# CURRICULUM VITAE Björn Tyrefors

# First and current position

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### Second affiliation

Researcher. Institute of Industrial Economics (IFN) Grevgatan 34, Box 55665, SE-102 15 Stockholm, Sweden Phone: +46-(0)8-665 45 00 E-mail: bjorn.tyrefors@ifn.se Web: www.btyrefors.se

# Previous position

Post Doc, Aarhus University, 2008-2010 Post Doc, Stockholm University, 2010-2017

### Personal

Citizenship: Swedish Year of birth: 1977 One son. Parental leave period: 2010.07-2011.02.

# Main research interests

Political and Labor economics.

### Publications. Peer reviewed

[1] "Do merging local governments free ride on their counterparts when facing boundary reform?", *Journal of Public Economics*, 2009, vol. 93, issue 5-6, pages 721-728.

[2] "Are Boys Discriminated in Swedish High Schools?" *Economics* of *Education Review*, 30, pp. 682-690, 2011. With Erik Höglin and Magnus Johannesson.

[3] "Gender and ethnic discrimination in the rental housing market of Stockholm: a field experiment" Applied Economics Letters, 19, pp. 1-5, 2012. With Ragnar Bengtsson and Ellis Iverman. [4] "Automated Essay Scoring for Swedish" Proceedings of the Eighth Workshop on Innovative Use of NLP for Building Educational Applications, Atlanta, Georgia, US.), 2013. With Robert Östling, André Smolentzov and Erik Höglin.

[5] "Democracy, Redistribution, and Political Participation:Evidence from Sweden 1919-1938". 2014. *Econometrica*, 82, pp.961-993. With Per Pettersson-Lidbom.

[6] "Discrimination against students with foreign backgrounds: evidence from grading in Swedish public high schools". 2015. *Education Economics*. 23, pp. 660-676. With Erik Höglin and Magnus Johannesson)

[7] "The impact of upper-secondary voucher school attendance on student achievement. Swedish evidence using external and internal evaluations." *Labour Economics*, Volume 47, August 2017, pp. 1-14. With Jonas Vlachos

[8] "Gender Grading Bias in Junior High School Mathematics". 2020. Applied Economics Letters, 27:11, 915-919, With Petter Berg and Ola Palmgren.

[9] "The impact of banning mobile phones in Swedish secondary schools. *Economics of Education Review*. Volume 77, August 2020. With Dany Kessel and Hulda Lif

[10] "The quality and efficiency of public and private firms: evidence from ambulance services" The Quarterly Journal of Economics, Volume 137, Issue 4, November 2022, Pages 2213-2262. With Daniel Knutsson

[11] "Grading Bias and the Leaky Pipeline in Economics: Evidence from Stockholm University". *Labour Economics*, 2022, 78: 102212. With Joakim Jansson

[12] "The effect of an anonymous grading reform for male and female university students" *Economics Letters*, Forthcoming. With Joakim Jansson

### Monographs

"Institutions, Policy, and Quasi-Experimental Evidence", Economic Research Institute, Stockholm School of Economics (EFI), 2007.

### Publications. Non-peer reviewed

"Comment on Nilsen and Holm Reiso: Scarring effects of early career unemployment" Nordic Economic Policy Review, 47, 2014.

"Förväntningseffekter av en lag – fallet kvotering av kvinnor i börsbolagsstyrelser" (2019). *Ekonomisk Debatt* 47(1), 14-22. With Joakim Jansson

# Working papers and research in far progress

1. The Housing Wealth Effect: Quasi-Experimental Evidence With Roine Vestman, Jesper Böjeryd and Dany Kessel. CEPR *DISCUSSION PAPER SERIES DP18034 2023.* **R&R at the Journal of Monetary** *Economics.* 

2. The Effect of Political Institutions on Human Capital A Structural Break Approach 2024. With Per Pettersson-Lidbom and Erik Lindgren

3. Labor market effects of a youth summer employment program in Sweden. *IFAU WORKING PAPER 2024:5.* With Daniel Knutsson.

4. Direct democracy and real outcomes. With Per Pettersson-Lidbom.

5. Do Mild Sentences Deter Crime? Evidence using a Regression-Discontinuity Design. With Per Pettersson-Lidbom and Mikael Priks

6. Anticipation Effects of Gender Quotas in the Board Room and Firm Performance: Evidence from a Credible Threat in Sweden. *IFN Working Paper No. 1165.* (With Joakim Jansson)

7. Age-Dependent Sentences and Crime Bunching - Empirical Evidences from Swedish Administrative Data. *IFN Working Paper No. 1163.* With Mårten Palme and Mikael Priks.

8. Political Power, Resistance to Technological Change and Economic Development: Evidence from the 19th century Sweden. *IFN Working Paper No. 1172*. With Per Pettersson-Lidbom and Erik Lindgren

9. Restricting Residence Permits- Short-Run Evidence from a Swedish Reform. With Niklas Blomqvist and Peter Skogman Thoursie

10. The Role of the Weighted Voting System in Investments in Local Public Education: Evidence from a New Historical Database. *IFN Working Paper No. 1315*. With Per Pettersson-Lidbom and Erik Lindgren.

11. Mom and Dad Got Jobs: Natural Resources, Economic Activity, and Infant Health. With Niklas Blomqvist, Andreas Madestam, Emilia Simeonova.

12. The Causal Effect of Transport Infrastructure: Evidence from a New Historical Database". *IFN Working Paper nr 1407.* Stockholm: Institutet för Näringslivsforskning. With Per Pettersson-Lidbom and Erik Lindgren.

# Research in progress (not downloadable, data collection or early analysis stage)

1. Development and financial institutions. With Andreas Madestam, Per Pettersson-Lidbom and Jon Olofsson. Wp coming soon

2. Development, police and crime. With Mikael Priks.

3. Has inclusion gone too far. (With Joakim Jansson, Andreas Madestam and Christian Möller Dahl)

4. The return of interventions at different ages.

### Education, diplomas and academic degrees

2014 Docent, Stockholm University, economics, May 13, 2014.

2002-2007: PhD student at the Stockholm Doctoral Program in Economics, Econometrics and Finance. Completion: December 2007. Thesis: Institutions, Policy, and Quasi-Experimental Evidence

1997-2002: M.Sc. Economics and Business, Stockholm School of Economics. Participation in the CEMS exchange program at University of St. Gallen, Switzerland 2002.

1999-2000: German and History Studies, University of Salzburg, Austria. Participation in the ERASMUS exchange program, representing Stockholm University.

1998-2002: History and Political Science, Stockholm University. Completed Course work to master level in history. Basic level in political science.

1997-1999: History and EU Law, University College of Gotland. Full time studies for 3 summers.

1994-1995: Bowling Green High School, Bowling Green, KY, USA. Social Science Programme, Exchange Student at the senior level.

1993-1997: Senior High School, Säveskolans Gymnasium, Visby, Sweden. Social Science Program, concentrated studies in Civics, History, and Geography. Awarded scholarship for graduating top three.

# Teaching experience and pedagogical training. Teaching portfolio by email request.

2024: Statistics 1b, for undergraduates. 7 ETCS

2023: Big Data Analytics for Business and Economic, for master students 7.5 ETCS

2018: Political Economics III, for Ph.D-students. Lecturer 12,5 % of the course. Department of Economics, Stockholm University.

2018: Pedagogical training and professional development for the University's teaching staff II. 7.5 ECTS. In total 16 ETCS in higher education completed, which qualifies for appointment to full Professor at Stockholm University.

2017: Applied Empirical Economics I, for Ph.D-students. Lecturer 7,5 % of the course. Department of Economics, Stockholm University.

2014, 2015, 2016: Econometrics II for master students, Lecturer 12,5 % of the course. Department of Economics, Stockholm University.

2013, 2014, 2015, 2016: Econometrics I for master students, Lecturer 46 % of the course 2013 and 2014. 100 % 2015 and 2016. Department of Economics, Stockholm University.

2012: Pedagogical training course for assistant Professors specializing in supervision of graduate students.

2012, 2013: Guest Lecture in The Economics of Discrimination for undergraduates

2012, 2013, 2014: Empirical Methods II for undergraduates, Lecturer 100 %. Department of Economics, Stockholm University.

2010, 2011, 2012: Empirical Methods I for undergraduates, Lecturer 100 %. Department of Economics, Stockholm University.

2009: Intermediate Microeconomics for econ students. Lecturer 100 %, Department of Economics, Stockholm University.

2009: Pedagogical training course for assistant Professors.

2008: Intermediate Microeconomics for econ students, Lecturer 100 %, School of Economics and Management, University of Aarhus

2008: Intermediate Microeconomics for math students, Lecturer 100 %, School of Economics and Management, University of Aarhus

2003-2005: Microeconomics (undergraduate), Teaching Assistant. Department of Economics, Stockholm School of Economics

2004: International monetary economics (undergraduate), Lecturer. The Swedish Central Bank

### Supervision

2024: Supervisor for Ph.D.-student Gustav Lundström at GU

2014-2018 Supervisor for Ph.D.-student Joakim Jansson (Defense Nov.30 2018). First placement: Linneus University.

2017-2020. Supervisor Ph.D.-student Niklas Blomqvist (Defense 9<sup>th</sup> June 2020). First placement: The Swedish Trade Union Confederation

2015-2022 Supervisor for Ph.D.-student Erik Lindgren. (Defense 15<sup>th</sup> June 2020). First placement: Consultancy

2017-2023 - Supervisor Ph.D.-student Jon Olofsson (Defense 16 February

2010-2022: 46 Bachelor thesis, 15 master thesis at SU

2023- 4 Bachelor thesis, 3 master thesis at GU

### Discussions and committees

Grading committee for Claire Thürwächter. May 31st. 2023 at the Institute for International Economic Studies, IIES

Discussant: Final Seminar Sara Moricz's thesis. Jan. 10th, 2019. Lund University

Discussant: Lucas Tilley's Licentiate thesis. Uppsala University Dec. 2018.

Discussant: Helene Norberg "Hur kan externa aktörer bidra till bättre arbetsförmedlingstjänster? – eller "It's all about execution"" i antalogin Framtidens arbetsförmedling. Redaktörer Lars Calmfors och Andreas Bergström. FORES. 2018-0625

Discussant: Michael Mueller-Smith and Kevin Schepel: "Punishment and (non-)Deterrence: Evidence on First Time Drug Offenders from Regression Discontinuities". 8th Transatlantic Workshop on the Economics of Crime September 30 - October 1, 2016

Grading committee at Mathias von Buxhoeveden´s thesis defence(Uppsala University), 2019-05-22.

Grading committee at Evelina Bonnier's thesis defence(Stockholm School of Economics), 2018-06-05.

Grading committee at Miri Stryjans's thesis defense(Stockholm University), 2016-09-09.

Grading committee at Luca Facchinello's thesis defence(Stockholm School of Economics), 2016-06-07.

Discussant: Øivind Nielsen and Katrine Holm Reiso: "Scarring effects of youth unemployment". Nordic Economic Policy Review conference on "Youth and the labour market" Stockholm, 2013.

### Refereeing (number of times if >1)

American Economic Journal: Policy(4), Applied Economics Letters, Education Economics (3), Economics of Education Review (7), Education Policy Analysis Archives, Journal of Asian Economics, Journal of the European Economic Association, Journal of Economics Regional Science and Urban Economics(2), Journal of Political Economy, Journal of Public Economics(4), Journal of Urban Economics, Labour Economics(2), Journal of Human Resources, Regional Science and Urban Economics, Review of Economic Studies Scandinavian Journal of Economics(5), Studies in Higher Education, Quarterly Journal of Economics(3).

# Conference and seminar presentations where I present(ed)

**2024:** Invited seminar NHH Bergen February 29. IFN-ETLA Conference, Stockholm September 26-27. Invited Seminar USI Lugano on October 21. Invited seminar Ratio Nov., Stockholm.

2023: Workshop on Economics of crime October 11, Gothenburg University. Aarhus University March 28 invited seminar. Gothenburg University May 24 invited seminar. Edinburg ACE annual meeting November 2023 (awarded best paper in 2022 in competition economics. AASLE December 2023 Taipei.

2022: National Conference in Economics, November 11-12, Stockholm School of Economics, Stockholm, Sweden. AASLE 2022. 8-10 December, University of Tokyo, Japan. Brown bag seminar Research Institute Industrial Economics November 28.

2021 SNEE Conference May Lund University, Sweden.

**2020:** IFN workshop, May. AEA/ASSA San Diego, USA. EEA Rotterdam, EALE/ SOLE, Berlin. SEHL - workshop Stockholm, June 12. IFN brown bag seminar Sept.

2019: 31st EALE Conference 2019 Uppsala, Lund University, invited seminar. Sofi 2nd Gender Workshop, Stockholm University. 2018: National Conference in Economics 2018 October 4-5, 2018, Linnaeus University, Växjö, Sweden. FMA International European Conference 13 - 15 June, Kristiansand, Norway. Brown bag seminar Research Institute Industrial Economics. 2017: Brown bag seminar Research Institute Industrial Economics (IFN). Brown bag seminar Stockholm University, Invited seminar, The Institute for Evaluation of Labour Market and Education Policy. Swedish Institute for Social Research, invited seminar 2016: Växjö University, invited seminar. 2015. Stockholm School of Economics, invited seminar 2014: Uppsala University, invited seminar, Odense University, Aarhus University, Tinbergen Institute. 2013: Lund University invited seminar. 2012: "Festschrift" Conference for Professor Martin Paldam, Arhus University, Stockholm University, introductory seminar. 2011: Stockholm University invited seminar. SITE, Stockholm School of Economics, invited seminar. Brown Bag Seminar, Aarhus University 2010: The Tenth World Congress of the Econometric Society, Shanghai, China. Copenhagen University invited seminar. IFAU, Uppsala University, invited seminar. SULCIS, Stockholm University, invited seminar. 2009: ANU Economics & Democracy Conference, Canberra. Annual Meeting, American Public Choice Society Las Vegas. Brown Bag Seminar, Aarhus University. 2008: European Public Choice Society Annual Meeting, Jena. Brown Bag Seminar, Aarhus University 2007: ENTER Jamboree, Mannheim. Uppsala University. Regression Discontinuity Course and Conference. 2006: SUDSWEC, doctoral student's conference. Seminar at Research Institute of Industrial Economics, Stockholm. Brown Bag Seminar, Stockholm School of Economics 2005: Brown Bag Seminar, Stockholm School of Economics. Reports, popular writing/presentations and expert guidance

Presentations given to local politicians at Nacka Municipality 2024-11-20 and Stockholm Municipality 2024-06-12.

DN Debatt Slutreplik: "Stadens sommarjobb kan göra nytta - men inte för alla". 2024-03-12.

DN Debatt. "Kommunens sommarjobb en nitlott för ungdomarna" 2024-03-04

En utvärdering av Stockholms stads sommarjobbsprogram för unga 2012-2018. IFAU Rapport 2024:5

2023: Discussant at the Swedish Teachers' Union seminar in Almedalen 2023.

2021-2022: Appointed Inquiry chair (särskild utredare) for Ministry of Education. Directive 2020:138. Statens offentliga utredningar från Utbildningsdepartementet "En modell för att mäta och belöna progression inom sfi" SOU 2022:17

Privata ambulanser snabbare men fler patienter dör. DN Debatt. 2020-10-10. With Daniel Knutsson

Mobilförbud är ingen mirakelkur. Kvartal. 2020-08-28

Pojkar får orättvist låga betyg i skolan. Svenska Dagbladet. 2019-03-09. (With Petter Berg och Ola Palmgren).

Förväntningseffekter av en lag – fallet kvotering av kvinnor i börsbolagsstyrelser. Ekonomisk Debatt 1, 2019 (With Joakim Jansson)

Extended right to vote kick-started the economic development in Sweden. Newsletter no.2, Research Institute of Industrial Economics (IFN). 2017.

Workshop about the research of gender quotas in firms. Research Institute of Industrial Economics. 2017-08-31

Scientific reference person for Riksrevisionen (The Swedish National Audit Office), 2017-2018.

Scientific reference person for Skolverket (Swedish National Agency for Education), 2018-2019

Skillnader i resultat mellan gymnasieelever i fristående och kommunala skolor IFAU Rapport 2016:10

Systematiska skillnader mellan interna och externa bedömningar av nationella prov – en uppföljningsrapport. With Jonas Vlachos. Report to the Swedish School Inspectorate 2013.

Friskolorna sätter högre betyg på nationella proven. Dn Debatt 2012-09-08.

Systematiska skillnader mellan interna och externa bedömningar av nationella prov. With Jonas Vlachos. Report to the Swedish School Inspectorate 2012.

Diskrimineras pojkar i skolan? IFAU Rapport 2010:23

Behåll och höj fastighetsskatten. Brännpunkt. Svenska Dagbladet. 22 sep. 2006.

# Grants and visiting scholarship(as PI or aimed personally at me). A vaster amount of co-applications not included.

2024-2026 Swedish Competition Authority, 1 400 000 SEK. 2024-2026: Handelsbanken, research grant, 1 700 000 SEK. 2020-2022 Vetenskapsrådet, research grant, 4 381 473 SEK 2020-2022: Handelsbanken, research grant, 1 901 000 SEK. 2019-2020: IFAU, research grant, 520 000 SEK. 2018-2020 Swedish Competition Authority, 686 966 SEK. 2017: Handelsbanken, research grant, 1 000 000 SEK 2014-2018 Vetenskapsrådet, research grant, 3 300 000 SEK 2013-2017 IFAU, research grant, 300 000 SEK. 2011-2017 Handelsbankens Research Scholarship ("Browaldhs"). 3+3 years full time, 2 970 000 SEK 2008-2011 Handelsbankens Research Post Doc. Scholarship ("Wallander"). 3 years full time, 1 140 000 SEK 2008-2011 IFAU, research grant, 362 000 SEK 2006-2007: Handelsbanken, research grant, 411 967 SEK 2004-2006: Finanspolitiska Forskningsinstitutet, research grant 300 000 SEK, Full amount for salary as Ph.D.-student, some money for data etc.

### Professional experience

2001: The Swedish Research Institute of Trade (HUI): Internship 2000: Europrix, Salzburg: Marketing assistant 1993-1996: Slottscafét i Lojsta, Gotland: Owner and Manager

### Languages

Swedish, English (good), German (once good).

#### Other qualifications

Member of the recruiting committee job market 2023-24 at Gothenburg University. Member of the recruiting committee job market 2022-23 at IFN. Member of the board BRF Odengården. 2020-2022 Member of the Collaboration executive group (Samverkansgrupp) at IFN. 2020-2023 Member of the board (bookkeeper)of Refugees Welcome Sweden Housing 2016-2018 Co-organizer of Stockholm Economics History Lab at IFN. 2019-2020 Co-organizer of higher seminar series at Dep. of economics Stockholm University 2013-2014. Co-organizer of Brown Bag Seminar, Aarhus University, 2009. Member and chairman of the board, the Ph. D student council, 2004 -2006.

### References

Professor Magnus Johannesson (Supervisor) Stockholm School of Economics, Dep. of Economics Box 6501, SE-113 83 Stockholm, Sweden Phone: +46-8-736 9443 E-mail: magnus.johannesson@hhs.se

Professor David Strömberg (Discussant Ph. D. Thesis) Stockholm University S-106 91 Stockholm, Sweden Phone: +46 8 16 43 76 E-Mail: <u>david.stromberg@su.se</u>