

CURRICULUM VITAE

Name: Govert Ewout Bijwaard

Address: Netherlands Interdisciplinary Demographic Institute
(KNAW/University of Groningen)
Lange Houtstraat 19
2505AR The Hague
The Netherlands

Telephone: + 31 70 3565224
Fax: + 31 703647187
E-mail: bijwaard@nidi.nl

Date and place of birth: 13 February 1969, Bodegraven
Marital status: Married, 1 child

Current Position:

August 2008 - currently *Senior Researcher* at NIDI

Previous positions:

Nov. 2004 – July 2008 *VENI (NWO) Postdoc* at Econometric Institute, Erasmus University Rotterdam: *Dynamic Economic Aspects of Migration*.

Nov. 2002 – Oct 2004 *Research associate* Econometric Institute Erasmus University.

March 2001 – Oct 2004 *Senior Researcher* SEOR (<http://www.seor.nl>)
Applied research on labour market issues.

Sept. 1998– Feb 2001 *Senior Researcher* at NYFER
Applied research on labour market and national poverty policies.

Nov. 1993 – Aug 1998 *AIO* (PhD research assistant) department of econometrics *Free University, Amsterdam* and *Tinbergen Institute*

Sept 1990 – Aug. 1992 *Student-assistant* department of econometrics *University of Groningen*

Education:

PhD. Thesis: *Rank Estimation of Duration Models*,
Defence: 5 June 2001; Free University Amsterdam and Tinbergen Institute.
Supervisor: Prof. dr. G. Ridder (now at USC). Members of thesis committee:
Prof. dr. G. J. van den Berg; Prof. dr. M. Lindeboom; Prof. dr. ir. J.C. van Ours; Prof. dr. C.N. Teulings and Prof. T. Lancaster.

Graduate courses: *NAKE* and *Tinbergen Institute* in econometrics and labour economics

Undergraduate *University of Groningen*: Econometrics 1987-1993.
(with appellation *Summa Cum Laude*)
Brown University, Providence (USA): Economics 1992-1993.
(1 year visit invited by Prof T. Lancaster and financed by a *Fulbright* grant and a *STIR* subsidy).

Publications:

Refereed journals

- A. Tort, J.P. Elhorst & G.E. Bijwaard *Understanding the role of Socio-Economic Status on Children's mental health, accounting for neighbourhood effects* (forthcoming in *Geographical Analysis*)
- G. E. Bijwaard & C. Schluter, *Local Interactions, Social Networks, and the Return Decision of Migrants* (forthcoming in *Spatial Economic Analysis*)
- A. Gorny & G.E. Bijwaard, Gender and parenthood in shaping circulation patterns: the case of temporary migrants from Ukraine to Poland (forthcoming in *Demographic Research*)
- G.E. Bijwaard & K.J. Barclay (2025), Pathways from education to mortality, mediated through income, *Health Economics*, 34, 18-44 <https://doi.org/10.1002/hec.4894>
- G. Conti, S. Poupakis, P. Ekamper, G.E. Bijwaard & L.H. Lumey (2024), Severe Prenatal Shocks and Adolescent Health: Evidence from the Dutch Hunger Winter, *Economics and Human Biology*, 53, 101372 <https://doi.org/10.1016/j.ehb.2024.101372>
- G.E. Bijwaard & A. M. Jones (2024), Regression discontinuity design with principal stratification in the mixed proportional hazard model: An application to the long-run impact of education on longevity, *Empirical Economics*, 67, 197-223 <https://doi.org/10.1007/s00181-023-02553-0G>.
- Niccodemi & G.E. Bijwaard (2024), Education, Intelligence and Prescribed Medications in Old Age *European Journal of Health Economics*, 25, 333-361.
- G. E. Bijwaard and J. Wahba (2023), Return versus Onward Migration: Go Back or Move on?, *Review of Income and Wealth*, 69(3), 640-667.
- G.E. Bijwaard, Educational differences in mortality and hospitalization for Cardiovascular diseases (2022) *Journal of Health Economics*, 102565
- G.E. Bijwaard, R. Alessie, V. Angelini and L. H. Lumey (2021), Physical and psychological health at adolescence and home care use later in life, *PLoS ONE*, 16(12): e0261078.
- L.H. Lumey, P. Ekamper, G.E. Bijwaard, G. Conti & F. van Poppel (2021), Overweight and obesity at age 19 after pre-natal famine exposure, *International Journal of Obesity*, 45, 1668–1676.
- U.R. Saha, G.E. Bijwaard, N. Muhajarine, & T.G.M. Vrijkotte (2020), Disadvantaged neighborhoods, birth weight and problem behavior in 5–6-year-old pre-school children: Evidence from a cohort born in Amsterdam, *Social Science & Medicine*, 265, 113400
- G.E. Bijwaard (2020), Retourmigratie en arbeidsmarktsucces van arbeidsmigranten, *Tijdschrift voor Arbeidsvraagstukken*, 36, 205-218
- P. Ekamper, G.E. Bijwaard, F. van Poppel & L.H. Lumey (2020), Mapping war- and famine-related excess mortality among civilians in The Netherlands, 1944-45, *Journal of Maps*, 16, 124-131
- G. E. Bijwaard and J. Wahba (2019), Immigrants wage growth and selective out-migration, *Oxford Bulletin of Economics and Statistics*, 81, 1065-1094
- G.E. Bijwaard and A. M. Jones (2019), An IPW estimator for mediation effects in hazard models: with an application to schooling, cognitive ability and mortality, *Empirical Economics*, 57, 129-175
- G.E. Bijwaard, P. Tynelius, and M. Myrskylä (2019), Education, Cognitive ability and cause-specific mortality: A structural Approach, *Population Studies*, 73, 217-232
- F. van Poppel, G.E. Bijwaard, M. J. van Lieburg, F. van Lieburg, R. Hoekstra, and F. Verkade (2018), Medische opleiding gaf geen overlevingsvoordeel: Levensverwachting van Nederlandse medici geboren in 1550-1909, *Nederlands Tijdschrift voor Geneeskunde*, 162: D2653, 22-28.

- G.E. Bijwaard, M. Myrskylä, P. Tynelius and F. Rasmussen (2017) Educational gains in cause-specific mortality: Accounting for cognitive ability and family-level confounders using propensity score weighting, *Social Science & Medicine*, 184, 49-56
- P. Ekamper, G.E. Bijwaard, F. van Poppel and L.H. Lumey (2017) War-related excess mortality in the Netherlands 1944-45: New estimates of famine and non-famine related deaths from national death records, *Historical Methods*, 50, 113-128
- F. van Poppel, G.E. Bijwaard, M. J. van Lieburg, F. van Lieburg, R. Hoekstra and F. Verkade (2016), The Life Expectancy of Medical Professionals in the Netherlands, Sixteenth to Twentieth Centuries. *Population*, 71, 619-640
- G.E. Bijwaard and H. van Kippersluis (2016), Efficiency of Health Investment: Education or Intelligence? *Health Economics*, 25, 1056-1072.
- G. E. Bijwaard and Q. Wang (2016), Return Migration of Foreign Students, *European Journal of Population*, 32, 31-54.
- G.E. Bijwaard, F. van Poppel, P. Ekamper and L. H. Lumey (2015) Gains in life expectancy associated with higher education in men, *PLoS ONE*, 10, e0141200.
- G.E. Bijwaard, H. van Kippersluis, and J. Veenman (2015) Education and Health: The Role of Cognitive Ability, *Journal of Health Economics*, 42, 29-43.
- G. E. Bijwaard (2015) Income of immigrants and their return *IZA World of Labor*
- P. Ekamper, F. van Poppel, A.D. Stein, G. E. Bijwaard and L.H. Lumey (2015) Prenatal Famine Exposure and Adult Mortality through Age 63 from Cancer, Cardiovascular Disease and Selected Other Causes, *American Journal of Epidemiology*, 181(4), 271-279.
- N. van der Gaag, G. E. Bijwaard, J. de Beer and L. Bonneux (2015) A multistate model to project elderly disabled in case of limited data, *Demographic Research*, 32, 75-106.
- U. R. Saha, A. H. O. van Soest and G. E. Bijwaard (2014) Cause-specific neonatal deaths: levels, trend and determinants in rural Bangladesh, 1987-2005, *Population Studies*, 68, 247-263.
- G. E. Bijwaard, C. Schluter and J. Wahba (2014) The impact of labor market dynamics on the return-migration of immigrants, *Review of Economics & Statistics*, 96, 483-494.
- G. E. Bijwaard and S. van Doeselaar (2014), The Impact of Changes in the Marital Status on Return-Migration of Family Migrants, *Journal of Population Economics*, 27(4), 961-997
- G. E. Bijwaard (2014) Multistate Event History Analysis with Frailty, *Demographic Research*, 30, 1591-1620
- G. E. Bijwaard and J. Wahba (2014) Do high or low income immigrants leave faster? *Journal of Development Economics*, 108, 54-68
- F. Mirzada, A. S. Schimberg, F.M. Engeleir, G.E. Bijwaard, D. van Bodegom, R.G.J. Westendorp and F.W.A. van Poppel (2014) Arts and Ageing; Life Expectancy of Historical Artists in the Low Countries, *PLoS ONE*, 9, e82721
- F. van Poppel, D. J. van de Kaa and G. E. Bijwaard (2013) The longevity of visual artists in the Low Countries through the ages, *Population Studies*, 67, 275-292
- G. E. Bijwaard, G. Ridder and T. Woutersen (2013) A simple GMM estimator for the Semi-parametric Mixed Proportional Hazard Model, *Journal of Econometric Methods*, 2, 1-23.
- J. Veenman and G. E. Bijwaard (2012), Exclusionary Risks on the Transitional Labour Market, *European Sociological Review*, 28, 661-673
- F. van Poppel, G. E. Bijwaard, P. Ekamper and K. Mandemakers (2012) Historical Trends in the Correlation of Sibling Deaths in Infancy in The Netherlands, *Biodemography and Social Biology*, 58, 87-115

- S. Knapp, G. E. Bijwaard and C. Heij (2011) Estimated Incident Cost Savings in Shipping due to Inspections, *Accident Analysis and Prevention*, 43, 1532-1539
- C. Heij, G. E. Bijwaard and S. Knapp (2011) Ship Inspection Strategies: Effects on Maritime Safety and Environmental Protection, *Transportation Research D*, 16, 42-48
- G. E. Bijwaard (2010) Regularity in Individual Shopping Trips: Implications for Duration Models in Marketing, *Journal of Applied Statistics*, 37, 1931-1945.
- G.E. Bijwaard (2010) Immigrant Migration Dynamics Model for The Netherlands, *Journal of Population Economics*, 23, pp 1213-1247.
- G. E. Bijwaard and P. H. Franses (2009) The effect of Rounding on Payment Efficiency, *Computational Statistics & Data Analysis*, 53, 1449-1461.
- G. E. Bijwaard and S. Knapp (2009) Econometric Analysis of Ship Life Cycles – Are Safety Inspections Effective? *Marine Policy*, 33, 350-369.
- G.E. Bijwaard, M. C. W. Janssen and E. Maasland (2008) Early Mover Advantages: An Empirical Analysis of European Mobile Phone Markets, *Telecommunications Policy*, 32, 246-261.
- G. E. Bijwaard en J. Veenman (2008), Ongelijke kansen op de transitionele arbeidsmarkt, *Tijdschrift voor Arbeidsvraagstukken*, 42(2), pp. 137-147.
- G. E. Bijwaard, P. H. Franses and R. Paap, (2006) Modelling Purchase Decisions as Repeated Events, *Journal of Business & Economic Statistics*, 24, 487-502.
- G.E. Bijwaard and G. Ridder, (2005) Correcting for Selective Compliance in a Re-employment Bonus Experiment, *Journal of Econometrics*, 125, 77-111.

National journals

- Govert Bijwaard (2021), De relatie tussen retourmigratie en het arbeidsmarktsucces, *Me Judice*, 3 december 2021.
- G. E. Bijwaard (2019), Retourmigratie en arbeidsmarktsucces beïnvloeden loongroei van migranten, *Economische Statistische Berichten*, 4 juli 2019, pp 304-307.
- P. Ekamper, G. E. Bijwaard, F. van Poppel en L.H. Lumey (2017) Sterfte door hongerwinter en oorlog, *DEMOS*, 33(4), pp 3-4
- G. E. Bijwaard (2016) Intelligente mensen leven langer, *DEMOS*, 32 (9), blz 8
- P. Ekamper, F. van Poppel, G. E. Bijwaard en L.H. Lumey (2016) De lange arm van de Hongerwinter, *DEMOS*, 32(5), pp 5
- G. E. Bijwaard (2016), Aanzienlijk deel asielmigratie zal tijdelijk zijn, *Economische Statistische Berichten*, 17 maart 2016, pp 214-215
- Govert Bijwaard en Hans van Kippersluis (2015), Wie heeft een grotere overlevingskans bij ziekenhuisopname? De intelligente patiënt, *Me Judice*, 2 maart 2015.
- Govert Bijwaard (2014), Angstbeeld van immigranten die verzorgingsstaat uithollen klopt niet, *Me Judice*, 1 december 2014.
- Frans van Poppel, Dirk Jan van der Kaa en Govert Bijwaard, (2014) The life expectancy of artists in the Low Countries, 15th to 20th Century, *RKD Bulletin*, 2014/1, pp 21-28
- F. van Poppel, D. J. van der Kaa en G. E. Bijwaard, (2014) De lengte van het kunstenaarsleven in de Lage Landen, *DEMOS*, 30(2), pp 1-4
- G. E. Bijwaard (2013), Retourmigratie van arbeidsmigranten uit Nederland, *Justitiële Verkenningen*, 39(6), pp. 48-60.

- G. E. Bijwaard en Q. Wang (2013), Retourmigratie van buitenlandse studenten, *Economische Statistische Berichten*, 17 mei 2013, pp. 294-297.
- G.E. Bijwaard, J.L.W. van Kippersluis, en J. Veenman (2013) Opleiding en gezondheid: De invloed van intelligentie, *Economische Statistische Berichten*, 3 mei 2013, pp. 280-283.
- G. E. Bijwaard (2013), Retourmigratie vanuit Nederland, *Internationale Spectator*, 67(3), pp 14-19.
- S. van Doeselaar en G. E. Bijwaard, (2013) Scheiding en terugkeer van gezinsmigranten, *DEMOS*, 29(2), pp 4-6.
- G. E. Bijwaard (2009), Crisis en de werkgelegenheid van recente immigranten, *Economische Statistische Berichten*, 13 november 2009, pp. 685-686.
- G. E. Bijwaard en J. Veenman (2008), Ongelijke kansen op de transitionele arbeidsmarkt, *Tijdschrift voor Arbeidsvraagstukken*, 42(2), pp. 137-147.
- R. van Gaalen, J. Ooijevaar en G. E. Bijwaard (2008) Eerder verblijf in Nederland vergroot de kans op vertrek en terugkomst, *Bevolkingstrends*, 56-1, pp. 39-43.
- G. E. Bijwaard, (2005) Bijna helft immigranten geen blijvers, *DEMOS*, 21(9), pp. 65-69.
- G. E. Bijwaard, I. Koopmans en M. M. J. Stavenuiter, (1999) Er is meer dan zorgverlof! *Economische Statistische Berichten*, 29 juni 1999, pp. 794-796.
- G. E. Bijwaard, (1999) De kwaliteit van gemeentelijk beleid, *Economische Statistische Berichten*, 18 juni 1999, pp. 476-478.

Books and contribution to books

- G. E. Bijwaard (2009), Instrumental Variable Estimation for Duration Data, In: *Causal Analysis in Population Studies: Concepts, Methods, Applications*, eds. H. Engelhardt, H.-P. Kohler and A. Fürnkranz-Prskawetz, Springer-Verlag, pp 111-148.
- G.E. Bijwaard, B. van Dijk and J. de Koning (2008) Working time preferences, labour market Transitions and job satisfaction, In: *Flexibility and Employment Security in Europe: Labour Markets in Transition*, ed. R. Muffels, Cheltenham: Edward Elgar, pp 255-277.
- G.E. Bijwaard (2007), Dynamic Economic Aspects of Migration, In: *Migration of Labor- Global Perspectives*, eds. R. Ghosh and A. Kumar Pain, ICFAI University Press, pp 21-31.
- J. de Koning, G.E. Bijwaard, A. Gelderblom and H. Kroes (2005), Labour Market Transitions and Supply Discrepancies, In: *Diversity in Life courses; consequences for the labour market*, eds. N. van den Heuvel, P. van der Hallen, T van der Lippe and J. Schippers, OSA, pp 43-59.
- G.E. Bijwaard, (2001) *Rank Estimation of Duration Models*, PhD dissertation Free University and Tinbergen Institute, Thela Thesis Amsterdam.

Books and contribution to books (in Dutch)

- R. van Gaalen en G. E. Bijwaard (2008) Wat bindt arbeidsmigranten aan Nederland? Levenlooptdynamiek van tussen 1999 en 2003 gearriveerde arbeidsmigranten, In: *Dynamiek in de sociale statistiek*, eds M. Mol, H.J. Dirven en R. van der Bie, pp. 191-205, CBS, Voorburg.
- J. Veenman en G. Bijwaard (2006), Verschillen in actuele transitiekansen, In: *Nieuwe ongelijkheden op de transitionele arbeidsmarkt*, ed. J. Veenman, , hoofdstuk 2, pp 34-62, Aksant, Amsterdam.
- J. de Koning, G.E. Bijwaard, A. Gelderblom en H. Kroes (2003), Arbeidsmarkttransities en aanboddiscrepanties, In: *De diversiteit in levenslopen: Consequenties voor de arbeidsmarkt*, eds. J. Schippers en N. van den Heuvel, Elsevier Bedrijfsinformatie, pp. 41-60.
- J. de Koning, G. E. Bijwaard, A. Gelderblom en H. Kroes, (2003) *Arbeidsmarkttransities en aanboddiscrepanties*, werkdocument A191, OSA, Tilburg
- P. J. Bruijnzeel en G. E. Bijwaard (2002), *Armoede in de val*, NYFER Breukelen.

- G. E. Bijwaard, (2000) Het Lokale Armoedebeleid, In: *Balans van het armoedebeleid. Vijfde jaarrapport armoede en sociale uitsluiting*, eds. G. Engbersen, J.C. Vrooman en E. Snel, Amsterdam UP, hoofdstuk 8, pp. 212-228.
- L. van der Geest, G. A. Marlet, I. Tames en G. E. Bijwaard, (2000) *De Polder is niet Paars*, NYFER, Breukelen.
- L. Mallee en G. E. Bijwaard, (1999) *Benchmark gemeentelijk arbeidsmarktbeleid*, NYFER, Breukelen.
- G. E. Bijwaard en K. Sadiraj, *Atlas voor gemeenten* (1999), NYFER, Breukelen.
- I. Koopmans, M. M. J. Stavenuiter en G. E. Bijwaard, (1999) *Meer werken, minder zorgen: Arbeid en zorg in wetgeving en CAO's*, NYFER, Breukelen

Working papers (selection of unpublished)

- G. Conti, S. Poupakis, P. Ekamper, G.E. Bijwaard & L.H. Lumey (2021), *Severe Prenatal Shocks and Adolescent Health: Evidence from the Dutch Hunger*, CEPR DP16633
- G. E. Bijwaard and C. Schluter (2018), *Local Interactions, Social Networks, and the Return Decision of Migrants*, IZA DP 11780
- G.E. Bijwaard, R. Alessie and V. Angelini (2018), *The effect of early life health on later life home care use: the mediating role of household composition*, IZA DP 11729
- G.E. Bijwaard & P. Tynelius (2018), *The impact of mental problems on mortality and how it is moderated by education*, HEDG WP 18/16
- G. E. Bijwaard (2009), *Labour Market Status and Migration Dynamics*, IZA DP 4530 (also Econometric Institute Report, 2009-25, Erasmus University Rotterdam).
- G. E. Bijwaard (2007), *Modeling the Time on Unemployment Insurance Benefits*, Econometric Institute Report, 2007-28, Erasmus University Rotterdam (also IZA DP2936).
- G. E. Bijwaard (2007), *Instrumental Variable Estimation of Treatment Effects for Duration Outcomes*, Econometric Institute Report, 2007-20, Erasmus University Rotterdam (also IZA DP2896).
- G. E. Bijwaard (2006), *A Note on Stock Sampling and maximum Duration*, Econometric Institute Report, 2006-22, Erasmus University Rotterdam.
- E. R. Kappe and G. E. Bijwaard (2005), *Does Work-related Training Reduce the Discrepancy between Function Requirements and Competencies?* Econometric Institute Report, 2005-42, Erasmus University Rotterdam

Other (in English)

- ScienceDaily, *Study provides evidence against the fetal origins of cancer, cardiovascular disease*, 27 March 2015 (<http://www.sciencedaily.com/releases/2015/03/150327132238.htm>)
- CPC Policy Briefing *Do high-income or low-income immigrants leave a country faster?* February 2014
- CPC Policy Briefing *Does Unemployment cause return migration?* June 2011
- S. Knapp and G. E. Bijwaard (2008) Staying on the Safe Side. *Lloyd's List* (major maritime newspaper), 29 April 2008, p8-9.
- R. van Gaalen and G. E. Bijwaard (2008) Large proportion of labour migrants leave the Netherlands within four years, *Statistics Netherlands Web Magazine*, 23 April 2008.
- G.E. Bijwaard, (2006) Modelling Purchases as Repeated Events, *Medium Econometrische Toepassingen*, 14-3, pp. 25-31

G.E. Bijwaard, (2004) Dynamic Economic Aspects of Migration, *Medium Econometrische Toepassingen*, 12-3, pp. 26-30.

G. E. Bijwaard, A. Knoester, N. van der Windt and M. Andrie, (2003), *A Medium-Term Model of the Czech Republic*, SEOR, Rotterdam

Other (in Dutch)

F. van Poppel, P. Ekamper, G. Bijwaard and L.H. Lumey (2015), Late gevolgen van de Hongerwinter, *Gen. magazine: tijdschrift voor familiegeschiedenis*, 20, 50-54

J. de Koning, P. de Hek en G. E. Bijwaard (2015) *Aanvullende Analyse Experiment UWV "E-dienstverlening"*, SEOR, Rotterdam

Stuk van 2 pagina's in het NRC, "Er was iets met die schilders", op 24 november 2011 door Joke Mat o.b.v. *The longevity of visual artists in the Low Countries through the ages*

Interview in *CBS relatiemagazine* 02/11 p18-19

Bijdrage aan discussie over meest prangende sociale vraagstukken van Nederland in *De Groene Amsterdammer* (Dutch weekly magazine) van 20 April 2011
(<http://www.groene.nl/2011/wetenschappers/govert-bijwaard>)

Govert Bijwaard (2008) Naar een selectief arbeidsmigratie-beleid? *EconomieOpinie.nl*
(<http://www.EconomieOpinie.nl/>)

R. van Gaalen and G. E. Bijwaard (2008) Eigen bedrijf, uitkering en familie bindt sterker dan een baan, *CBS webmagazine* 22 april 2008 (www.cbs.nl/webmagazine)

Interview in *De Volkskrant* (Dutch Newspaper) on 7 January 2006

J. de Koning, G. E. Bijwaard, H. Kroes and P. van Nes (2004) *Kosten per SW-plaats*, SEOR, Rotterdam

M.C.W. Janssen, G. E. Bijwaard and, E. Maasland, (2004), *Vervolg-onderzoek over de Nederlandse fietsenbranche*, ECRI/SEOR, Rotterdam

M.C.W. Janssen, G. E. Bijwaard, E. Maasland and E. Mendys, (2004) *Internationale vergelijking ontwikkeling marktaandeel in de mobiele telecomsector*, ECRI/SEOR, Rotterdam.

J. de Koning, G. E. Bijwaard, A. van Dijk en H. Kroes, (2004) *Patronen in het gebruik van de WW*, SEOR, Rotterdam.

J. de Koning, G. E. Bijwaard, P. van Nes, T. Post en M. Wildenbeest, (2003) *Benchmark van het gemeentelijk activeringsbeleid: Een haalbaarheidsstudie*, Ministerie van Sociale Zaken en Werkgelegenheid, Den Haag.

M. M. Janssen, G. E. Bijwaard en M. M. J. Stavenuiter, (2001) *"Ik ga niet betalen om te werken"*, Ministerie van Sociale Zaken en Werkgelegenheid, werkdocument no. 224.

G. E. Bijwaard en L. van der Geest, (2000) *De achterkant van de welvaartsstaat*, Ministerie van Sociale Zaken en Werkgelegenheid, werkdocument no. 164

Honors and Awards:

NWO Open Competition grant for a PhD (2021, together with prof. J.P. Elhorst, Groningen) for the project: *The impact of neighbourhood effects and socio-economic status on health over individual life courses*

Travel grant (2006) Vereniging Trust fonds Erasmus University Rotterdam (€750)

VENI grant (2004-2008): grant from the national academy of Science (NWO) (€200,000)

Honorable mention *2002 Zellner Thesis Award in Business and Economic Statistics*;

Honorable mention *W.E. Upjohn Institute for Employment Research 2001 Dissertation Award* (\$750);

Fulbright grant (1992-1993): granted for visit to Brown University, Providence, USA (\$7500);

STIR subsidy (1992-1993): granted for visit to Brown University, Providence, USA (fl.2500);

Fellowships:

Visiting research fellow, **SOM** research Institute, Faculty of Economics and Business, University of Groningen (starting June 2017)

GLO Fellow, Global Labor Organization, **GLO**, (starting March 2017)

External affiliate, Health Econometrics and Data Group, **HEDG**, York University (starting June 2015)

Research Fellow, Centre for Research and Analysis of Migration, **CReAM**, London (starting March 2014)

Research Fellow, Institute for the Study of Labor, **IZA**, Bonn (starting July 2007)

Research Fellow, **Netspar** (starting January 2019)

Recent presentations at conferences, workshops and seminars

Conferences and workshops

2025: Nederlandse Demografie-dag, Utrecht; Migration and Societal Change, Utrecht

2024: Ministry of Social affairs wetenschaps-dag; 2024 Spatial Econometric World Conference, Groningen; *EWEHE 2024*, European Workshop on Econometrics and Health Economics , Rotterdam;

2023: *KVS (invited)*; Nederlandse Demografie-dag

2021: Nederlandse Demografie-dag, virtual;

2020: *Netspar International Pension Workshop*, Leiden; *LoLAHESG*, virtual; *Netspar Pension day*, virtual; Nederlandse Demografie-week, virtual;

2019: *Nederlandse demografie-dag*, Utrecht; *Netspar Pension day*, Utrecht; *EWEHE 2019*, European Workshop on Econometrics and Health Economics, Leuven; *Nordic Demographic Symposium*, Reykjavik; *SEHO*, 2019 meetings of Society of Economics of the Household, Lisbon; *NBER Cohort Studies Meeting (invited 2x)*, Boston

2018: EuroCIM, University of Florence; European Population Conference, Brussels; *Rostock Retreat on Causality*; *EWEHE 2018*, European Workshop on Econometrics and Health Economics , Groningen; Nederlandse demografie-dag, Utrecht

2017: *UK-CIM*, University of Essex; HDM, Berlin; Nederlandse demografie-dag, Utrecht

2016: SLLS annual conference, Bamberg; IUSSP seminar on Causal Mediation Analysis in Health and Work, Rostock; European Population Conference, Mainz; REVES, Vienna; HAPS Ageing & mortality (**invited**), Groningen

2015: Microgebuikersdag Onderwijs CBS; European Workshop on Econometrics and Health Economics, Paris; Healthwise workshop (**invited keynote speaker**), Groningen; 3rd annual Healthwise conference (**invited**), Groningen; NIDI-RUG Workshop on Early life circumstances and late life outcomes, The Hague; Nederlandse demografie-dag, Utrecht

- 2014: Nederlandse demografie-dag, Utrecht; IUSSP seminar on Early-life determinants of late-life employment, ill health and early death, Lund; EAPS Health, Morbidity and Mortality Workshop, London; REVES, Edinburgh; NVD-HAPS-NIDI study afternoon (**invited**), The Hague
- 2013: Health, Education and Retirement over the Prolonged Life Cycle, Vienna; 5th NORFACE Conference, Berlin; IZA/SOLE Transatlantic Meeting of Labor Economists, Buch am Ammersee; IZA AM² 10th annual migration meeting, Jerusalem; NORFACE Conference, London (3 presentations)
- 2012: Nederlandse demografie-dag, Utrecht; Onderzoeksmiddag Ministerie BZK, Den Haag; Multistate event history workshop (**invited**), Beijing & Hangzhou; European Association for Labour Economists, Bonn; European Population Conference, Stockholm; CHOICES workshop, Den Haag; NORFACE Conference, Mannheim
- 2011: Nederlandse demografie-dag, Utrecht; Multistate event history workshop (**invited**), The Hague; PRC Groningen-NIDI meeting (**invited**), Groningen; NORFACE Conference: Migration: Economic Change, Social Challenge, London
- 2010: Microsimulation workshop of the Population Change and Lifecourse Cluster (**invited**), Ottawa; European Migration Network Conference (**invited**), Brussels; CReAM Workshop - Migration, Development and Global Issues (**invited**), London; European Population conference (+MicMac sidemeeting), Vienna; European Society for Population Economics, Essen; Multistate event history workshop (**invited**), The Hague; NVD workshop *Emigratie* (**invited**), The Hague;
- 2009: IZA Workshop on "Unemployment Insurance and Flexicurity", Bonn; Nederlandse demografie-dag, Utrecht;
- 2008: CBS Symposium *Dynamiek in de statistiek* (**invited**), The Hague; IZA/SOLE Transatlantic Meeting of Labor Economists, Buch am Ammersee; Research workshop on Causal Inference and Endogeneity in Duration Analysis (**invited**), Rostock; European Association for Labour Economists, Amsterdam

Seminars

- 2024: RIVM
- 2023: Leiden University Medical Center
- 2015: Health Economics at Erasmus University Rotterdam; University of York; Paris School of Economics
- 2014: University of Ghent;
- 2011: Centre for Population Change University of Southampton;
- 2010: Leiden University Medical Center;
- 2009: University Paris 1 Panthéon– Sorbonne; NIDI; University of Alicante;
- 2008: University of Mannheim; Tartu university, Estonia;
- 2006: Århus School of Economics and management; Århus School of Business

Organisation of conferences and workshops

- 2016: Socioeconomic Differences and Health Later in Life, joint NIDI-RUG workshop, Groningen, 24-25 November 2016
- 2015: Early life circumstances and late life outcomes, NIDI/RUG workshop, The Hague, 20 November 2015
- 2014: Advances in Multistate models workshop, Leyden, 3-7 March 2014
- 2012: Migrants' CHOICES workshop, The Hague, 12 April 2012

Teaching experience

- Guest lecture Population, Health & Space (Groningen University; 2017)
- Demography of Ageing (Leiden University; 2010)
- Migration, Segregation and Integration I (University of Amsterdam; 2010)
- Guest lecture Migration (Groningen University; 2009, 2010)
- Applied microeconometrics; (Erasmus University Rotterdam; 2006)
- Markov processes; (Erasmus University Rotterdam; 2005, 2006, 2007)

Didactics course (Erasmus University Rotterdam; 2005)

Tutoring

PhD-supervision:

- Anna Tort Carrera (2022-2025), Jointly with Paul Elhorst (university of Groningen)
- Gianmaria Niccodemi (2017-2021), Jointly with Rob Alessie & Viola Angelini (University of Groningen)

Member of PhD committee: Unnati Saha (University of Tilburg, 2012),
Marie Böhnstedt (Leiden university/MPIDR, 2021)

PhD opponent: Katherina Ogurtsova (University of Groningen, 2014)

Research master thesis: Chloe Walker (2024), Gianmaria Niccodemi (2017), John Charles Luwa (2015), Qi Wang (2012), Stijn van Doeselaar (2011)

Master thesis: Joep Houtman, Wilma Barendregt, Bas Bogaert (2008)

Bachelor thesis: Eelco Kappe (2005)

Tutorial Marketing econometrics, 2005

Software

Linear Rank Estimator (LRE) procedure for STATA

International research projects:

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| 2015-2018 | FAMINE 2 (Project financed by NIH) |
| 2011-2013 | FAMINE Prenatal Nutrition and Mortality through Age 63
(Project financed by NIH) |
| 2009-2012 | CHOICES Understanding Migrants' Choices
(Project financed under NORFACE of the European Community) |
| 2009-2011 | ANCIEN Assessing Needs of Care in European Nations
(Project financed under FP7 of the European Community) |
| 2008-2009 | Bridging the micro-macro gap in population forecasting
(Project financed under FP6 of the European Community) |
| 2008- 2010 | Modelling of Statistical Data on Migration and Migrant Populations
(Project financed by Eurostat) |

International assignments:

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| 2004 | Developing and Applying Specific Economic Models for the Czech Economy
(Netherlands Ministry of Economic Affairs) |
| 2002-2003 | Development and implementation of a quarterly macro-economic model for the Czech
Ministry of Finance (Netherlands Ministry of Economic Affairs) |
| 2003 | Technical assistance for the Bulgarian Ministry of Finance (EU) |

Committee membership:

Supervisory committee Wetenschappelijk Onderzoek- en Documentatiecentrum (*WODC*)
research project 'Interpretatie en implementatie van de Europese Terugkeerrichtlijn',
2020

Spark evaluation committee Swiss National Science Foundation, 2019, 2020

Proposal evaluation committee IRCLA (Irish Research Council), 2x 2023

Proposal evaluation committee FWF (Austrian Science Fund), 2024

Proposal evaluation committee ODISSEI (Open Data Infrastructure for Social Science and Economic Innovations) Microdata Access Grant, 2019, 2020, 2024

Cash control committee NVD (Dutch Demography Association): 2013-

Journal referee: *The Economic Journal, Statistica Neerlandica, Journal of Applied Econometrics, Journal of Population Economics, Empirical Economics, European Journal of Population, Statistics in Medicine, De Economist, Journal of Ethnic and Migration Studies, International Journal of Population research, Journal of the Royal Statistical Society, Social Science Review, International Migration Review, IZA World of Labor, European Journal of Public Health, Advances in Life Course Research, Biodemography and Social Biology, Demographic Research, IZA Journal of Migration, Biometrics, Journal of Regional Science, Biometrics, Demography, International Migration Review, IZA Journal of Development and Migration, Journal of Human Resources, Journal of Health Economics, European Journal of Education, Work, Aging & Retirement, Health Economics, Population Research and Policy Review, Journal of International Migration and Integration, Spatial Economic Analysis, Demography, European Journal of Education, Social Sciences & Humanities Open*

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