, Acta Sociologica, International Journal of Comparative Sociology, Comparative Education Review, Research in Social Stratification and Mobility, Sociological Inquiry, Sociological Quarterly, Sociologie, Kölner Zeitschrift für Soziologie und Sozialpsychologie, *Programmaraad voor Beleidsgericht Onderwijsonderzoek*, *Programmaraad voor Fundamenteel Onderwijsonderzoek*, *Fonds Wetenschappelijk Onderzoek (Vlaanderen)*, *Israel Science Foundation*, *Swiss National Science Foundation*, *Netherlands Institute for Advanced Study (NIAS)*.

**Member**

Population Association of America, American Sociological Association (section Inequality, Poverty, and Mobility), RC28 on Social Stratification and Mobility, European Consortium for Sociological Research, Interuniversity Center for Social Science Theory and Methodology (ICS).

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<sup>1</sup>With Tom DiPrete and Benjamin Elbers.