

ELIAS MARKSTEDT

PERSONAL INFORMATION

Born in Sweden, 21 July 1984

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CURRENT POSITION

2024– Project manager at PregDem
Department of Political Science, UNIVERSITY OF GOTHENBURG (UGOT)

EARLIER RELEVANT POSITIONS

2013–2018 Swedish Citizen Panel survey/database manager
LORE, UGOT Development and implementation of survey-based social science research in the Swedish Citizen Panel (survey-embedded experiments, panel studies) in various disciplines (political science, psychology, economics, sociology, media and communication, public health, biology).

2011–2013 Research assistant
SOM Institute, UGOT Producing a pooled cross-section survey (the Cumulative SOM Institute Dataset), survey methodological papers and reports.

HIGHER EDUCATION

2018–2024 Ph.D., DEPARTMENT OF POLITICAL SCIENCE. Dissertation: *Pregnancy and politics – On the gender gap in political knowledge, attitudes, and participation* (defence date: 12 April, 2024).
Advisors: Professor Elin NAURIN, Professor Johannes LINDVALL, Professor Stuart SOROKA (also: Professor Mikael PERSSON, Professor Stefan DAHLBERG)

2021 ECPR Virtual Winter School – *Structural Equation Modelling: An Introduction*
Instructor: Bart MEULEMAN.

2020 NTNU Trondheim – *Media, Opinion and Political Behavior*
Instructor: Shanto IYENGAR.

2020 ECPR Winter School – *Panel Data Analysis*
Instructor: Andrew LI.

2019 Teaching and Learning in Higher Education 1: Basic Course (PIL101).
University of Gothenburg

2015 STATISTICS SWEDEN Summer school – *Hard to survey populations*
Instructors: Roger TOURANGEAU and Steven HEERINGA.

2011–2012 Master of Arts (Political Science), UGOT. Thesis: *"Polling accuracy of vote intentions in Sweden using different weighting and sampling strategies"*
Final grade: Pass with distinction (VG)
Description: This thesis explored how different survey weighting regimes sometimes lead to erroneous point estimates of vote intention, particularly in nonprobability samples.
Prize: Survey statistician of the year (see under Honors, awards)
Advisor: Associate Professor Johan MARTINSSON

2007–2010 Bachelor of Arts (Political Science), UGOT. Thesis: *"Measuring party consideration sets – A comparison between three operationalizations"* ("Att mäta partiuppsättningar – En jämförelse mellan tre olika operationaliseringar")

Final grade: Pass with distinction (VG)

Description: This thesis explored what conclusions we draw regarding the effects of electoral campaigns when using different operationalization of party sets.

Advisor: Professor Henrik EKENGREN OSCARSSON

Includes a Bachelor's thesis in Economics: "The US trade deficit: A result of an undervalued yuan or skewed savings behavior" ("USA:s handelsunderskott: Ett resultat av undervärderad yuan eller skeva sparbeteenden?").

Final grade: Pass with distinction (VG)

Description: In this thesis, we explored two different discourses in economic thought on whether China's currency was undervalued or whether it represented differences in saving.

Advisor: Professor Arne BIGSTEN.

BOOKS AND CHAPTERS IN EDITED BOOKS

- 2024 **Markstedt, E.** *On the gender gap in political knowledge, attitudes, and participation.* Gothenburg Studies in Politics. Ph.D. Thesis.
- 2021 **Markstedt, E.**, Naurin, E., & Wallin, A. Vilka politiska förslag tycker mammor och pappor är viktigast? [Which political proposals do mothers and fathers think are most important?] In Ulrika Andersson, Anders Carlander, Marie Grusell & Patrik Öhberg (eds). *Ingen anledning till oro (?)*. Göteborgs universitet: SOM-institutet, 429–433.

PEER-REVIEWED PUBLICATIONS

- 2024 Olander, P., Berglin, L., Naurin, E., **Markstedt, E.**, Lindén, K., Sengpiel, V., Stolle, D. & Elden, H. The impact of exclusion due to COVID-19 restrictions on partners' satisfaction with Swedish hospital postnatal ward care: A multi-methods approach. *Birth*.
- 2023 Zheng, L., Naurin, E., **Markstedt, E.**, Olander, P., Elden, H. & Lindén, K. (2023). A longitudinal dyadic study of six leisure activities in Swedish couples during the transition to parenthood. *Sex Roles*, 312, 115362.
- 2023 Naurin, E., Stolle, D. & **Markstedt, E.** (2023). The effect of pregnancy on engagement with politics. *American Political Science Review.*, 117 (1), 311–317.
- 2022 Zheng, L., Naurin, E., **Markstedt, E.**, Olander, P., Lindén, K., Sengpiel, V., Stolle, D. & Elden, H. (2022). Expectant parents' emotions evoked by pregnancy: A longitudinal dyadic analysis of couples in the Swedish Pregnancy Panel. *Social Science & Medicine*.
- 2021 Naurin, E., **Markstedt, E.**, Stolle, D., Enström, D., Wallin, A., Andreasson, I., ... & Sengpiel, V. (2021). Pregnant under the pressure of a pandemic: A large-scale longitudinal survey before and during the COVID-19 outbreak. *European Journal of Public Health*, 31(1), 7–13.
- 2021 **Markstedt, E.**, Wängnerud, L., Solevid, M. & Djerf-Pierre, M. (2021). The subjective meaning of gender: How survey designs affect perceptions of femininity and masculinity. *European Journal of Politics and Gender*, 4(1), 51-70.
- 2021 Naurin, E., **Markstedt, E.**, Stolle, D., Elden, H. & Sengpiel, V. (2021). Does transition to parenthood affect gender traits? The effect of pregnancy on perceived female and male traits. *European Journal of Politics and Gender*, 4(1), 135–150.
- 2021 Solevid, M., Wängnerud, L., Djerf-Pierre, M. & **Markstedt, E.** (2020). Gender gaps in political attitudes revisited: the conditional influence of non-binary gender on left-right ideology and GAL-TAN opinions. *European Journal of Politics and Gender*, 4(1), 93–112.

- 2020 Lindgren, E., **Markstedt, E.**, Martinsson, J. & Andreasson, M. (2020). Invitation timing and participation rates in online panels: Findings from two survey experiments. *Social Science Computer Review*, 38(2), 225-244.
- 2017 Krouwel, A., Kutiyski, Y., Van Prooijen, J. W., Martinsson, J. & **Markstedt, E.** (2017). Does extreme political ideology predict conspiracy beliefs, economic evaluations and political trust? Evidence from Sweden. *Journal of Social and Political Psychology*, 5(2), 435-462.
- 2014 Stenport, A. W., **Markstedt, E.** & Crain, M. (2014). Charting and challenging digital media convergence practice and rhetoric through longitudinal media population surveys. *Convergence*, 20(2), 140-156.

MANUSCRIPTS

- Markstedt, E.** [Manuscript]. "How pregnancy shapes views of the state and welfare state policies."
- Markstedt, E.** [Manuscript]. "Women in the media environment and the gender gap in political knowledge."
- Markstedt, E.**, Naurin, E. & Olander, P. [Manuscript]. "Changing political knowledge during pregnancy, childbirth, and early parenthood."
- Markstedt, E.** Stolle, D., & Naurin, E. [Manuscript]. "Navigating parenthood: Policy preferences from pregnancy to postpartum — A three-wave panel study in Sweden"
- Naurin, E., **Markstedt, E.**, Schneider, M., Lizotte, M.-K & Stolle, D. [Manuscript, under review]. "The effects of parental leave on public opinion."
- Bäckstedt, F., **Markstedt, E.** & Oscarsson, H. [Manuscript]. "Knowledge effects on the vote revisited."
- Bäckstedt, F., **Markstedt, E.**, Nygren Greu, S., & Oscarsson, H. [Manuscript]. "Public opinion had it been better informed: Estimating the effects of political knowledge."
- Zheng, L., Olander, P., **Markstedt, E.** & Naurin, E. [Manuscript]. "Who wants a biological child? A systematic review".
- Markstedt, E.**, Lindvall, J. & Goenaga, A. [Manuscript]. "Newspaper coverage and political knowledge".

COURSES TAUGHT

- 2022 LGS2H2G Självständigt examensarbete 1 för gymnasielärare i samhällskunskap (essay writing course, social science teachers)
Course coordinator, lecturer, and seminar leader, 125 hours.
- 2022 L9SH45 Samhällsvetenskaplig metod, Samhällskunskap 4 för lärare åk 7-9 (methods course, social science teachers)
Lecturer and seminar leader, 40.5 hours.
- 2022 L9SH2G Självständigt examensarbete 1 för lärare åk 7-9 i samhällskunskap (essay writing course, social science teachers)
Lecturer and seminar leader, 80 hours.
- 2020-2021 SK1223 Tematisk fördjupning (Political science)
Seminar leader, 66 hours (33 + 33 hours).
- 2021-2022 L6K21G – Styrsystem, organisation och bedömning för lärare åk 4-6 ()
Seminar leader, 178 hours (89 + 89).
- 2019-2021 LGK20G/L9K20G – Styrsystem, organisation och bedömning för lärare åk

7–9/gymnasiet
Seminar leader, 245 hours (78 + 78 + 89 hours).

SUPERVISION OF STUDENTS

- 2023 Aisha Uwineza – “Kommer en dator att ersätta mig? En kvalitativ innehållsanalys av attityder och förväntningar gentemot AI från lärare och journalister.” Bachelors’s thesis in Teacher education programme.
- 2023 Agnes Penton – “Några kommer undan politiken” – Experimentstudie om huruvida bred syn på politik påverkar gymnasieelevers politiska intresse”. Bachelors’s thesis in Teacher education programme.
- 2023 Ludwig Gustafson – “Den svenska skoldecentraliseringsreformens påverkan på förtroende”. Bachelors’s thesis in Teacher education programme.
- 2022 Lars Hallberg – “Hur bör demografisk utveckling mätas? En jämförande kvantitativ studie om försörjningsmätt”. Bachelors’s thesis in Political Science.
- 2022 Hanna Ivarsson – “Kvinnor i hemmet. En kvantitativ studie om föräldraledighetspolicys påverkan på fördelningen av hushållsarbete”. Bachelors’s thesis in European Studies.
- 2022 Simon Nygren Greus – “Den missvisande opinionen? En studie om kunskapseffekter på åsikter om politiska förslag”. Bachelors’s thesis in Political Science.
- 2022 Jesper Eurén – “Co-ops and unions: Allies or rivals? A comparative analysis of union density and co-op employment density”. Bachelors’s thesis in Political Science.
- 2021 Lisa Berglund – “The effect of emotion on political participation – the case of pregnancy during a pandemic?”. Master’s thesis in Political Science.
- 2021 Sonja Krümmel – “Nuclear attitudes among the young and the old – The importance of institutional trust”. Bachelor’s thesis in Political Science.
- 2020 Caspar Engsner – “Det sociala nätverkets betydelse för politiskt deltagande bland medborgare med olika grader av psykisk ohälsa”. Bachelor’s thesis in Political Science.
- 2018 Frida Svanberg och Frida Carlberg (midwife students) – “Det sociala nätverkets betydelse för politiskt deltagande bland medborgare med olika grader av psykisk ohälsa”. Bachelor’s thesis in Midwifery.
- 2016 Johannes Olsson – “Protecting biodiversity in Swedish forests – How should the responsibility be divided according to the respondents of a web-based questionnaire?”. Master’s thesis in Biology.

ADMINISTRATIVE ROLES

Survey manager in the Gothenburg Research Program on Pregnancy and Politics: Department of Political Science University of Gothenburg (Jan 2018–Ongoing). Design, implementation, coordination, surveillance, and data management of a seven-wave survey data collection – the Swedish Pregnancy Panel. This included setting up the recruitment of 7,000 pregnant women and their partners, starting in September 2019, in the ultrasound clinic waiting area at Östra Sahlgreńska University Hospital in Gothenburg, Sweden. Also included implementing an automated survey dispatch system within the web survey platform Qualtrics.

OTHER INFORMATION

Awards

2018 · Winner – Survey statistician of the year (Årets surveystatistiker),
STATISTIKFRÄMJANDET/SURVEYFÖRENINGEN

2017 · Nominee – MarC Awards, Newcomer of the year (Årets nykomling).
Price is given by SMIF, SÖK, SMUF, ESOMAR, SURVEYFÖRENINGEN och
STATISTIKFRÄMJANDET (Swedish survey associations)

Selected public outreach, talks, and held workshops

2024 · “Könsskillnader i politiken” (Political gender differences) – Public
presentation for the media on the gender gap in political attitudes at the annual
SOM Institute seminar in Sweden at University of Gothenburg, main building
(March 21).

2021 · Public presentation of the link between pregnancy and political
behavior on Culture Magazine Day (Tidskriftsdagen) at Gothenburg City
Library (Nov 21).

2021 · Guest presenter at Institute for European Urban Studies seminar series,
Bauhaus-Universität Weimar in Germany – Talk on survey design (June 18).

2020 · Qualtrics primer – Introduction to the online web survey software
Qualtrics at University of Gothenburg (Nov 27).

2017 · Presented web survey research to STATISTICS SWEDEN’S USER COUNCIL
ON DEMOCRACY STATISTICS (Nov 5).

2016 · Created and held a course workshop in post-stratification weighting of
survey data internally at the SOM Institute (Nov 14).

2013 · Presentation of the SOM Institute’s survey methodological work at
Statistikerträffen (the yearly Swedish Meeting of Statisticians), at the
Department of Mathematical Sciences – Chalmers University of Technology
and University of Gothenburg, Sweden (Sep 18).

Conference and workshop participation as presenter

“Navigating parenthood: policy preferences from pregnancy to postpartum”
(co-authored with Dietlind Stolle and Elin Naurin). ECPR Joint Sessions of
Workshops, Leuphana University, Lüneburg, Germany, 25–28 March, 2024.

“Navigating parenthood: policy preferences from pregnancy to postpartum”
(co-authored with Dietlind Stolle and Elin Naurin). GEPOP internal conference,
Näås Fabriker, Sweden, Feb 6–7, 2024.

“The gender gap in political engagement: Mothers, media, and missing role
models.” SOM Institute workshop, Näås, Sweden, Oct 3–4, 2023.

“Using AI to create media system measures.” Life after ChatGPT: Impact of
generative AI on the social sciences. Mixed methods for analyzing
communication (MiMac) workshop at Böttö, Jun 13, 2023.

“The gender gap in political knowledge: Mothers, media, and missing role
models.” HAS general research seminar series, Department of Journalism,
Media and Communication, University of Gothenburg, Sweden, Nov 30, 2022.

“The gender gap in political knowledge: Mothers, media, and missing role
models.” AFS general research seminar series, 80% dissertation seminar,
Department of Political Science, University of Gothenburg, Sweden, Oct 13,
2022.

“Changing political knowledge during pregnancy, childbirth, and early
parenthood.” The European Conference on Politics and Gender (ECPG) in
Ljubljana, Jul 6–8, 2022.

“The media environment and the gender gap in political knowledge.” The
European Conference on Politics and Gender (ECPG) in Ljubljana, Jul 6–8, 2022.

“The effect of pregnancy on engagement with politics. Toward a model of the
political consequences of the earliest stages of parenthood” (co-authored with
Elin Naurin and Dietlind Stolle). Talk at the SOM Institute, University of
Gothenburg, Jun 13, 2022.

"Women in the media environment and the gender gap in political knowledge." Politics & Gender workshop, Gothenburg, Feb 23, 2022.

"The effects of pregnancy, childbirth, and early parenthood on the gender gap in political knowledge. A large scale longitudinal survey" (co-authored with Elin Naurin). APSA, Seattle, Sep 30–Oct 3, 2021 (online).

"The subjective meaning of gender – How survey designs affect perceptions of femininity and masculinity" (co-authored with Lena Wängnerud, Maria Solevid and Monika Djerf-Pierre). FemQuant, Sep 6, 2021.

"The subjective meaning of gender – How survey designs affect perceptions of femininity and masculinity" (co-authored with Lena Wängnerud, Maria Solevid and Monika Djerf-Pierre). European Survey Research Association (ESRA) Virtual. Jul 9, 2021.

"The effects of pregnancy, childbirth, and early parenthood on the gender gap in political knowledge. A large scale longitudinal survey" (co-authored with Elin Naurin). EPSA Virtual, Jun 24–25, 2021.

"Media systems and the gender gap in political knowledge." MPSA, Chicago, US, Apr 14–18, 2021.

"Measurements of knowledge questions in the Swedish Pregnancy Survey." PregDem Winter workshop, Gothenburg, Sweden, Dec 9, 2020.

"Media systems and the gender gap in political knowledge." GEPOP seminar series, University of Gothenburg, Sweden, Nov 17, 2020.

"Measurements of knowledge questions in the Swedish Pregnancy Survey." PregDem Winter workshop Styrso. Dec 11, 2019.

"How pregnancy shapes views of the state and welfare state policies" (presenter; co-authored with Elin Naurin and Dietlind Stolle. The European Conference on Politics and Gender (ECPG) conference in Amsterdam, July 4–6, 2019.

"Measuring gender identity? Subjective reasoning as experimental treatment on gender characteristics self-placement" (co-authored with Maria Solevid, Lena Wängnerud and Monika Djerf-Pierre). Gender Diversity in Survey Research workshop, University of Gothenburg, June 11–12, 2018

"How good is 'Good?' Experimental studies of individual interpretations of response options in Likert-type scales using VAS as evaluation tool" (co-authored with Elina Lindgren. The 2018 Spring Event on Survey Methodology, Gothenburg, Sweden, May 8, 2018.

"Accuracy of vote intention measurements using different weighting strategies." The 2015 Spring Event on Survey Methodology, Gothenburg, Sweden, May 5, 2018.

"How good is 'Good?' Two experimental studies of individual interpretations of response options in Likert-type scales using VAS as evaluation tool" (co-authored with Elina Lindgren and Johan Martinsson). General Online Research (GOR) conference, Cologne, Germany, Mar 15–17, 2018

"Quantifying the quantifier – Methodological coding of questionnaires for meta-analysis" (co-authored with Frida Vernersdotter). The VOD seminar (Val, Opinion, Demokrati/Elections Opinion Democracy), May 6, 2014.

"Investigating the effects of questionnaire design and question characteristics on respondent fatigue" (co-authored with Frida Vernersdotter). AAPOR Annual Conference, Boston, May 16–19, 2013.

*Conference and
workshop
participation as
co-author*

"Bridge over troubled data: Municipal legibility in Sweden." (co-authored with Rasmus Broms). Quality of Government internal conference, Oslo, Jan 29–31, 2024.

"Knowledge effects on the vote revisited." (co-authored with Felix Bäckstedt, Kristoffer Ahlström-Vij, and Henrik Oscarsson). SWEPSA Annual Meeting 2023 at the University of Gothenburg, Oct 4–6, 2023.

"Covid restrictions, political trust and satisfaction with welfare services: Evidence from the Swedish Pregnancy Panel" (co-authored with Petrus

Olander, Elin Naurin, and Lucy Zheng). CES conference in Lisbon, Jul 29–31, 2022.

"Exkluderad på grund av pandemin: Partners nöjdhet med BB-vård före och under COVID-19-pandemin: en longitudinell enkätstudie" ([poster] co-authored with Lisa Berglin, Petrus Olander, Elin Naurin, Karolina Linden, Helen Elden, Elias Markstedt, Lucy Zheng, and Verena Sengpiel). State of the Art Covid-19, Nov 24–25, 2021.

"Pregnant under the pressure of a pandemic: a large-scale longitudinal survey before and during the COVID-19 outbreak" ([poster] co-authored with Elin Naurin, Dietlind Stolle, Daniel Enström, Anton Wallin, Ingrid Andreasson, Birgitta Attebo, Otilia Eriksson, Klara Martinsson, Helen Elden, Karolina Lindén, and Verena Sengpiel). State of the Art Covid-19, Online (Sweden), Dec 15–16, 2020.

"The effect of pregnancy on engagement with politics. Towards a model of the political consequences of the earliest stages of parenthood" (co-authored with Elin Naurin and Dietlind Stolle). ECPR, Innsbruck, Austria, Aug 26–28, 2020.

"How pregnancy shapes views of the state and welfare state policies" (co-authored with Elin Naurin and Dietlind Stolle). The first Nordic Workshop on Political Behavior, Gothenburg, Sweden, Feb 27–28, 2020.

"The effect of pregnancy on engagement with politics" (co-authored with Elin Naurin and Dietlind Stolle). GEPOP internal conference, Hjortviken, Hindås, Sweden, Feb 5–6, 2020.

"The effects of parental leave on public opinion" (co-authored with Elin Naurin, Monica Schneider, Mary-Kate Lizotte, and Dietlind Stolle). APSA in Washington, DC, Aug 29–Sep 1, 2019.

"Does transition to parenthood affect gender traits? The effect of pregnancy on perceived female and male traits" (co-authored with Elin Naurin, Dietlind Stolle, Helen Elden, Verena Sengpiel, and Karolina Lindén). Congress of the Nordic Federation of Midwives. Midwifery across borders. Harpa, Reykjavik, May 2–4 2019.

"The moderating effect of categorical and non-categorical gender on political attitudes: Evidence from Sweden" (co-authored with Lena Wängnerud, Maria Solevid and Monika Djerf-Pierre). APSA, Boston, Aug 30–Sep 2, 2018.

"The moderating effect of categorical and non-categorical gender on political attitudes: Evidence from Sweden" (co-authored with Maria Solevid, Lena Wängnerud and Monika Djerf-Pierre). Gender Diversity in Survey Research workshop, University of Gothenburg, Jun 11–12, 2018

"Does gender identity change during adulthood? The effect of pregnancy on perceived female and male traits" (co-authored with Elin Naurin and Dietlind Stolle). Gender Diversity in Survey Research, University of Gothenburg workshop, Jun 11–12, 2018.

"Remember, remember Sep 14? Accuracy of vote recall and its effects on the quality of opinion polls" (co-authored with Per Oleskog Tryggvason. The 2018 Spring Event on Survey Methodology, Gothenburg, Sweden, May 8, 2018.

"The effect of pregnancy on political attentiveness" (co-authored with Elin Naurin and Dietlind Stolle). MPSA Chicago, Apr 5–8, 2018.

"Do voting aid applications affect electoral decision-making processes? Evidence from the 2014 Swedish General Election and the 2014 European Parliament Election" (co-authored with Valérie-Anne Mahéo and Johan Martinsson). MPSA, Chicago, Apr 6–9, 2017.

"Inward or outward: How pregnancy shapes political orientations" (co-authored with Elin Naurin and Dietlind Stolle). APSA, Philadelphia, PA, Sep 1–4, 2016.

"Response option order effects. Scale lengths and horizontal or vertical layout" (co-authored with Johan Martinsson). AAPOR Annual Conference, Hollywood, Florida, May 14–17, 2015.

<i>Languages</i>	SWEDISH · Native
	ENGLISH · Fluent
	CHINESE · Basic to intermediate (conversations)

<i>Parental leave</i>	January – August 2017
	November 2018 – May 2019

COMPUTER SKILLS

<i>Basic</i>	Python, JAVA, Adobe Illustrator
<i>Intermediate</i>	R, L ^A T _E X, SPSS
<i>Advanced</i>	Stata, Microsoft Office, Qualtrics

April 15, 2024