# Frank (F.J.J.) Leenders

Address:

Department of Economics University of Toronto 150 St. George St. Toronto, Ontario **Phone:** +1 (647) 545-3307

 $\textbf{Email:} \ frank.leenders@mail.utoronto.ca$ 

Website: https://sites.google.com/view/frankleenders

Citizenship: Dutch

Research Interests: Macroeconomics, Labour Economics

#### EDUCATION

M5S 3G7, Canada

Ph.D. in Economics, University of Toronto

2022 (Expected)

Committee: Gueorgui Kambourov (co-supervisor),

Ronald Wolthoff (co-supervisor), Serdar Ozkan

M.Res in Economics, Tilburg University (no degree), 2014-15

M.A in Economics, University of Alberta 2013

M.Sc in Economics, Tilburg University 2012

B.Sc in Economics and Business Economics, Tilburg University 2011

#### RESEARCH

Recall and the Scarring Effects of Job Displacement (Job Market Paper)

Occupational Mobility over the Business Cycle

Job Displacement Scars over the Earnings Distribution

## AWARDS AND GRANTS

Maurice Cody Research Fellowship, University of Toronto	2019
PhD Student Research Grant (Department of Economics), University of Toronto	2019
Award for Excellence in Teaching by Teaching Assistants in Economics,	2019
University of Toronto (Department of Economics)	
Moira Whalon Prize, Massey College (in the University of Toronto)	2018
University of Toronto Doctoral Fellowship	2015 - 2020
Junior Fellowship, Massey College (in the University of Toronto)	2015 - 2020
CentER Scholarship, Tilburg University	2014 - 2015
Excellence Scholarship, Tilburg University	2012

## Professional Experience

Course Instructor 2019

• ECO 208: Macroeconomic Theory (joint with Cory Langlais)

Teaching Assistant 2012; 2015 - present

- ECO 100: Introductory Economics [Undergraduate]
- ECO 102: Principles of Macroeconomics [Undergraduate]
- ECO 208: Macroeconomic Theory [Undergraduate]
- ECO 209: Macroeconomics for Commerce [Undergraduate]
- ECO 345/352: Special Topics: Macroeconomics and the Labour market [Undergraduate]
- ECO 1011: Mathematics and Statistics for PhD and MA Doctoral Stream Students [Graduate]
- ECO 2021/2100: Macroeconomic Theory I (PhD) [Graduate]
- Macroeconomics for Business Administration (Dutch) [Undergraduate]
- ECON 385: Intermediate Macroeconomics II [Undergraduate]

Research Assistant 2015 - present

- Ronald Wolthoff: Literature Review, Data Analysis, Theoretical Analysis
- Serdar Ozkan: Numerical Analysis
- Zachary Mahone: Data Analysis

### Conference Presentations

Annual Conference, European Association of Labour Economists (Padua, Online)	2021
PhD - Economics Virtual Seminar (PhD-EVS, Online)	2021
Young Economist Symposium (Princeton, Online)	2021
EEA-ESEM Congress (Copenhagen, Online)	2021
Annual Conference, Canadian Economics Association (Vancouver, Online)	2021
CIREQ Ph.D. Students' Conference (Montreal, Online)	2021
10th Annual Search and Matching Conference (Copenhagen, Online)	2021
Dutch Economist Week (Amsterdam, Online)	2020

### Refereeing Experience

Macroeconomic Dynamics

#### ACADEMIC SERVICE

Graduate Department Academic Appeals Committee, Department of Economics,  $\,$  2019 - 2020 University of Toronto

#### LANGUAGES

Dutch (native), English (fluent)

Programming: Stata, Fortran 90/95, MATLAB

## REFERENCES

Gueorgui Kambourov	Ronald Wolthoff	Serdar Ozkan
Department of Economics	Department of Economics	Department of Economics
University of Toronto	University of Toronto	University of Toronto
150 St. George St.	150 St. George St.	150 St. George St.
Toronto, Ontario	Toronto, Ontario	Toronto, Ontario
M5S 3G7, Canada	M5S 3G7, Canada	M5S 3G7, Canada
${\it g.} kambourov@utoronto.ca$	ronald.wolthoff @utoron to. ca	${\it serdar.ozkan@utoronto.ca}$
+1-416-978-8695	+1-416-978-5588	+1 - 416 - 978 - 5510

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#### Abstracts

# Recall and the Scarring Effects of Job Displacement

(Job Market Paper)

Workers who lose their job in a mass layoff are subject to a well-documented large and persistent earnings loss. However, these average effects abstract from the fact that many workers who lose their job end up returning to their previous employer rather than finding a new job, and therefore have different experiences during and after their nonemployment spell. In this paper, I explore how the scarring effect of job displacement on earnings differs by whether workers are recalled to their previous employer. First, I use detailed administrative data from Germany to document these differences, using recently proposed methods from the event study literature. I then develop a job search model of the labour market that can explain these heterogeneous scarring effects, as well as the average effect. In the data, I find that earnings losses are higher for individuals who are recalled to their previous employer than for workers who move to a new job, even though recalled workers are re-employed faster. In the short run, this difference in earnings loss is driven by employment, whereas in the long run the difference in earnings loss is driven by wages. The model, calibrated to moments generated from the German data, is able to replicate this finding. A quantitative decomposition of this result shows that an important factor in explaining the larger long-term earnings losses experienced by recalled workers is that these workers are more likely to experience repeated job loss.

# Occupational Mobility over the Business Cycle

This paper proposes a job search model of occupational mobility in which a worker can change occupations not only when unemployed (as in the existing literature), but also when employed. This extension of the existing literature is motivated by observations from the 2004 and 2008 panels of the SIPP, as well as by existing empirical stylized facts in the literature. Simulations of the calibrated model show that this proposed extended model can replicate a mildly countercyclical occupational mobility rate as well as a countercyclical fraction of occupational switchers going through an unemployment spell, a feature not generated by existing models.