

# YONATAN BERMAN

London Mathematical Laboratory  
8 Margravine Gardens  
London W6 8RH  
United Kingdom

Email: y.berman@lml.org.uk; yberman@gc.cuny.edu  
Homepage: www.yonatanberman.com

## Academic Positions

Paris School of Economics

Chateaubriand Postdoctoral Fellow, 2017 – 2018

WID.world Fellow, 2018 –

London Mathematical Laboratory

Fellow, 2018 –

City University of New York / Stone Center on Socio-Economic Inequality

Visiting Associate Professor, 2020

Distinguished Visiting Fellow, Advanced Research Collaborative, 2020

## Education

2018 Ph.D., Tel Aviv University

2012 M.Sc. Physics, Ben-Gurion University of the Negev

2007 B.Sc. Mathematics and Physics (Talpiot), The Hebrew University of Jerusalem

## Research Fields

Economic Inequality, Social Mobility, Political Economy

## Working Papers

1. The Long Run Evolution of Absolute Intergenerational Mobility. *Revise and resubmit, American Economic Journal: Applied Economics.*
2. *Homoploutia*: Top Labor and Capital Incomes in the United States, 1950–2020 (with Branko Milanovic) *Under review, American Economic Review: Insights.*
3. The Two Growth Rates of the Economy (with Alex Adamou, and Ole Peters). *Under review, Mathematical Social Sciences.*
4. Growth, Inequality and Absolute Mobility in the United States, 1962–2014. *Under review, Journal of Economic Inequality.*
5. On the Link Between Intergenerational Mobility and Inequality: Are They Truly Distinct?
6. The Distributional Short-Term Impact of the COVID-19 Crisis on Wages in the United States.
7. Microfoundations of Discounting (with Alex Adamou, Diomides Mavroyannis, and Ole Peters). *Revise and resubmit, Decision Analysis.*
8. Risk Preferences in Time Lotteries (with Mark Kirstein).
9. What Are We Weighting For? A Mechanistic Model for Probability Weighting (with Ole Peters, Alex Adamou, and Mark Kirstein).

## Work in Progress

1. Mobility and Inequality in US Growth, 1968–2018 (with François Bourguignon).
2. Long Run Inequality and Two Types of Intergenerational (Im)mobility (with Ravi Kanbur).
3. Historical Wealth Inequality Estimates using a Simplified Mortality Multiplier Method (with Facundo Alvaredo and Salvatore Morelli).

## Work Accepted or in Press

1. Berman Y. and S. Morelli., On the Distribution of Estates and the Distribution of Wealth: Evidence from the Dead (Chapter forthcoming in NBER book *Measuring and Understanding the Distribution and Intra/Inter-Generational Mobility of Income and Wealth*, eds. Raj Chetty, John N. Friedman, Janet C. Gornick, Barry Johnson, and Arthur Kennickell). *In press, also available as NBER working paper 28546*.
2. Berman Y., Inequality, Identity, and the Long-Run Evolution of Political Cleavages in Israel 1949–2019 (Chapter forthcoming in *Political Cleavages and Social Inequalities*, eds. Amory Gethin, Clara Martínez-Toledano, and Thomas Piketty). *In press, to be published during 2021*.
3. Berman Y., O. Peters and A. Adamou, Wealth Inequality and the Ergodic Hypothesis: Evidence from the United States. *Forthcoming in the Journal of Income Distribution*.
4. Berman, Y., Y. Shapira and M. Schwartz (2017). A Fokker-Planck Model for Wealth Inequality Dynamics. *EPL* 118(3), 38004 (*Editor's choice*; also at *Europhysics News highlights* 48(5/6), 14).
5. Berman, Y. and Y. Shapira (2017). Revisiting  $r > g$ —The Asymptotic Dynamics of Wealth Inequality. *Physica A* 467, 562–572.
6. Berman, Y. and T. Aste (2016). To What Extent Does Immigration Affect Inequality? *Physica A* 462, 1029–1039.
7. Berman, Y., E. Ben-Jacob and Y. Shapira (2016). The Dynamics of Wealth Inequality and the Effect of Income Distribution. *PLOS ONE* 11(4), e0154196.
8. Berman, Y., Y. Shapira and E. Ben-Jacob (2015). Modeling the Origin and Possible Control of the Wealth Inequality Surge. *PLOS ONE* 10(6), e0130181.

## Professional Activities

### Conference Presentations (including scheduled)

- 2021 AEA Annual Meeting, Conference on Opportunities, Mobility and Well-Being, EE2021 Conference, European Association of Labour Economists Annual Conference, Society of Labor Economists Annual Meeting.
- 2020 D-TEA Conference, NBER/CRIW Conference on Measuring and Understanding the Distribution and Intra/Inter-Generational Mobility of Income and Wealth.
- 2019 AEA Annual Meeting, ECINEQ Meeting 2019, EEA-ESEM Annual Congress.
- 2018 Equal Chances Conference, French Economic Association Meeting, LIS/LWS User Conference.
- 2017 ECINEQ Meeting 2017, Econometric Society European Winter Meeting, Trends in Inequality: Social, Economic and Political Issues, International Conference on Inequality.

### Workshop and Seminar Talks (including scheduled)

- 2021 London School of Economics, Tel Aviv University, University of Haifa.
- 2020 City University of New York, Columbia University, Rutgers University, The University of Edinburgh.
- 2019 City, University of London, Columbia University, Copenhagen University, Freie Universität Berlin, Harvard University, Norwegian University of Science and Technology, Royal Holloway, University of London, Technion – Israel Institute of Technology, Weizmann Institute of Science.

2018 London School of Economics, Université Paris 1 Panthéon-Sorbonne, University of Haifa, The Hebrew University of Jerusalem.  
2017 London School of Economics, Paris School of Economics, Tel Aviv University.  
2016 Oxford University.  
2015 The Hebrew University of Jerusalem, University College London.

### **Grants, Honors & Awards**

Advanced Research Collaborative Fellowship, 2020  
Laboratoires d'excellence OSE research grant, 2018 – 2019  
Best Junior Scholar Paper, Trends in Inequality: Social, Economic and Political Issues, International Conference on Inequality, 2017  
Chateaubriand Fellowship, 2017 – 2018  
INET Young Scholars Initiative Travel Grant, 2017  
Dan David Prize Scholarship for Young Researchers – for Combatting Poverty, 2016 – 2017  
Israel Ministry of Science, Technology and Space International PhD Travel Grant, 2016  
Arie and Ida Crown Memorial Foundation Scholarship, 2015 – 2016  
London Mathematical Laboratory Summer Studentship, 2015  
Tauber Family Foundation Scholarship, 2014 – 2016

### **Referee**

American Economic Journal: Applied Economics, American Economic Review: Insights, Brookings Foreign Policy, Econometrica, Economic Inquiry, Economica, European Economic Review, Journal of Economic Inequality, Journal of Income Distribution, Journal of the European Economic Association, Management Science, Mathematical Social Sciences, PLOS One.

### **Additional Professional Positions and Visits**

World Inequality Database (WID.world)  
Fellow, 2018 –  
  
Stone Center on Socio-Economic Inequality, City University of New York  
Visiting Scholar, 2018 –  
  
London Mathematical Laboratory  
Visiting Scholar, 2015 – 2018  
  
Nuclear Research Center – Negev  
Researcher, 2008 – 2012

### **Teaching**

#### **University of Warwick**

Ergodicity in Economics: Spring 2019

#### **Tel Aviv University**

Electricity and Magnetism for Medicine Students: Spring 2014, Spring 2015, Spring 2016, Spring 2017  
Classical Mechanics for Medicine Students: Autumn 2015, Autumn 2016, Autumn 2017