

Elisabeth Leduc

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

Department of Applied Economics (DULBEA)
Université libre de Bruxelles (ULB)
Avenue F.D. Roosevelt, 50 – CP140
1050 Brussels, Belgium.

Citizenship: Belgium and UK
Email: elisabeth.leduc@ulb.be

RESEARCH INTERESTS

Primary: Labour Economics, Public Economics

Secondary: Applied Microeconomics, Health Economics, Economics of Education, Gender Economics

EDUCATION

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

RESEARCH

WORKING PAPERS

De Brouwer, O., Leduc, E., & Tojerow, I. (2019). The Unexpected Consequences of Job Search Monitoring: Disability Instead of Employment? *IZA Discussion Paper No. 12304*.

Abstract: We study the effect of job search monitoring (JSM) on individual labour market outcomes of the long-term unemployed, with a special focus on disability effects. Exploiting the implementation of a JSM program targeted at jobseekers below the age of 49, we set up a regression discontinuity design that credibly identifies the causal effect of the program on employment in comparison to transition to disability and other social welfare programs over a three-year span following the start of JSM. While we find a limited short-term positive effect of JSM on employment, we find a large long-term spillover effect on exits to disability. This spillover effect does not extend to other welfare programs. Taken together, our results show that the implementation of JSM could constitute a viable explanation for the rise of the disability rate amongst unemployed workers. Expanding our results to the national level, we estimate that between 2007 and 2012, JSM decreased aggregate UI transfers by 7.8% and increased aggregate DI transfers by 6.6% for individuals aged 40-49.

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

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.

WORK IN PROGRESS

“Training Unemployed Workers to Fill Understaffed Jobs: An Experimental Study on Information Barriers and Employment Effects” *With Ilan Tojerow*

Abstract: We conduct a large-scale field experiment in the labour market to investigate the role of information frictions in explaining why unemployed jobseekers do not retrain to fill understaffed occupations despite attractive training conditions. Individuals assigned to the treatment group of our experiment received information about the existence of shortage occupations and the availability and advantages of related training programs. Using survey and administrative data, we estimate the effect of the information treatment on perceptions about training programs in shortage occupations, the likelihood of enrolling and finishing such a training, and subsequent employment. Our findings show that the treatment email increased intentions to enrol in training by 4 percentage points. It also increased the relative importance jobseekers attributed to shortage occupations and training as efficient job search strategies.

AWARDS AND GRANTS

2019-2023	Ph.D. fellowship, <i>Fonds National de la Recherche Scientifique</i>
2021	Research Visit Fellowship, <i>Fonds National de la Recherche Scientifique</i>
2022	Research Visit Fellowship, <i>Fonds National de la Recherche Scientifique</i>

PROFESSIONAL EXPERIENCE

Teaching Assistant – Université libre de Bruxelles (ULB)

2018 – 2021 Introduction to Public Economics

Consultant – PriceWaterhouse Coopers

2016 – 2017 Department: Governments, Infrastructure and Network Industries

ACADEMIC PRESENTATIONS

2022	European Economic Association (EEA-ESEM) Annual Conference 2022, European Association of Labour Economics (EALE) Annual Conference 2022, 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 2021, 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, 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 2020, 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

2019	Member of the Local Organizing Committee of the 24 th Spring Meeting of Young Economists
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SKILLS

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