

## NATHAN DEUTSCHER

Sir Roland Wilson PhD graduate, Australian National University

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### EMPLOYMENT

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2020- Australian National University

Research Fellow, Tax and Transfer Policy Institute (2020-) (0.2 FTE)

2008- Department of the Treasury, Australian Government

Assistant Secretary, Data and Structural Analysis Branch (2022-) (0.8 FTE)

Director roles in tax, microdata and macroeconomics (2013-14, 2018-22)

Departmental Liaison Officer, Treasurer's Office (2011-13)

Analyst roles in social and tax policy (2008-2011)

### EDUCATION

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2015-19 PhD in Economics, Australian National University

*"Empirical Essays in Intergenerational Mobility and Early Childhood Human Capital"*

Primary Supervisor: Professor Robert Breunig

2011-14 Graduate Diploma in Economics, Australian National University

2004-07 PhB (Honours), majors in Mathematics and Physics, Australian National University

### SCHOLARSHIPS AND PRIZES

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2020 Best contribution to scholarship - Life Course Centre Working Paper Series

2020 Ian Castles Sir Roland Wilson Alumni Prize

2015-19 Sir Roland Wilson PhD scholarship

2018 Best paper, 31<sup>st</sup> Australian PhD Conference in Economics and Business

2014 Matthews Prize (top student in Graduate Diploma in Economics)

2014 Matthews Prize (top student in Public Economics)

2014 University Medal, Mathematics

2007 Hanna Neumann Prize (top student 4<sup>th</sup> year mathematics)

2006 Hanna Neumann Prize (top student 3<sup>rd</sup> year mathematics)

2006 Peter May Award (academic achievement and contribution to Ursula Hall)

2004-07 National Undergraduate Scholarship

## PUBLICATIONS

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Deutscher, N. and Mazumder, B., 2023. *Measuring intergenerational income mobility: a synthesis of approaches* Journal of Economic Literature 61(3), 988-1036.

Deutscher, N., 2020. *Place, peers and the teenage years: long-run neighborhood effects in Australia* American Economic Journal: Applied Economics, 12(2), 220-49.

Deutscher, N. and Mazumder, B. 2020 *Intergenerational mobility across Australia and the stability of regional estimates* Labour Economics 66, 101861.

Deutscher, N. 2020. *What drives second generation success? The role of education, culture and context* Economic Inquiry, 58(4), 1707-1730.

Deutscher, N. and Breunig, R. 2018. *Baby bonuses: natural experiments in cash transfers, birth timing and child outcomes* Economic Record, 94 (304), 1-24.

Breunig, R., Deutscher, N., and To, H. T. 2017. *The relationship between immigration to Australia and the labour market outcomes of Australian-born workers* Economic Record, 93(301), 255-276.

Deutscher, N and Bachelor, M. 2008 *SLE( $\kappa, \rho$ ) processes, hiding exponents and self-avoiding walks in a wedge* J. Phys. A: Math. Theor. 41 (3), 035001.

## WORKING PAPERS

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Bradshaw, N., Deutscher, N. and Vass, L. 2023. *The employment effects of JobKeeper receipt* Treasury Working Paper: 2023-04.

Bahar, E., Bradshaw, N., Deutscher, N. and Montaigne, M. 2023. *Children and the gender earnings gap: evidence for Australia* Treasury Working Paper: 2023-02. (R&R at Economic Record)

Breunig, R., Deutscher, N. and Hamilton, S. 2022. *Hundreds and thousands: bunching at positive, salient tax balances and the cost of reducing tax liabilities* Tax and Transfer Policy Institute Working Paper: 2022-12. (R&R at Journal of Public Economics)

Andrews, D., Deutscher, N., Hambur, J. and Hansell, D. 2020. *The career effects of labour market conditions at entry* Treasury Working Paper: 2020-01.

Deutscher, N. 2019. *Job-to-job transitions and the wages of Australian workers* Treasury Working Paper: 2019-07.

Andrews, D., Deutscher, N., Hambur, J. and Hansell, D. 2019. *Wage growth in Australia: lessons from longitudinal microdata* Treasury Working Paper: 2019-04.

## CONFERENCES AND INVITED SEMINAR PRESENTATIONS

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2023	Korea-Australia Tax Symposium (South Korea) (presenter); Western Economic Association International Conference (Melbourne) (presenter).
2022	Korea-Australia Tax Symposium (Canberra) (presenter); Labour Econometrics Workshop (presenter); Australian Taxation Office (seminar).
2021	Monash University (seminar).
2019	Reserve Bank of Australia Annual Conference (presenter); Australian Conference of Economists (panellist); University of Queensland (seminar); Intergenerational paths to self-sufficiency workshop (University of Melbourne) (presenter); Asian and Australian Society of Labour Economics Conference (Singapore) (presenter).
2018	Australian National University (seminar); Intergenerational disadvantage workshop (University of Sydney) (presenter); Australian Conference of Economists (presenter); Applied Econometrics Workshop (Wellington, New Zealand) (presenter); Motu Institute (seminar); Department of Social Services (seminar); University of Technology Sydney (seminar); Asian and Australian Society of Labour Economics Annual Conference (South Korea) (presenter).

## REFeree SERVICES

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Quarterly Journal of Economics; American Economic Review: Insights; American Economic Journal: Applied Economics; Review of Economics and Statistics; Economic Journal (2); Journal of Public Economics (2); Journal of Labour Economics; Journal of Economic Behavior; Review of Economics of the Household; Journal for Labour Market Research; Applied Economics Letters; Economic Record.

## AFFILIATIONS AND TECHNICAL SKILLS

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Affiliations	Economic Society of Australia; Asian and Australasian Society of Labour Economics; Tax and Transfer Policy Institute Fellow; Life Course Centre Fellow.
Technical	Stata (high), R (moderate)