

## Curriculum Vitae

### 1. Personal data

Name: Korthals, Roxanne Amanda  
E-mail: [contact@roxannekorthals.com](mailto:contact@roxannekorthals.com)  
Website: [www.roxannekorthals.com](http://www.roxannekorthals.com)

### 2. Work experience

May 2017- present      Researcher at the Inspectorate of Education, Knowledge Department, the Netherlands.

Apr. 2016- present      College for Interdisciplinary Educational Research (CIDER) Fellow

June 2015- present      Research Center for Education and the Labor Market (ROA) Fellow

Apr. 2015- Apr. 2017      Post-doctoral researcher Department of Economics (AE2), School of Business and Economics, Maastricht University  
*Research interests:* economics of education, labor economics, family economics

Jan. 2014- May 2014      Visiting scholar Hoover Institution at Stanford University  
*Sponsor:* prof. Eric Hanushek

Sept. 2011- June 2015      PhD candidate at the Department of Economics (AE2), School of Business and Economics, Maastricht University and at ROA, Maastricht University.  
*PhD Thesis:* Tracking Students in Secondary Education: Consequences for Student Performance and Inequality.  
*Supervisors:* prof. Jaap Dronkers and prof. Lex Borghans.  
*Defended:* June 18<sup>th</sup>, 2015

Apr. 2010- July 2010      Intern at the CPB Netherlands Bureau for Economic Policy Analysis (Centraal Planbureau).

Apr. 2009- Jan. 2010      Junior editor of ESB (Economisch Statistische Berichten), a Dutch economic specialist journal.

Febr. 2009- Aug. 2009      Student assistant at the Netherlands competition authority (Nederlandse Mededingingsautoriteit).

### 3. Education

July 2017      Obtained the Dutch Basic Teacher Qualification (BKO) at Maastricht University.

Jan. 2012- Mar. 2012      PhD course "Economics of education" completed at Tinbergen Institute.  
*Teachers:* prof. Hessel Oosterbeek and prof. Erik Plug.

Aug. 2010- Aug. 2011      Research master in Economics obtained at the European University Institute in Florence, Italy.

- Sept. 2009- Aug. 2010            Master in Economics, graduated with honors at the University of Amsterdam.  
*Master thesis:* The effect of education on economic growth: A Bayesian model averaging approach.  
*Supervisors:* prof. Coen Teulings and prof. Hessel Oosterbeek.
- Oct. 2007- June 2008            Bachelor and master courses completed at the Economics department of the University of Warwick, United Kingdom.
- Sept. 2004- July 2009            Bachelor Economics and Business, specialization: General Economics, obtained at the University of Amsterdam.

#### **4. Scientific publications**

- Dronkers, J. and R. Korthals (2016) Tracking in the Netherlands – Ability selection or social reproduction? In Blossfeld, H.-P., Buchholz, S., Skopek, J., and Triventi, M. (eds.), *Models of Secondary Education and Social Inequality – An International Comparison*, pp. 149–165. Cheltenham, UK and Northampton, MA, USA: Edward Elgar Publishing.
- Dronkers, J. and R. Korthals (2016) Tracking, Schools' Entrance Requirements and the Educational Performance of Migrant students. In A. Hadjar and C. Gross (eds.) *Education Systems and Educational Inequalities*, pp. 185-205. Bristol, UK: Policy Press.
- Korthals, R. and J. Dronkers (2016) [Tracking and selection on performance](#). *Applied Economics*, 48(30), pp. 2836-2851.
- Korthals, R. (2015) [Tracking Students in Secondary Education: Consequences for Student Performance and Inequality](#). *PhD thesis*, Maastricht University.

#### **5. Professional publications**

- Korthals, R. (2016) [Overwegingen bij het indelen van leerlingen in onderwijsniveaus](#). *Cascade*, April 2016.
- Korthals, R. (2016) [Tracking in het voortgezet onderwijs](#). *De Nieuwe Meso*, March 2016.
- Borghans, L., R. Korthals, R. Haenbeukers, A. Schepers and T. Schils (2016) [Limburg wil Duits behouden](#). *Didactief Online*, January 2016.
- Korthals, R. (2015) [Ongelijke kansen door afkomst](#). *School Management Totaal*, December 2015.
- Korthals, R. and I. de Wolf (2015) [Wat is jouw favoriete school curriculum?](#) *Webtijdschrift Academische Werkplaats Onderwijs*, November 2015.
- Werfhorst, H. van der, L. Elffers, and S. Karsten (eds, 2015) *Onderwijsstelsels vergeleken: Leren, werken en burgerschap*. In cooperation with T. Bol, V. Di Stasio, J. Dronkers, R. Korthals, M. Levels, R. van der Velden, D. Webbink and J. Witschge. Policy report, edition of *Didactief Onderzoek*.
- Korthals, R. (2015) [“Vroege” leerling dupe van Nederlands selectie systeem](#). *Didactief*, May 2015.
- Meng, C., A. Verhagen, R. Korthals, and T. Huigen (2014). [Evaluatie van het School Ex 2.0 Programma. De rol van studiekeuze- en exitgesprekken in het MBO](#). *ROA Report*, ROA-R-2014/2. Maastricht: Research Centre for Education and the Labor Market.
- Levels, M. and R. Korthals (2012) [Vluchten de kiezers nu naar de flanken?](#) *Joop.nl*, 25 October 2012.

## **6. Work in progress** (in order of completion)

The effect of track placement on cognitive and non-cognitive skills. *Together with Lex Borghans and Trudie Schils.*

Positive social relationships and Big-Fish-Little-Pond-Effect. *Together with Franziska Schwabe and Trudie Schils.*

[The Effect of Accelerating the School Curriculum on Student Outcomes.](#) *ROA Research Memorandum*, no. 2017/01, Maastricht University.

Does Early Educational Tracking Increase Inequality? Short and Long Run International Evidence. *Together with Olivier Marie and Dinand Webbink.*

The effect of birth control legislation on women's fertility decisions: Evidence from legal reforms in Europe between 1960 and 1999. *Together with Mark Levels, Ariana Need, Nan-Dirk de Graaf, and Ben Pelzer.*

The effect of exposure to STEM in secondary school on field of study choice. *Together with Lex Borghans.*

[The Education Revolution on Horseback II: Using the Napoleonic Wars to Elicit the Effect of Tracking on Student Performance.](#) *ROA Research Memorandum*, no. 2016/06, Maastricht University.

[The Education Revolution on Horseback I: The Relation between Napoleon Bonaparte and Education System Characteristics.](#) *ROA Research Memorandum*, no. 2016/05, Maastricht University.

[Multi-attribute compositional voting advice applications \(MacVAAs\): an innovative methodology for educating and assisting voters and eliciting their preferences.](#) *ROA Research Memorandum*, no. 2016/04, Maastricht University. *Together with Mark Levels.*

Friends and field of study choice in the Netherlands. *Together with Zsófia Boda.*

Birth order and family structure.

The consequences of track mobility for the school to work transition: Evidence from the Netherlands. *Together with Mark Levels.*

## **7. Teaching and supervision**

- Autumn 2015 and Autumn 2016: Course Coordinator for “Economics and Sociology” (third year elective course). *Duties:* course set up and organization, lectures, and write exam.
- Spring 2016: Supervisor master thesis
- Winter 2014 and winter 2013: Tutor for “Job Performance and the Employment Relation” (third year bachelor course). *Duties:* Tutoring and exam grading.
- Fall 2014: Tutor for “Economics of labour markets and human capital” (master course). *Duties:* Tutoring and assisting in exam making.
- Spring 2012: Tutor and planning group member for “Productivity” (macro growth theory; second year bachelor course). *Duties:* Tutoring and assisting the course coordinator.

PhD supervisor to [Christoph Janietz](#), PhD candidate at ROA (since October 2017).

## **8. Presentations**

### *Invited presentations*

- Institut für Schulentwicklungsforschung (IFS), Dortmund, Germany, October 12th, 2017
- Workshop on The Role of Schools in Educational Inequality: Comparative and International Evidence, June 13<sup>th</sup> and 14<sup>th</sup>, 2017, Berlin, Germany. Organized by the DIPF and WZB.
- IZA Research Seminar, September 8<sup>th</sup> 2016.
- Ministry of Education, Culture and Science, The Hague, the Netherlands, September 7<sup>th</sup>, 2016.
- School leaders meeting, June 10<sup>th</sup>, 2016.
- Public administration seminar, University of Twente, May 18<sup>th</sup>, 2016
- Discussion evening Onderwijs2032 with teachers, school leaders and policymakers, organized by the Province of Limburg and the Educatieve Agenda Limburg. November 23<sup>rd</sup>, 2015.
- Education Council of the Netherlands, April 28<sup>th</sup>, 2015.
- School leaders meeting, February 6<sup>th</sup>, 2015.
- Ministry of Education, Culture and Science, The Hague, the Netherlands, January 8<sup>th</sup>, 2015.
- Master of Evidence Based Innovation in Teaching (MEBIT) Seminar, Maastricht University, the Netherlands, January 24<sup>th</sup>, 2013.
- CPB Netherlands Bureau for Economic Policy Analysis Internal Seminar, June 2012.

### *Media appearances*

- L1 Radio (2016) Interview met Roxanne Korthals over het advies van het Platform Onderwijs2032. *L1 radio programma De Stemming*, 14 februari 2016.
- BNR Nieuwsradio (2015) Interview met Roxanne Korthals over haar proefschrift. *BNR Nieuwsradio*, 18 juni 2015.
- L1 Radio (2012) Interview met Roxanne Korthals over de Politieke Weegschaal. *L1 Radio*, 25 augustus 2012.

### *Conferences, workshops, and seminars*

2017:

- CIDER Fall Workshop, CIDER Spring Workshop

2016:

- CILS4EU User conference; Dutch Economists Day; College for Interdisciplinary Educational Research (CIDER) Fall Workshop; European Society for Population Economics (ESPE) Annual Conference; Jacobs Foundation Conference 2016 on Economizing Education Policy: Tradeoffs, Incentives, and Generalizing from Evidence; CIDER Kick-off Workshop, Berlin; CIDER International Conference, Berlin

2015:

- Policy conference organized by AMCIS, Erasmus University, and Maastricht University; Joint meeting of the Society for Labor Economics (SOLE) and European Association of Labour Economics (EALE); International Workshop on Applied Economics of Education (IWAE); 18<sup>th</sup> IZA European Summer School in Labor Economics; Development and Utilization of Human Resources (DUHR) Seminar, Maastricht University

2014:

- Amsterdam Centre for Inequality Studies (AMCIS) Conference on Education Systems: Inequalities, Labour Markets and Civic Engagement; American Educational Research Association (AERA) Annual Conference; Workshop on Comparative systems of educational and political systems, Stanford University; PhD seminar series of the Center for Education Policy Analysis (CEPA), Stanford University; ESPE Annual Conference; IWAE

2013:

- Dutch/Flemish Education Research Days (ORD); IWAE; Workshop Education systems and the four central functions of education, University of Amsterdam

2012:

- ECSR/EQUALSOC: Conference in Economic change, Quality of life and Social cohesion; ESPE Annual Conference; Journées Louis-André Gérard-Varet: Conference in Public Economics; DUHR Seminar, Maastricht University

## **9. Other academic activities**

### *Obtained grants and subsidies*

- NRO subsidy for the interlinked research project “[How the flexibility of the Dutch educational system affects \(social inequality in\) educational outcomes.](#)” (together with Rolf van der Velden (main applicant), Dinand Webbink, and Mark Levels, 2017) €599.515
- CIDER grant to the project “Effects of tracking on affective and cognitive motivational outcomes in teenage students: Investigating the role of competence satisfaction and social relationships” (together with Franziska Schwabe, Institut für Schulentwicklungsforschung, Dortmund, Germany; 2017) €1.315
- CIDER grant to the project Friendships and field of study choice in secondary school (together with Zsofia Boda, ETH Zurich, Switzerland; 2016) €4000
- Elinor Ostrom Grant, Maastricht University (2016) €2700
- GSBE International Travel Grant, Maastricht University (2013) €3000
- Stichting Democratie en Media (2013) €5000

### *Funded attendance to conferences*

- Young Scholar to the Jacobs Foundation Conference 2016 on Economizing Education Policy: Tradeoffs, Incentives, and Generalizing from Evidence (27-29 April 2016)
- Handelsblatt Fellow to the 11<sup>th</sup> Munich Economic Summit (3-4 May 2012)

### *Referee*

- Dutch Inspectorate of Education (since 2016); CPB Netherlands Bureau for Economic Policy Analysis (since 2016); Economics of Education Review (since 2016); Journal of Economic Psychology (since 2016); Learning and Instruction (since 2016); Applied Economics (since 2015); American Educational Research Journal-SIA (since 2014); ROA Research Memorandum Series (since 2012)

## **10. Miscellaneous**

### *Board member of Stichting Democratie en Samenleving (Jan 2015- present)*

The *Stichting Democratie en Samenleving* (Foundation for Democracy and Society) is a foundation to support (future) voters with making an informed and rational choice for their representatives by providing information on the political reality. *De Politieke Weegschaal* (see below) is one example of how we aim to achieve this. [www.democratieensamenleving.nl](http://www.democratieensamenleving.nl)

### *Co-organizer DUHR Seminar (Oct. 2014- April 2017)*

Together with Olivier Marie and Arjan Non. Organizing the weekly lunch seminars for the Development and Utilization of Human Resources (DUHR) of the department of economics, Maastricht University. [sbe.maastrichtuniversity.nl/duhr/](http://sbe.maastrichtuniversity.nl/duhr/)

### *De Politieke Weegschaal (May 2012- present)*

Together with Mark Levels. Developing and implementing a voting application for the Dutch national elections 2012 using a conjoint analysis design. [www.politiekeweegschaal.nl](http://www.politiekeweegschaal.nl)

### *Performance rating Dutch primary schools and secondary schools (Sept 2012-Nov 2013)*

Together with Jaap Dronkers (primary researcher) and Mark Levels. Rating of Dutch primary and secondary schools using the results of the central exit examinations of primary and secondary school students, published by national newspaper De Volkskrant on December 8<sup>th</sup> 2012 and November 23<sup>th</sup> 2013 and made public by the television news shows RTL nieuws on November 19<sup>th</sup> 2013. [www.schoolcijferlijst.nl](http://www.schoolcijferlijst.nl)