

Octave De Brouwer

ECONOMICS RESEARCHER

✉ octave.debrouwer@gmail.com | Belgian, 33 years old

Fields of Expertise

Public Economics, Health Economics, Labour Economics, Applied Microeconometrics

Education

Ph.D. in Economics

UNIVERSITÉ LIBRE DE BRUXELLES - DULBEA & CEBRIG

2016 - 2023

- Title: The Growth of Disability Insurance in Belgium: Economic Determinants and Policy Implications
- Advisor: Prof. Ilan Tojerow
- Thesis Committee: Prof. Patrick Arni, Prof. Vanessa De Greef, Prof. François Rycx, Prof. Vincent Vandenberghe
- Visiting periods: University of Bristol (May-June 2022)

Certificate in Statistics (25 ECTS)

UNIVERSITÉ CATHOLIQUE DE LOUVAIN

2014-2015

- Training in data management, discrete and continuous data analysis and non-parametric statistics

Master in Economics (Research Focus)

UNIVERSITÉ CATHOLIQUE DE LOUVAIN

2012-2015

- Academic exchange: Universidad Nacional de Colombia, Bogota, Republic of Colombia

Bachelor in Business Engineering

UNIVERSITÉ SAINT-LOUIS - BRUXELLES

2009 - 2012

Professional Affiliations & Relevant Experience

- 2024- **Senior Economist**, Institute of Public Policies, Paris School of Economics
- 2023-2024 **Scientific Collaborator**, DULBEA, Université Libre de Bruxelles
- 2017-2023 **Ph.D candidate in Economics & TA in Public Economics and Statistics**, Université Libre de Bruxelles
- 2016-2017 **Economic Researcher**, DULBEA Université Libre de Bruxelles
- 2015-2016 **Graduate Teaching Assistant (TA) in Statistics**, Université Saint-Louis - Bruxelles

Publications

PEER-REVIEWED JOURNALS

- De Brouwer, O., & Tojerow, I.** (2024). Old-Age Unemployment and Labor Supply: An Application to Belgium. *Empirical Economics*, 1-35.
- 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.
- De Brouwer, O. & Tojerow, I.** (2018). Quels sont les déterminants des disparités géographiques de taux d'invalidité en Belgique?. *Revue Belge de Sécurité Sociale*, (1), 5-63.

OTHER JOURNALS

- De Brouwer, O. & Fontaine M.** (2022). L'incapacité de travail en Belgique : un état des lieux critique. SMART Review.

Working Papers _____

De Brouwer, O., & Tojerow, I. (2023). The Growth of Disability Insurance in Belgium: Determinants and Policy Implications. IZA Discussion Paper No. 16376.

Teaching Experience _____

- 2018-2023 **Introduction to Public Economics (Teaching Assistant)**, Solvay Brussels School of Economics and Management, Prof: Ilan Tojerow
- 2017-2023 **Probabilités et Statistique inférentielle (Teaching Assistant)**, Solvay Brussels School of Economics and Management, Prof: Catherine Dehon & Davy Pandavaine
- 2015-2016 **Statistique Approfondie (Teaching Assistant)**, Université Saint-Louis - Bruxelles, Prof: Dominique Deprins
- 2015-2016 **Probabilités (Teaching Assistant)**, Université Saint-Louis - Bruxelles, Prof: Dominique Deprins

Conferences, Workshops & Invited Seminars _____

Bristol Seminar of Applied Economics (May 2022), Belgian Day for Labour Economists (September 2022), CEREK Workshop (February 2021), INAMI Seminar on Disability (June 2021), Cebrig Brown Bag Seminar (June 2021), DULBEA Workshop on Disability (June 2019), EALE 31st Conference (September 2019), Workshop Health and the Labour Market (December 2019)

Skills _____

LANGUAGES

French (mother tongue), English (C2), Spanish (C1), Netherlands (B1)

COMPUTER PROGRAMS

STATA, R, Latex

Other Affiliations _____

Member of the Board of Administration of the Reniew Art Gallery ASBL (since 2021)

References _____

Patrick Arni François Rycx Ilan Tojerow