

Curriculum Vitae

Name: Dan-Olof Rooth, Professor
Swedish Institute for Social Research (SOFI)
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Educations and positions:

Highschool Diploma, JFK Highschool, Denver, Colorado, USA, 1986.
Bachelor of Social Sciences, Department of Economics, Lund University, 1993.
Ph.D. Department of Economics, Lund University, 1999.
Docent, Department of Economics, Lund University, 2004.
Professor, Department of Economics BBS, Kalmar University, 2009.
Professor, Department of Economics, Linnaeus University, 2010-2015.
Professor, SOFI, Stockholm University, 2016-.

Externally funded research projects:

“Living conditions from adolescence to old age for people with disabilities: A life-cycle analysis of working life, education, health, and family” 2022. Financed by a grant from the Swedish Research Council (VR). 4.6 million SEK. Project leader: Dan-Olof Rooth.

“Newly arrived refugees’ labor market integration: A study of measures in the establishment mission and how these affect employers’ recruitment decisions”. 2018. Financed by a grant from the Swedish Research Council (VR). 3.9 million SEK. Project leader: Dan-Olof Rooth.

“Promoting diversity in the labor market - what measures are most effective? Experimental studies in partnership with firms and organizations”. 2018. Financed by a grant from the Swedish Research Council (VR). 17.6 million SEK. Project leader: Magnus Carlsson.

“Equal health care: Does Hassan receive the same treatment as Erik when suffering from sudden cardiac arrest and do medical staff’s stereotypes influence treatment of patients from different groups?”. 2018. Financed by a grant from the Swedish Research Council (VR). 2.4 million SEK. Project leader: Jens Agerström.

“Long term causal effects of upper secondary school program”. 2017. Financed by a grant from the Swedish Research Council (VR). 4.1 million SEK. Project leader: Anders Stenberg.

NORFACE. “Populism, Inequality and Institutions”. 2018-2020. Project leader for Sweden: Anders Björklund.

“Gender, skills and careers. A longitudinal study of income, occupation and family among highly educated men and women in Sweden 1990-2009”. 2011. Financed by a grant from FAS. 3.1 million SEK. Project leader: Dan-Olof Rooth.

“Health in adolescence and later life earnings. A study on the labor market outcomes of the military enlistment cohorts 1969-1997”. Financed by a grant from FAS. 3.0 million SEK. Project leader: Petter Lundborg.

”Discrimination when hiring and employer evaluations of worker productivity, health and personality – results from a national field experiment with regional variation”. 2010. Financed by a grant from the Crafoord Foundation. 1.0 million SEK. Project leader: Dan-Olof Rooth.

“Informal and formal search methods: A study on the importance of differences in search behavior between unemployed immigrants and natives”. 2009. Financed by a grant from the Swedish Research Council (VR). 3.65 million SEK. Project leader: Dan-Olof Rooth.

”Prejudice against obese and foreign born in the labor market”. 2009. Financed by a grant from the Crafoord Foundation. 360,000 SEK. Project leader: Dan-Olof Rooth.

“Are *Lasse* and *Anna* preferred over *Mohammed* and *Fatima*? An experimental study of ethnic discrimination on the Swedish labor market”. 2006. Financed by a grant from FAS. 1.7 million SEK. Project leader: Dan-Olof Rooth.

”Not me but others do it - Implicit Discrimination”. 2006. Financed by a grant from IFAU. 650,000 SEK. Project leader: Dan-Olof Rooth.

”Immigrants and the 21st century labour market”. 2004. Financed by a grant from FAS. 2.37 million SEK. Project leader: Dan-Olof Rooth.

Referee for scientific journals:

American Economic Review, Quarterly Journal of Economics, Journal of Human Resources, Review of Economics and Statistics, Economic Journal, American Journal of Economics: Applied/Policy, Journal of the European Economic Association, Journal of Health Economics, Labour Economics, Journal of Population Economics, Review of Economics of the Household, Economics of Human Biology, Acta Sociologica, Applied Economics Quarterly, Scandinavian Journal of Economics.

Member of:

European Society for Population Economics
European Association of Labour Economists
American Economic Association

Guest researcher at:

University College London, IZA/Bonn, UCSD/San Diego

Books (or chapters):

- Lundh, C., Bennich-Björkman, L., Ohlsson, R., Pedersen, P. & Rooth, D. (2002) Valfärdspolitiska rådets rapport 2002 – *Arbete? Var god dröj!*, SNS förlag.
- Rooth, D. & Åslund, O. (2006) *Utbildning och kunskaper i svenska – framgångsfaktorer för invandrade*. SNS Förlag.
- Rooth, D. (2007) *Internationellt adopterade på svensk arbetsmarknad*. In: "Internationellt adopterade i Sverige – vad säger forskningen?". Gothia Förlag 2007.
- Rooth, D. & Strömblad, P. (2008) *Språk, krav och medborgarskap*. Rapport nr 14, Globaliseringsrådet, Regeringskansliet.
- Eriksson, S. & Rooth, D. (2022) *God svenska - vägen till arbete för utrikes födda*. SNS Förlag.

Scientific and Published Articles:

In Swedish:

- Rooth, D. (1995) "Arbetslöshetsersättningens påverkan på arbetslösheten - en svensk studie", *Ekonomisk Debatt* 1:1995.
- Rooth, D. (2000) "Flyktingar på arbetsmarknaden: är utbildning eller arbetserfarenhet det bästa valet?", *Ekonomisk Debatt* 5:2000.
- Rooth, D. (2001) "Är invandrare oprioriterade inom arbetsmarknadspolitiken?", *Ekonomisk Debatt* 4:2001.
- Rooth, D. (2001) "Etnisk diskriminering och "Sverige-specifik" kunskap – vad kan vi lära från studier av adopterade och andra generationens invandrare?", *Ekonomisk Debatt* 8:2001.
- Ekberg, J. & Rooth, D. (2005) "Invandring till Sverige ger lägre yrkesstatus", *Ekonomisk Debatt* 3:2005.
- Rooth, D. & Åslund, O. (2005) "Orsakar främlingsfientlighet diskriminering på arbetsmarknaden? Erfarenheter efter 11 september", *Ekonomisk Debatt* 1:2005.
- Ekberg, J. & Rooth, D. (2005) "Slöseri med kunskaper", *Invandrare och Minoriteter* 5-6:2005.
- Rooth, D. & Saarela, J. (2006) "Modersmål och arbetsmarknadsutfall: finsk- och svenskspråkiga finländare i Sverige", *Ekonomisk Debatt* 6:2006.
- Rooth, D. & Åslund, O. (2007) "Får utlandsfödda betalt för sin utbildning och sina kunskaper i svenska?", *Ekonomisk Debatt* 3:2007.

Carlsson, M. & Rooth, D. (2007) "Etnisk diskriminering på svensk arbetsmarknad – resultat från ett fältexperiment", *Ekonomisk Debatt* 3:2007.

Carlsson, M. & Rooth, D. (2007) "Correspondence testing och etnisk diskriminering på svensk arbetsmarknad", *Sökelys på arbetslivet* 3:2007.

Lundborg, P., Nystedt, P. & Rooth, D. (2011) "Unga feta mäns magra inkomster – vad vet vi om orsakerna?", *Ekonomisk Debatt* 4:2011.

Lundborg, P. & Rooth, D. (2022) "Skollunchens effekt på utbildning, hälsa och livsinkomst", *Ekonomisk Debatt* 3:2022.

Rooth, D. & Stenberg, A. (2022) "Valet av gymnasieutbildning och dess betydelse för inkomster i vuxen ålder", *Ekonomisk Debatt* 6:2022.

In English:

Rooth, D. (1999) "Refugee Immigrants in Sweden: Educational Investments and Labour Market Integration", Ph.D. Dissertation, Department. of Economics, Lund University.

Melkersson, M. & Rooth, D. (2000) "Modeling Female Fertility Using Inflated Count Data Models", *Journal of Population Economics*, 13: 189-203.

Rooth, D. (2002) "Adopted Children in the Labour Market -Discrimination or Unobserved Characteristics?", *International Migration*, 40 (1): 71-98.

Ekberg, J. & Rooth, D. (2003) "Unemployment and Earnings for Second Generation Immigrants in Sweden – Ethnic Background and Parent Composition", *Journal of Population Economics* 16 (4): 787-814.

Rooth, D. (2004) "The Effect of Language Proficiency on Employment for Immigrants - the Case of Sweden", *Acta Wexioensia*, 55: 81-96.

Aslund, O. & Rooth, D. (2005) "Shifts in attitudes and labor market discrimination: Swedish experiences after 9-11", *Journal of Population Economics* 18 (4): 602-629.

Rooth, D. & Saarela, J. (2006) "How integrated are Finns in the Swedish labour market? Outcomes of free labour mobility", *International Migration* 44(2): 119-152.

Rooth, D. & Ekberg, J. (2006) "Occupational mobility for immigrants in Sweden?", *International Migration* 44(2): 57-77.

Aslund, O. & Rooth, D. (2007) "Do When and Where Matter? Initial Labor Market Conditions and Immigrant Earnings", *Economic Journal* 117(3): 422-448.

Rooth, D. & Saarela, J. (2007) "Selection in migration and return-migration: evidence from micro data", *Economic Letters* 94(1): 90-95.

- Carlsson, M. & Rooth, D. (2007) "Evidence of Ethnic Discrimination in the Swedish Labor Market Using Experimental Data", *Labour Economics* 14: 716-729.
- Rooth, D. & Saarela, J. (2007) "Native language and immigrant labour market outcomes: an alternative approach to measuring the returns to language skills", *Journal of International Migration and Integration* 8(2): 207-221.
- Agerström, J., Carlsson, R., Ekehammar, B. and Rooth, D. (2008) "Svenska arbetsgivares implicita stereotyper av arabiska muslimer och överviktiga", *Socialvetenskaplig Tidskrift* 12(3-4): 239-256.
- Agerström, J. & Rooth, D. (2009) "Implicit Prejudice and Ethnic Minorities: Arab-Muslims in Sweden", *International Journal of Manpower* 30(1-2): 43-55.
- Rooth, D. (2009) "Obesity, attractiveness and differential treatment in hiring - a field experiment", *Journal of Human Resources*. 44(3): 710-735.
- Nordin, M. & Rooth, D. (2009) "The Ethnic Employment and Income Gap in Sweden: Is Skill or Labor Market Discrimination the Explanation?", *Scandinavian Journal of Economics*. 111(3): 487-510.
- Tal, A., Bendick, M., Moran, G. & Rooth, D. (2009) "Using Situation Testing to Document Employment Discrimination Against Persons with Psychiatric Disabilities", *Employee Relations Law Journal*. 35(3): 82-102.
- Rooth, D. (2010) "Automatic associations and discrimination in hiring: Real world evidence", *Labour Economics* 17: 523-534.
- Nordin, M., Persson, I. & Rooth, D. (2010) "Education-occupation mismatch: Is there an income penalty?", *Economics of Education Review* 29(6): 1047-1059.
- Agerström, J. & Rooth, D. (2011) "The role of automatic obesity stereotypes in real hiring discrimination", *Journal of Applied Psychology*. 96(4):790-805.
- Rooth, D. (2011) "Work Out or Out of Work - The Labor Market Return to Physical Fitness and Leisure Sport Activities", *Labour Economics*. 18(3): 399-409.
- Rooth, D. & Stenberg, A. (2012) "The Shape of the Income Distribution and Economic Growth – Evidence from Swedish Labour Market Regions", *Scottish Journal of Political Economy* 59(2): 196-223.
- Carlsson, M. & Rooth, D. (2012) "The Power of Media and Changes in Discriminatory Behavior among Employers", *Journal of Media Economics* 25: 98-108.
- Saarela, J. & Rooth, D. (2012) "Uncertainty and international return migration: some evidence from linked register data", *Applied Economics Letters* 19: 1893-1897.
- Rooth, D. & Scott, K. (2012) "Three Generations in the New World. Labor Market Outcomes of Swedish Americans in the United States, 1880-2000", *Scandinavian Economic History Review* 60(1): 31-49.

Agerström, J., Björklund, F., Carlsson, R. & Rooth, D. (2012) "Warm and Competent Hassan = Cold And Incompetent Eric: The Harsh Equation of Real-life Hiring Discrimination", *Basic and Applied Social Psychology* 34: 359-366.

Carlsson, M. & Rooth, D. (2012) "Revealing Taste-Based Discrimination in Hiring: A Correspondence Testing Experiment with Geographic Variation", *Applied Economics Letters* 19: 1861-1864.

Nordin, M. & Rooth, D. (2014) "Increasing Returns to Schooling by Ability? A Comparison Between the USA and Sweden", *The Manchester School*, 82(2): 1-20.

Lundborg, P., Nystedt, P. & Rooth, D. (2014) "Height and Earnings: The Role of Cognitive and Non-Cognitive Skills", *Journal of Human Resources* 49(1): 141-166.

Lundborg, P., Nilsson, A. & Rooth, D. (2014) "Parental Education and Offspring Outcomes: Evidence from the Swedish Compulsory Schooling Reform", *American Economic Journal: Applied Economics* 6(1): 253-278.

Eriksson, S. & Rooth, D. (2014) "Do Employers Use Unemployment as a Sorting Criterion When Hiring? Evidence from a Field Experiment", *American Economic Review* 104(3): 1014-1039.

van den Berg, G. Lundborg, P., Nystedt, P. & Rooth, D. (2014) "Critical Periods During Childhood and Adolescence: A Study of Adult Height Among Immigrant Siblings", *Journal of the European Economic Association* 12(6): 1521-1557.

Rooth, D. (2014) "Correspondence Testing Studies", in the IZA World of Labor (only available online at <http://wol.iza.org>).

Lundborg, P., Nystedt, P. & Rooth, D. (2014) "Body Size, Skills, and Income: Evidence From 150,000 Teenage Siblings", *Demography*, 51: 1573-1596.

Lundborg, P., Nilsson, A. & Rooth, D. (2014) "Adolescent Health and Adult Labor Market Outcomes", *Journal of Health Economics* 37: 25-40.

Carlsson, M., Fumarco, L. & Rooth, D. (2014) "Does the Design of Correspondence Studies Influence the Measurement of Discrimination?", *IZA Journal of Migration* 3:11.

Carlsson, M., Dahl, G., Öckert, B. & Rooth, D. (2015) "The Effect of Schooling on Cognitive Skills", *Review of Economics and Statistics*. 97(3): 533-547.

Amin, V., Lundborg, P. & Rooth, D. (2015) "The intergenerational transmission of schooling: Are mothers really less important than fathers?", *Economics of Education Review*, 47: 100-117.

Carlsson, M. & Rooth, D. (2016) "Employer Attitudes, the Marginal Employer and the Ethnic Wage Gap", *Industrial Labor Relations Review*, 69: 227-252.

Lundborg, P., Nilsson, A. & Rooth, D. (2016) "The health-schooling relationship: evidence from Swedish twins", *Journal of Population Economics*, 29:1191-1215.

Bharadwaj, P., Lundborg, P. & Rooth, D. (2018) "Birthweight in the Long Run", *Journal of Human Resources*. 53(1): 189-231.

Carlsson, M., Eriksson, S. & Rooth, D. (2018) "Job search methods and wages: are natives and immigrants different?", *The Manchester School*. 86(2): 219-247.

Carlsson, M., Fumarco, L. & Rooth, D. (2018) "Ethnic discrimination in hiring, labour market tightness and the business cycle – evidence from field experiments", *Applied Economics*, 50(24): 2652–2663.

Carlsson, M., Reshid, A. & Rooth, D. (2018) "Neighborhood Signaling Effects, Commuting Time, and Employment – Evidence from a Field Experiment", *International Journal of Manpower*, 39(4):534-549.

Lundborg, P., Nordin, M. & Rooth, D. (2018) "The Intergenerational Transmission of Human Capital: Exploring the Role of Skills and Health Using Data on Adoptees and Twins", *Journal of Population Economics*, 31(4):1035–1065.

Bharadwaj, P., Bietenbeck, J., Lundborg, P. & Rooth, D. (2019) "Birth Weight and Vulnerability to a Macroeconomic Crisis", *Journal of Health Economics*, 66: 136-144.

Dahl, G., Kotsadam, A., & Rooth, D. (2021) "Does integration change gender attitudes? The effect of randomly assigning women to traditionally male teams", *Quarterly Journal of Economics*, 136(2): 987-1030.

Carlsson, M., Dahl, G. & Rooth, D. (2021) "Backlash in policy attitudes after the election of an extreme political party", *Journal of Public Economics*, 24: xx.

Lundborg, P., Rooth, D. & Alex-Petersen, J. (2022) "Long-Term Effects of Childhood Nutrition: Evidence from a School Lunch Reform", *Review of Economics Studies*, 89(2): 876-908.

Dahl, G., Rooth, D. & Stenberg, A. (2023) "Long-Run Returns to Field of Study in Secondary School", *American Economic Journal: Applied Economics*, 15(1): 351-382.

Goulão, C., Lacombe, J. A., Lagos, F. & Rooth, D. (2024) "Weight, Attractiveness, and Gender when Hiring: A Field Experiment in Spain", *Journal of Economic Behavior & Organization*, 218: 132-145.

Dahl, G., Rooth, D. & Stenberg, A. (forthcoming) "Intergenerational and Sibling Spillovers in High School Majors", *American Economic Journal: Economic Policy*.

Work in progress:

Carlsson, M., Eriksson, S. & Rooth, D. (r&r) "Language Proficiency and Hiring of Immigrants: Evidence from a New Field Experimental Approach", *Journal of Human Resources*.

Björnshagen, V., Rooth, D. & Ugreninov, E. (r&r) "Disability, Gender and Hiring Discrimination - A Field Experiment", *European Societies*.

Carlsson, M., Reshid, A. & Rooth, D. (2015) "Explaining the Gender Wage Gap Among Recent College Graduates – Pre-Labor Market Factors or Employer Discrimination?", Linnaeus University Centre WP 2015:7, Linnaeus University.

Amin, V., Lundborg, P. & Rooth, D. (2011) "Following in Your Father's Footsteps: A Note on the Intergenerational Transmission of Income between Twin Fathers and their Sons", IZA Discussion Paper #5990.

Presentations 2016-

Stockholm School of Economics. April 13, 2016. "Can Gender Attitudes Change? The Effect of Randomly Assigning Women to Traditionally Male Teams".

Department of Economics, Lund University. May 10, 2016. "Can Gender Attitudes Change? The Effect of Randomly Assigning Women to Traditionally Male Teams".

Conference (Pufendorf). Lund University. May 18, 2016. "Choosing a Gender Mixed Education. The effect of parental education".

SOFI, Stockholm University. December 12, 2016. "Long-Run Effects of Free, Universal and Nutritious School Lunches: Evidence from a Swedish Reform".

Frischsenteret, Oslo. March 8, 2017. "Long-Run Effects of Free, Universal and Nutritious School Lunches: Evidence from a Swedish Reform".

IIES, Stockholm University, May 9, 2017. "Long-Run Effects of Free, Universal and Nutritious School Lunches: Evidence from a Swedish Reform".

EALE-conference, St Gallien, Schweiz, September 20, 2017. "Long-Run Effects of Free, Universal and Nutritious School Lunches: Evidence from a Swedish Reform".

OECD, Paris. July 6, 2017. "Can Gender Attitudes Change? The Effect of Randomly Assigning Women to Traditionally Male Teams".

Conference on Labour Market Policies, Stockholm. October 26, 2017. "Can Gender Attitudes Change? The Effect of Randomly Assigning Women to Traditionally Male Teams".

Boston University, USA, May 3, 2018. "Choosing a STEM education - Intergenerational effects in type of secondary education".

NGO Conference, Stockholm School of Economics. June 19, 2018. "Can Gender Attitudes Change? The Effect of Randomly Assigning Women to Traditionally Male Teams".

Discrimination Workshop, Hultsfred. June 27, 2018. "Diskriminering på olika marknader".

EALE-conference, Lyon, France, September 15, 2018. "Choosing a STEM education - Intergenerational effects in type of secondary education".

Deltagande i referensgrupper och paneler

OECD, OECD project: Intergenerational economic and social mobility among natives with immigrant parents. September 2017.

ESO. “Detaljstudie av integration över tid för olika grupper av flyktingar”

Vetenskapsrådet. Nationella programmet för migration och integration.

Liberalerna. Riksdagen. Deltagare i panel kring integration. Oktober 2017.

Slutopponent på Daniel Knutssons avhandling vid nationalekonomiska institutionen, Stockholms universitet. Oktober 23, 2017.