

Elisabeth Leduc

<https://sites.google.com/view/elisabethleduc/about-me>

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RESEARCH INTERESTS

Primary: Labour Economics, Public Economics

Secondary: Applied Microeconomics, Health Economics, Economics of Education

CURRENT POSITION

Since 2022 Postdoctoral Researcher, Erasmus University Rotterdam.

EDUCATION

2017-2022	PhD in Economics, Université Libre de Bruxelles.
2022	Visiting Scholar, CREST (ENSAE Paris). Sponsor: Arne Uhlendorff.
2021	Visiting Scholar, Erasmus University Rotterdam. Sponsor: Anne Gielen.
2014 - 2016	MSc Business Economics, Université libre de Bruxelles, <i>Magna cum laude</i>
2015	Exchange student, Universidad de Chile
2011 - 2014	B.Sc. Economics, Université libre de Bruxelles, <i>Cum laude</i>

PAST POSITIONS

2017 – 2022	PhD Researcher, Université libre de Bruxelles (Dulbea)
2016 – 2017	Consultant – PriceWaterhouse Coopers (Department: Governments, Infrastructure and Network Industries)

RESEARCH

PUBLICATIONS

De Brouwer, O., Leduc, E., & Tojerow, I. (2023). The Consequences of Job Search Monitoring for the Long-Term Unemployed: Disability Instead of Employment? *Journal of Public Economics*, 224, 104929.

Abstract: We study the effect of job search monitoring (JSM) on individual labor market outcomes of the long-term unemployed. Exploiting the implementation of a JSM program targeted at jobseekers under the age of 49, we set up a regression discontinuity design that credibly identifies the program's causal effect on unemployment, employment, and disability insurance (DI) participation and participation in other social welfare programs within a three-year period. We find that JSM increases exits from unemployment to DI without affecting transitions into employment or other social welfare programs. We further find that the effect of JSM on DI materializes before any sanction can be imposed and monitored individuals are still 10 percentage points more likely to be on DI three years after the start of

monitoring. Ultimately, exploring fiscal implications reveals that the decrease in unemployment transfers as a result of JSM is entirely offset by the increase in DI transfers.

Related material: [policy brief](#), [non-technical video](#).

WORKING PAPERS

Leduc, E., & Tojerow, I. (2020). **Subsidizing Domestic Services as a Tool to Fight Unemployment: Effectiveness and Hidden Costs.** *IZA Discussion Paper No. 13544. – R&R at Labour Economics*

Abstract: We study the effects of wage subsidies for the sector of domestic services, an increasingly popular policy to create employment opportunities for low-skilled workers. Using Belgian administrative data and a difference-in-differences approach, we show that domestic service subsidies are effective in increasing employment in the targeted sectors, but entail important unintended budgetary costs in the form of increased Disability Insurance spending. We complement these findings with an event study difference-in-differences approach which allows us to uncover how working in the jobs created by these programs affects the labour market outcomes of subsidized workers.

Related material: [policy brief](#), [non-technical video](#), [press](#), [television](#).

WORK IN PROGRESS

“Training Unemployed Workers to Address Labour Shortages: An Experimental Study on Information Barriers and Employment Effects” *With Ilan Tojerow*

Abstract: We explore whether better information can induce more jobseekers to reskill in occupations that are in shortage. We implement a large-scale field experiment in cooperation with a Public Employment Service, in which we inform 100,000 recently unemployed jobseekers about shortage occupations and available training programs. Using survey and administrative data, we estimate the effect of the information intervention on training intentions and enrolment, as well as job search and employment. Our findings show that the treatment email increased intentions to enrol in trainings and participation in information sessions about trainings. However, the information did not substantially increase training enrolment, or affect job search behaviour and employment outcomes.

GRANTS AND AWARDS

2023	Postdoctoral Research Fellowship (€100,000) Belgian National Science Foundation (FRS-FNRS)
2022	Research Visit Fellowship Belgian National Science Foundation (FRS-FNRS)
2021	Research Visit Fellowship Belgian National Science Foundation (FRS-FNRS)
2019	PhD Fellowship (4 years), <i>Fonds National de la Recherche Scientifique</i>

TEACHING

2024	FEB-13065 Seminar Economics of the Public Sector <i>Erasmus University Rotterdam</i>
2024	ECON-S-414 Advanced topics in Public Economics <i>Université libre de Bruxelles</i>

2018 – 2021

ECON-S-301 Introduction to Public Economics (Teaching Assistant)
Université libre de Bruxelles

ACADEMIC PRESENTATIONS

- 2023 European Society of Population Economics (ESPE) Annual Conference, Society of Labor Economists (SOLE) Annual Conference, Turku School of Economics Research Seminar, Erasmus University Rotterdam Brown Bag Seminar.
- 2022 Ghent University Internal Seminar, Belgian Day of Labor Economists, Field Days, Université Saint-Louis - CEREC Seminar, Dulbea-ROA Workshop on Experiments on Information Frictions and Job Search, European Economic Association (EEA-ESEM) Annual Conference, European Association of Labour Economics (EALE) Annual Conference, 4th QMUL Economics and Finance Workshop for PhD & Post-doctoral Students, University of Antwerp Internal Seminar, CREST Firms and Markets Seminar, CEBRIG PhD Seminar.
- 2021 European Association of Labour Economics (EALE) Annual Conference, 20th Journées Louis-André Gérard-Varet, 34th Annual Conference of the European Society for Population Economics, 26th Annual Meeting of the Society of Labor Economists (SOLE), IES Applied Economics Conference, Erasmus School of Economics Brown Bag Seminar, ECARES Internal Seminar, National Bank of Belgium Internal Research Seminar, KU Leuven Research Seminar, Luxembourg Institute of Socio-Economic Research Internal Seminar, INAMI Webinar.
- 2020 European Economic Association (EEA-ESEM) Annual Conference, 42ème Journées des Economistes de la Santé Français, Institute of Economic and Social Research (UCLouvain) Lunch Seminar, Seminar of the Expertise Center of the National Institute for Health and Disability Insurance.
- 2019 CEB Brown Bag Seminar, DULBEA Workshop on the Economics of Disability.

OTHER PROFESSIONAL ACTIVITIES

- 2024 Member of the Local Organizing Committee of the 37th Annual Conference of the European Society of Population Economics (Rotterdam)
- 2023-2024 Co-organizer of the “Research on Monday” seminar series at the Economics Department of Erasmus University Rotterdam
- 2022 Co-organizer of the Dulbea-ROA Workshop on Experiments on Information Frictions and Job Search
- 2019 Member of the Local Organizing Committee of the 24th Spring Meeting of Young Economists

SKILLS

Languages	French – English	Native
	Dutch	Good command
	Spanish	Basic command
Technical skills	Statistical packages	STATA, MatLab
	Communication packages	LATEX, Microsoft Office