

# CURRICULUM VITAE - ASTRID WÜRTZ RASMUSSEN

Dept. of Economics and Business Economics, Aarhus BSS

Aarhus University

Universitetsbyen 51, DK-8000 Aarhus C

T: (+45) 8716 4983

E: [awr@econ.au.dk](mailto:awr@econ.au.dk) Homepage: [au.dk/en/awr@econ.au.dk](http://au.dk/en/awr@econ.au.dk)

March 2026

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## Employment

**Professor**, Department of Economics and Business Economics, Aarhus University (June 2024- )

**Associate Professor**, Department of Economics and Business Economics, Aarhus University (September 2013-May 2024)

**Post-doctoral researcher**, Department of Economics, Aarhus School of Business, Aarhus University (January 2008 – August 2013)

Periods of maternity and parental leave: *May 2011 - February 2012; August 2013 - July 2014; and June 2022 - July 2022 (postponed parental leave)*

## Affiliations

IZA Research Fellow (2026)

## Education

- 2008: **PhD**, Aarhus School of Business, University of Aarhus, Denmark.  
Supervisors: Nabanita Datta Gupta, Aarhus School of Business, University of Aarhus, and Leslie S. Stratton, Virginia Commonwealth University, USA  
Assessment committee: Marco Francesconi, University of Essex, UK, Eskild Heinesen, Danish Institute of Governmental Research, and Mette Verner, Aarhus School of Business, University of Aarhus
- 2004: **MSc**, Master of Science (Mathematics and Economics), University of Aarhus, Denmark
- 2002: **BSc**, Bachelor of Science (Mathematics and Economics), University of Aarhus, Denmark
- 1998: **High school degree** in Mathematics, Bjerringbro Gymnasium, Bjerringbro

## Professional Experience - including Longer Visits Abroad

- 2009: Visiting scholar at Virginia Commonwealth University, Richmond, VA, USA
- 2006: Visiting scholar at University of Washington, Seattle, WA, USA
- 2001 - 2004: Research Assistant at Centre for Research in Integration and Marginalization (CIM), Aarhus School of Business.
- 2003: Research Assistant at Centre for Corporate Performance (CCP), Aarhus School of Business.

## Publications

- Ejrnæs, M. and Rasmussen, A. W. (2025), "Public Sector Wages", *Nordic Economic Policy Review*, pp. 87-115. <https://pub.norden.org/nord2025-001/public-sector-wages.html>
- Lundborg, P., Plug, E. and Rasmussen, A. W. (2025), "On the Family Origins of Human Capital Formation: Evidence from Donor Children", *the Review of Economic Studies* **92**, No. 5, pp. 3245-3275. <https://doi.org/10.1093/restud/rdae101>
- Jensen, P. and Rasmussen, A.W. (2019), "Professional Development and its Impact on Children in Early Childhood Education and Care: A Meta-Analysis based on European Studies", *Scandinavian Journal of Educational Research* **63**, No. 6, pp. 935-950. DOI: <https://doi.org/10.1080/00313831.2018.1466359>
- Lundborg, P., Plug, E. and Rasmussen, A. W. (2017), "Can Women Have Children and a Career? IV Evidence from IVF Treatments" *American Economic Review* **107**, No. 6, pp. 1611-37. DOI: <https://doi.org/10.1257/aer.20141467>
- Jensen, B., Jensen, P. and Rasmussen, A. W. (2017), "Does Professional Development of Preschool Teachers Improve Children's Socio-Emotional Outcomes?" *Labour Economics* **45**, pp. 26-39. DOI: <http://dx.doi.org/10.1016/j.labeco.2016.11.004>
- Rasmussen, A. W. and Stratton, L. S. (2016), "How Distance to a Non-Resident Parent Relates to Child Outcomes", *Review of Economics of the Household* **14**, pp. 829-857. Online at: <http://link.springer.com/article/10.1007/s11150-016-9338-9>
- Jensen, P. and Rasmussen, A.W. (2016), "Professional Development and its Impact on Children in Early Childhood Education and Care: A Meta-Analysis based on European Studies", Curriculum and Quality Analysis and Impact Review of European Early Childhood Education and Care (CARE), Project report D3.2, March 2016. 35 p.
- Bauchmüller, R., Gørtz, M., Rasmussen, A. W. (2014), "Long-Run Benefits from Universal High-Quality Preschooling", *Early Childhood Research Quarterly* **29**, pp. 457-470.
- Jensen, B., Jensen, P. and Rasmussen, A. W. (2013), "Vidensbaseret indsats over for udsatte børn i dagtilbud – modelprogram: Effekter af VIDA", VIDA-forskningsserien no. 2013:04. Copenhagen, Aarhus University, Institut for Uddannelse og Pædagogik.
- Jensen, P. and Rasmussen, A. W. (2011), "The Effect of Immigrant Concentration in Schools on Native and Immigrant Children's Reading and Math Skills", *Economics of Education Review* **30** (6), pp. 1503-1515.
- Jensen, V. M. and Rasmussen, A. W. (2011), "The Danish Education Registers", *Scandinavian Journal of Public Health* **39**, Issue 5(S), July 2011, pp. 88 - 91.
- Rasmussen, A. W. (2010), "Increasing the Length of Parents' Birth-Related Leave: The Effect on Children's Long-Term Educational Outcomes", *Labour Economics* **17**, pp. 91-100.
- Würtz, A. (2008), *Child Outcomes – Parental Time Investments and School Characteristics*, PhD Thesis no. 2008:3. Aarhus, Aarhus School of Business, University of Aarhus, Dept. of Economics.

### Recent Working Papers

- Bach, N. J., Rasmussen, A. W., and Smith, N. (2025), “Motherhood on Campus: Timing Childbirth During University Studies”, *IZA Discussion Paper No. 17603*, January 2025. [dp17603.pdf](#)
- Ilciukas, J., Lundborg, P., Plug, E., and Rasmussen, A. W. (2025), “The Only Child”, *IZA Discussion Paper No. 17641*, January 2025. [dp17641.pdf](#)
- Weile, L., Rygaard, C., Datta Gupta, N., Rasmussen, A. W., and Smith, N. (2024), “Uncovering sources of heterogeneity in the child penalty: Conventional versus data-driven approaches”, Rockwool Study Paper No. 220. [RFF-Studypaper220-Uncovering-sources-of-heterogeneity-in-the-child-penalty\\_September2024.pdf](#)
- Lundborg, P., Plug, E. and Rasmussen, A. W. (2024), “Is There Really a Child Penalty in the Long Run? New Evidence from IVF Treatments”, *IZA Discussion Paper No. 16959*, April 2024.
- Bach, N. J., Rasmussen, A. W., and Verner, M. (2023), “Labor Market Consequences of Less Restrictive Divorce Laws”, Rockwool Study Paper No. 179. <https://rockwoolfonden.dk/udgivelser/labor-market-consequences-of-less-restrictive-divorce-laws/>  
(Revise and Resubmit)
- Datta Gupta, N., Gregersen, M. K., Rasmussen, A. W., and Smith, N. (2023), “Intergenerational Transmission of Parental Leave Choices”, Rockwool Study Paper No. 180. <https://rockwoolfonden.dk/udgivelser/intergenerational-transmission-of-parental-leave-choices/>

### Other Work in Progress

- “Expectations about parenthood” (joint with Juanna S. Joensen and Yana Gallen, University of Chicago; Basit Zafar, University of Michigan; and Gregory Veramendi, Royal Holloway, University of London)
- “Fertility and Relationship Stability” (joint with Petter Lundborg, Lund University, and Erik Plug, University of Amsterdam)
- “Family Structure and Child Outcomes” (joint with Mette Verner, VIVE, and Nicoline J. Bach)

### Podcast

- “Hvad koster det at blive mor? Økonomiske og sociale konsekvenser af moderskab.” ROCKWOOL Fonden Podcast, Episode 72, Dec. 2024. Link to podcast: <https://rockwoolfonden.dk/udgivelser/hvad-koster-det-at-blive-mor-oekonomiske-og-sociale-konsekvenser-af-moderskab/>

### Google Scholar Citations (December 16, 2024)



### Grants and Academic Awards

- 'Is there a Motherhood Penalty in Denmark – Heterogeneity Across Sectors, Firms and Workers' (ROCKWOOL Research Foundation). 7.6 million DKK (with Nabanita Datta Gupta as PI): 2020-2024.
- 'On Fertility and Inequality: Evidence from IVF treatments' (Riksbankens Jubileumsfond) 3 million SEK (with Petter Lundborg (PI) and Erik Plug): 2021-2023.
- 'The well-being and educational attainment of children in divorced families' (TrygFonden). 1 mio DKK (with Mette Verner (PI)): 2019-2023.
- 'Ekonomiska aspekter på infertilitet - en studie av arbetsutbud och intergenerationell rörlighet hos ofrivilligt barnlösa par som genomgår assisterad befruktning', (FORTE grant). 3 million SEK (with Petter Lundborg (PI) and Erik Plug): 2015-2018.
- 'Fertility effects on labor supply: IV evidence from IVF treatments.' Institute for Labour Market Policy Evaluation (IFAU). SEK 405,000 (with Petter Lundborg (PI) and Erik Plug): 2011-2012.
- 'Family Structure and Child Outcomes.' The Danish Social Science Research Council. DKK 1,168,155: 2008-2010.
- Travel grant from Aarhus School of Business for a 6 month visit at University of Washington, Seattle, WA, USA, 2006.
- Travel grant from Otto Mønstedts Fond for a 6 month visit at University of Washington, Seattle, WA, USA, 2006.
- Winner of "Årets forskerspire" (research scientist candidate of the year), 1998.

### Teaching Experience

- Mathematics and Statistics, Bachelor of Science in Business Administration (HA), 1<sup>st</sup> semester (Danish, statistics part of the course), Aarhus University, 2025-
- Economics 1, Bachelor of Science in Business Administration (HA), 1<sup>st</sup> semester (Danish, micro part of the course), Aarhus University, 2025-
- Business Economics, Bachelor of Science in Business Administration (HA), 2<sup>nd</sup> semester (Danish), Aarhus University, 2024-2025
- Statistics, Bachelor of Science in Business Administration (HA), 1<sup>st</sup> semester (Danish), Aarhus University, 2023-2024
- Mathematics, Bachelor of Science in Business Administration (HA), 1<sup>st</sup> semester (Danish and English), Aarhus University, 2021
- Microeconomics 1, Math-Econ programme, 2<sup>nd</sup> semester, Aarhus University, 2018-2021, 2023
- Seminar series for talented Math-Econ students, 2<sup>nd</sup> semester, Aarhus University, 2017-2019
- Econometric Methods in Economic Consulting (EMEC), Master of Science in International Economic Consulting, 7<sup>th</sup> semester, Aarhus University, 2016-
- Examination of oral retakes in Introduction to Empirical Econometrics, Bachelor's Degree Programme in Economics and Business Administration, Aarhus University, 2015
- Introductory Methods in Economic Consulting (IMEC), Master of Science in International Economic Consulting, 7<sup>th</sup> semester, Aarhus University, 2010, 2012, 2014, 2015
- Advanced Methods in Economic Consulting (AMEC), Master of Science in International Economic Consulting, 7<sup>th</sup> semester, Aarhus University, 2009, 2010, 2012, 2014, 2015
- Supervision for MA dissertations, Aarhus University, 2009-
- Supervision for BA dissertations, Aarhus University, 2008-
- Supervision for internships, Aarhus University, 2011-
- Supervision and correction of assignments for market economists, Aarhus University, 2009-2013
- Correction of written exams in Economics, course taught by Niels Westergård-Nielsen, Aarhus School of Business, University of Aarhus, 2009
- Descriptive Economics, Bachelor of Science in Business Administration (HA), 1<sup>st</sup> and 2<sup>nd</sup> semester, Aarhus School of Business, University of Aarhus, 2008-2009
- International Labour Markets, Bachelor of Science in Business Administration (HA), Aarhus University, 2007, 2012
- Seminar Series in Descriptive Economics, Bachelor of Science in Business Administration (HA), 1<sup>st</sup> and 2<sup>nd</sup> semester, Aarhus School of Business, 2005-2006, 2008-2009

### Pedagogical Training

- Course on "Online and Blended Learning", Centre for Educational Development, Aarhus University, Fall 2024
- Course for supervisors; "Kursus i vejledning for undervisere/vejledere ved ASB", Aarhus School of Business, University of Aarhus, 3-day course, January 2009

- Course on university teaching for Assistant Professors; “Kursus i almen universitetspædagogik for adjunkter ved Aarhus Universitet”, Aarhus University, Spring 2009
- Course on how to use your voice; “Stemmeformidling – Tal så du bliver hørt”, Aarhus School of Business, University of Aarhus, February 2010

### **PhD assessment committees**

Morten Visby Krægpøth, Aarhus University, 2016, Maria Koch Gregersen, Aarhus University, 2020, Anne Sophie Lassen, CBS, 2022 (pre-assessment committee)

### **PhD students**

- Alexander Fischer, Aarhus University, 2017-2021.
- Nicoline Josephine Bach, Aarhus University, 2020-2024.
- Caterina Gaggini, Aarhus University, 2023-

### **Other Professional Activities and Department Services**

- Reviewer for the Austrian Academy of Science
- Reviewer for the Czech Science Foundation
- Reviewer for ERC Advanced Grant – European Research Council
- Co-organizer of the Workshop on ‘Empirical Analysis of Family Economics’, Molskroen, Ebeltoft, Denmark, June 2011
- Member of the background group for the project “Bevægelige søskendeskaber” headed by Ida Winther, DPU, Aarhus University. The project has received a grant of about 3 mio DKK from Egmontfonden. 2011-2013.
- Member of assessment committees at Aarhus University
- Member of Departmental Forum, Aarhus University, 2017-2019
- Member of the review committee for the ESPE conference, 2018
- Member of study board for HA (psyk.)/cand.merc.(psyk.), 2018
- Head of assessment committee for Associate Professorships, Dept. of Economics and Business Economics, Aarhus University, 2019
- Member of assessment committee, VIVE, 2020
- Teaching Coordinator, ECON-group, Aarhus University, June 2019-August 2022
- Coordinator for cand.merc.IEC (International Economic Consulting), Aarhus University, June 2019-August 2022
- Head of assessment committee for External Teachers (eksterne lektorer til undervisning og vejledning på HA og BSc(B)), Dept. of Economics and Business Economics, Aarhus University, 2019, 2022
- Member of Lønstrukturkomitéen, The Ministry of Employment, 2021-2023
- Member of LSU (Lokalt Samarbejdsudvalg/Local Liaison Committee), Dept. of Economics and Business Economics, Aarhus University, 2026-

### **Conferences, Workshops, and Invited Seminars (since 2010)**

2026: Keynote address at Annual Symposium of Centre for Fertility and Health, Oslo, Norway, May (scheduled)

2025: ECON Day, Aarhus, Denmark; NEPR 2025 launch, Helsinki, Finland  
2024: Federal Institute for Population Research (BiB), Wiesbaden, Germany; Nordic Summer Institute in Labor Economics, Aarhus, Denmark; NEPR conference, Stockholm, Sweden; ECON Talk, Aarhus, Denmark  
2023: Workshop on Family Economics and Human Capital - Ca' Foscari University of Venice, Venice, Italy; Workshop on Motherhood Penalties, Aarhus, DK; SEHO 2023, Copenhagen, Denmark  
2022: Workshop on Parenthood Penalties, Work and the Workplace, Ebeltoft, DK; The Rockwool Foundation Research Unit, Copenhagen  
2021: Virginia Commonwealth University, Richmond, Virginia, USA (online)  
2019: Workshop on Inequality, social origins and intergenerational Mobility (joint workshop Università Cattolica and Danish Center for Social Science Research (VIVE)), Milan, Italy; Workshop on The Social Gradient in Human Capital Formation, Uppsala, Sweden; TrygFonden's Child Research Seminar series, Aarhus University  
2018: LISER, Luxembourg; SDU, Odense  
2017: ESPE 2017, Glasgow, Scotland; 12th Nordic Summer Institute in Labor Economics, Ebeltoft, Denmark  
2016: ESPE 2016, Berlin, Germany; SDU workshop on Applied Microeconomics, Odense, Denmark, (chair of session)  
2015: EALE/SOLE 2015, Montreal, Canada; DIW, Berlin, Germany; CIRRAU, Aarhus University, Denmark  
2013: ESPE, Aarhus, Denmark; 8th Nordic Summer Institute in Labor Economics, Aarhus, Denmark; Brownbag lunch seminar, Aarhus University, Denmark; Workshop on Economics of Successful Children: Families and Schools, Aarhus, Denmark; SFI seminar, Copenhagen, Denmark  
2012: Brownbag lunch seminar, Aarhus University  
2011: Conference in Economics of the Family in honour of Gary Becker, Paris, France; Labor Markets and Trade in a Changing World, ASB-IAB workshop, Børkop, Denmark; SOFI, Stockholm University, Stockholm, Sweden  
2010: Centre for the Study of Equality and Multiculturalism (CESEM), Copenhagen University, Copenhagen; Workshop on "Immigration, integration, and school achievement", Aarhus, Denmark; EEA 2010, Glasgow, UK; 2nd Meeting of the Danish Microeconomic Network, Skagen, Denmark; ESPE 2010, Essen, Germany; NCoE workshop, Bornholm; Association for Danish Migration Research (ADMIRE), Copenhagen, Denmark

### **Referee Services**

American Economic Review, American Economic Review: Insights, Danish Institute of Governmental Research (AKF), Demography, Economic Journal, Economics of Education Review, Education Economics, Empirical Economics, European Economic Review, European Sociological Review, IZA Journal of European Labor Studies, Journal of Human Resources, Journal of Labor Economics, Journal of Policy Analysis and Management, Journal of Political Economy Microeconomics, Journal of Population Economics, Journal of Public Economics, Labour Economics, Oxford Bulletin of Economics and Statistics, Population Studies, Review of Economic Studies, Review of Economics and Statistics, Review of Economics of the Household, Scandinavian Journal of Economics, Scandinavian Journal of Educational Research, Scandinavian Journal of Public Health, Scandinavian Political Studies, Social Science Research, Social Service Review, Southern Economic Journal, The Rockwool Foundation Research Unit.