

**Curriculum Vitae: Rachel Aldred PhD MA BA MCIHT FHEA
December 2018**

About Me

I am a senior academic with substantial experience in planning, securing funding, leading, and participating in projects, small and large. My work, which focuses on active travel, is often high profile. I am skilled in leveraging interest in my research and gaining media, press, and policy attention, from being interviewed on local and national news TV to arranging coverage for my research in national newspapers. I have so far eight peer-reviewed articles published in 2018, all but one as sole, lead, or senior author. According to *Google Scholar* my h-index is 20 and i-index 29.

Key areas of expertise include:

- Injury risk; perceptions of safety and risk; near misses and unreported injuries
- Evaluation research; 'behaviour change' and mode shift
- Propensity to use active modes; potential for use of active modes
- Discourse and narratives related to mobility behaviour
- Applying sociological perspectives to travel, e.g. around stigma, power relations, inequality
- Qualitative and quantitative methods; GIS and modelling; action/participatory research

Career to Date

Reader in Transport, University of Westminster (August 2016-)
Senior Lecturer in Transport, University of Westminster and Course Leader, MSc Transport Planning and Management (Sept 2012-August 2016)
Senior Lecturer in Sociology – University of East London (Sept 2007–Sept 2012)
ESRC Postdoctoral Research Fellow in Sociology – London School of Economics and Political Science (Oct 2006–Sept 2007)

Higher Education Qualifications

PhD Sociology – Pass, minor corrections. Goldsmiths College, University of London. March 2007
MA Social Research – Distinction. Goldsmiths College. December 2002
BA Sociology and Social Policy – 1st Class Honours. Manchester University. July 1999

Honours and Prizes

September 2016: Awarded Westminster University's first Annual Research Prize.
September 2016: Named one of the London Evening Standard's Progress 1000 most influential Londoners (transport category).
June 2016: Awarded the ESRC Prize for Outstanding Impact in Public Policy.
January-August 2016: Awarded a Research Sabbatical by my Faculty.
2015: 'Most Read Paper' Award 2014 for my Mobilities article 'Incompetent or Too Competent: Negotiating Cycling Identities in a Motor Dominated Society'.
2015: Won the Total Women's Cycling 'Initiative of the year 2015' for the Near Miss Project.
2015: Named as one of the 100 Women of the Year by BikeBiz magazine.
2015: Propensity to Cycle Tool Prototype was highly commended (i.e. runner-up) in the Innovation category at the London Cycling Awards 2015.

2014: Jointly awarded (with Professor Ole B Jensen, Aalborg University) one of the first two CeMoRe Research Fellowships by Lancaster University.
2014: Nominated for the London Cycling Champion of the year (lost to Chris Boardman).

Externally Funded Research

December 2018: Follow-on funding for Propensity to Cycle Tool, DfT (Co-I). £148,306.
September 2018: Funding from Sport England for analysis of active travel uptake and active travel potential (PI). £10,000.
July 2018: Road Safety Trust funding for 'Reducing Cycling Injury Risk While Cycling Grows' (PI). £128,994.
March 2018: TfL funding for 'People and Places' study, year 3 (PI). £37,233.
November 2017: Funding for workshop programme, Propensity to Cycle Tool, DfT (PI). Two contracts, £3917.50 and £1,800.
June 2017: Follow-on interim funding for Propensity to Cycle Tool, DfT (Co-I). £20,000.
May 2017: London Borough of Hounslow funding for Church Street Intercept Survey (PI). £5,000.
February 2017: TfL funding for research into attitudes to Healthy Streets among London's BIDs (PI). £10,000.
December 2016: TfL funding for 'People and Places' study, year 2 (PI). £36,982.
January 2016: ESRC Impact Acceleration funding for 'Cycling Potential in Tunbridge Wells' (Co-I). £19,968.
December 2015: TfL funding for 'People and Places' natural experiment cohort study, year 1 (PI). £25,000.
December 2015: DfT funding for Propensity to Cycle Tool, Stage 2 (Co-I). £241,000.
October 2015: Second year of funding from Creative Exchange/Blaze for "The Near Miss Project" (PI). £22,000.
January 2015: Co-investigator on DfT-funded National Propensity to Cycle Tool, Stage 1. £117,875.
November 2014: Subcontracted by Mott MacDonald to work on TfL CY-PET project. (£5,000).
October 2014: Creative Exchange (AHRC)/Blaze funded research "The Near Miss Project" (PI). £20,422.
October 2014: CILT Seed Corn Grant of £7,500: "Buses and Bicycles" (PI).
September 2014: Commissioned by British Cycling to write "Benefits of Investing in Cycling". £9,000.
June 2014: Funded by Lancaster University CeMoRe as part of Visiting Fellowship (£10,000) to carry out research for 'Children and Cycling' survey project (PI).
August 2012: ESRC Secondary Data Analysis Project "Changing Commutes" (Co-I). £167,895.
March 2012: ESRC Seminar Series "Modelling on the Move: Towards Transport System Transitions?" (PI). £16,778.
August 2009: ESRC First Grant "Cycling Cultures in a Mass Motorised Society" (PI). £210,182.

Peer-reviewed journal articles and book chapters

Aldred, R., Croft, J. and Goodman, A. 2018 Impacts of an active travel intervention with a cycling focus in a suburban context: One-year findings from an evaluation of London's in-progress mini-Hollands programme, Transportation Research Part A: Policy and Practice, in press

Aldred, R. and Goodman, A., 2018, Predictors of the frequency and subjective experience of cycling near misses: Findings from the first two years of the UK Near Miss Project, *Accident Analysis & Prevention*, 110, 161-170

Aldred, R. 2018, Inequalities in self-report road injury risk in Britain: a new analysis of National Travel Survey data, focusing on pedestrian injuries, *Journal of Transport & Health*, in press

Aldred, R.; Goodman, A.; Gulliver, J.; Woodcock, J. 2018. Cycling injury risk in London: a case-control study exploring the impact of cycle volumes, motor vehicle volumes, and road characteristics including speed limits, *Accident Analysis & Prevention*, 117, 75-85

Aldred, R. 2018. Motor traffic on urban minor and major roads: impacts on pedestrian and cyclist injuries, *ICE: Municipal Engineer*, in press

Goodman, A. and Aldred, R. 2018, Inequalities in utility and leisure cycling in England, and variation by local cycling prevalence, *Transportation Research Part F: Traffic Psychology and Behaviour* 56, 381–391

Andrews, N.; Clement, I.; Aldred, R., 2018, Invisible cyclists? Disabled people and cycle planning – A case study of London, *Journal of Transport & Health*, 8, 146-156

Goel, R., Garcia, L.M.T., Goodman, A., Johnson, R., Murugesan, M., Brage, S., Bhalla, K. and Woodcock, J. 2018. Estimating city-level travel patterns using street imagery: A case study of using Google Street View in Britain, *PloS one* 13 (5), e0196521

Aldred, R.; Dales, J., 2017, Diversifying and normalising cycling in London, UK: An exploratory study on the influence of infrastructure, *Journal of Transport & Health*, 4, 348-362

Aldred, R.; Elliott, B.; Woodcock, J.; Goodman, A., 2017, Cycling provision separated from motor traffic: a systematic review exploring whether stated preferences vary by gender and age, *Transport Reviews*, 37(1), 29-55

Aldred, R.; Goel, R.; Woodcock, J.; Goodman, A., 2017, Contextualising Safety in Numbers: a longitudinal investigation into change in cycling safety in Britain, 1991–2001 and 2001–2011, *Injury Prevention*

Aldred, R.; Best, L.; Jones, P., 2017, Cyclists in shared bus lanes: could there be unrecognised impacts on bus journey times? *Proceedings of the Institution of Civil Engineers-Transport*, in press

Aldred, R.; Watson, T.; Lovelace, R.; Woodcock, J., 2017, Barriers to investing in cycling: Stakeholder views from England, *Transportation Research Part A: Policy and Practice*, in press

Lovelace, R.; Goodman, A.; Aldred, R.; Berkoff, N.; Abbas, A.; Woodcock, J., 2017, The Propensity to Cycle Tool: An open source online system for sustainable transport planning, *Journal of Transport and Land Use*, 10 (1), 505-528

Aldred, R., 2016, Stakeholders, Politics, and Media, Chapter 10, *Handbook on Transport and Urban Planning in the Developed World*, edited by Bliemer, M.; Mulley, C.; Moutou; C.J., 165–179, Edward Elgar Publishing

Aldred, R., 2016, Cycling Near Misses: Their frequency, impact, and prevention, *Transportation Research Part A: Policy and Practice*, 90, 69-83

Aldred, R.; Woodcock, J.; Goodman, A., 2016, Does more cycling mean more diversity in cycling? *Transport Reviews* 36 (1), 28-44

Macmillan, A.; Roberts, A.; Woodcock, J.; Aldred, R.; Goodman, A., 2016, Trends in local newspaper reporting of London cyclist fatalities 1992-2012: the role of the media in shaping the systems dynamics of cycling, *Accident Analysis & Prevention*, 86, 137-145

Aldred, R., 2015, A matter of utility? Rationalising cycling, cycling rationalities, *Mobilities*, 10(5), 686-705

Aldred, R., 2015, Adults' attitudes towards child cycling: a study of the impact of infrastructure. *European Journal of Transport & Infrastructure Research*, 15(2)

Aldred, R.; Crosweiler, S., 2015, Investigating the rates and impacts of near misses and related incidents among UK cyclists, *Journal of Transport & Health*, 2(3), 379-393

Aldred, R.; Woodcock, J., 2015, Reframing safety: an analysis of perceptions of cycle safety clothing, *Transport Policy*, 42, 103-112

Spinney, J.; Aldred, R.; Brown, K., 2015, Geographies of citizenship and everyday (im)mobility, *Geoforum*, 64, 325-332

Aldred, R., 2014, The Commute, Chapter 43, *Routledge Handbook of Mobilities*, edited by Adey, P.; Bissell, D.; Hannam; K., Merriman; P. Sheller; M., 450-459, Routledge

Aldred, R.; Jungnickel, K., 2014, Why culture matters for transport policy: the case of cycling in the UK, *Journal of Transport Geography*, 34, 78-87

Jungnickel, K.; Aldred, R., 2014, Cycling's sensory strategies: How cyclists mediate their exposure to the urban environment, *Mobilities*, 9(2), 238-255

Aldred, R., 2013, Incompetent or too competent? Negotiating everyday cycling identities in a motor dominated society, *Mobilities*, 8(2), 252-271

Aldred, R., 2013, Who are Londoners on Bikes and what do they want? Negotiating identity and issue definition in a 'pop-up' cycle campaign, *Journal of Transport Geography*, 30, 194-201

Aldred, R., 2013, Cycling and Society (editorial introduction), *Journal of Transport Geography*, 30, 180-182

Aldred, R., 2013, The New Mobilities Paradigm and Sustainable Transport: Finding Synergies and Creating New Methods, Chapter 16, *Routledge International Handbook of Social and Environmental Change*, edited by Lockie, S., Sonnenfeld, D.A., Fisher, D.R., Routledge

Aldred, R.; Jungnickel, K., 2013, Matter in or out of place? Bicycle parking strategies and their effects on people, practices and places, *Social & Cultural Geography*, 14(6), 604-624

Aldred, R., 2012, Governing transport from welfare state to hollow state: The case of cycling in the UK, *Transport Policy*, 23, 95-102

Aldred, R., 2012, The Role of Advocacy and Activism, Chapter 4 *Cycling and Sustainability*, 83-108, Emerald Group Publishing Limited

Aldred, R.; Jungnickel, K., 2012, Constructing mobile places between 'leisure' and 'transport': a case study of two group cycle rides, *Sociology*, 46(3), 523-539

Aldred, R., 2011, From community participation to organizational therapy? World Cafe and Appreciative Inquiry as research methods, *Community Development Journal*, 46(1), 57-71

Aldred, R.; Tepe, D., 2011, Framing scrappage in Germany and the UK: from climate discourse to recession talk? *Journal of Transport Geography*, 19(6), 1563-1569

Aldred, R., 2011, Editorial Introduction to Special Issue - Environment and Social Policy, *Critical Social Policy*, 31(2), 171-173

Aldred, R., 2010, 'On the outside': constructing cycling citizenship, *Social & Cultural Geography*, 11(1), 35-52

Aldred, R., 2009, 'A potential fifth column': conflicts and struggles for control in the context of local NHS privatization, *Health*, 13(5), 543-561

Aldred, R., 2008, Managing risk and regulation within new local 'health economies': The case of NHS LIFT (Local Improvement Finance Trust), *Health, Risk & Society*, 10(1) 23-36

Aldred, R., 2008, Ethical and political issues in contemporary research relationships, *Sociology*, 42, 5, 887-903

Aldred, R., 2008, NHS LIFT and the new shape of neoliberal welfare, *Capital & Class*, 32(2), 31-57

Aldred, R., 2008, Flexible regulation: the birth of a qualitative audit society? *International Journal of Management Concepts and Philosophy*, 3(1), 48-65, 2008

Aldred, R.; Woodcock, J., 2008, Transport: challenging disabling environments, *Local Environment*, 13(6), 485-496

Woodcock, J.; Aldred, R., 2008, Cars, corporations, and commodities: Consequences for the social determinants of health, *Emerging Themes in Epidemiology*, 5, 1, 4

Aldred, R., 2007, Closed policy networks, broken chains of communication and the stories behind an 'entrepreneurial policy': The case of NHS Local Improvement Finance Trust (NHS LIFT), *Critical Social Policy*, 27(1), 139-151

Aldred, R., 2007, Community governance or corporate governance? Two models for primary care provision in England, *Social Theory & Health*, 5(4), 338-355

Reports

Aldred, R. 2018, Road Injuries in the National Travel Survey: under-reporting and inequalities in injury risk. University of Westminster, London.

Aldred, R. 2015, Near Miss Project Report. University of Westminster, London.

Aldred, R. 2014, Benefits of Investing in Cycling. Manchester: British Cycling.

Aldred, R. 2012, Cycling cultures: summary of key findings and recommendations. University of East London, London.

Golbuff, L.; Aldred, R. 2011, Cycling Policy in the UK: a historical and thematic overview. University of East London, London.

Aldred, R.; Kullman, K. 2011, Transitions: becoming a cyclist and cycle trainer in London. University of East London, London.

Woodcock, J.; Aldred, R. 2011, Green and healthy jobs in transport: launching a new partnership under THE PEP, World Health Organisation

Aldred, R.; 2006, In the interests of profit, at the expense of patients: An examination of the NHS Local Improvement Finance Trust (LIFT) model, analysing six key disadvantages, UNISON

Teaching

Teach MSc-level modules including Statistical and Survey Methods for Transport, Transport Policy and Politics, Traffic and Streets

Currently supervise MSc dissertations and postgraduate research students (PhD, MPhil)

Act as personal tutor

Previously taught undergraduate Sociology modules and supervised Sociology dissertations

Give guest lectures (both other academic courses and contributions to practitioner education)

Appointments

Regularly appointed to act as a PhD examiner by organisations including Northumbria University, London School of Hygiene and Tropical Medicine, and Trinity College Dublin.

Internal PhD examiner at Westminster University and previously at University of East London. Participate in mentoring and appraisal structure, mentoring four research fellows. Represent my School on College Research Ethics Committee and previous member of Faculty Learning and Teaching Committee. Member of TfL Economic Case for Cycling/Healthy Streets Working Group (representing 'academia'). Member of TfL Congestion Study Advisory Panel and member of Ealing Cycling Commission. Member of the group overseeing revision of Local Transport Note 2/08: Cycle Infrastructure Design. Invited to give evidence to the GLA Transport Committee (four times), the All-Party Parliamentary Cycling Inquiry, and the House of Commons Transport Committee. Member of the Transport Reviews Editorial Board. Invited to join judging panels for awards including the 2015 London Cycling Awards and 2018 Healthy Streets Awards. Invited to participate in DPTAC/DfT (Disabled Persons Transport Advisory Committee/Department for Transport) research meeting in 2015. Invited to participate in NICE (National Institute for Health and Clinical Excellence) Physical Activity and the Environment advisory group and 2015 guidelines review meeting. Elected Trustee of the London Cycling Campaign for three two-year terms (2012-6) during which I chaired their Policy Forum and organised a regular policy seminar series. Regularly invited to peer review grant applications for national and international funders. Regularly invited to peer review academic articles for high impact peer-reviewed publications.

Selected Other Current and Recent Activities

Over twenty invited talks each year in UK, Europe, and internationally (e.g. 2018 Cycling Equity webinar for NACTO in USA attracted >500 attendees; recent other conference keynote and other invited talks in Vancouver, Montreal, New York, Amsterdam, Berlin, Salzburg, and Mexico City; as well as regular UK-based events). Regularly organise academic and stakeholder events, including an invite-only event in December 2017 for stakeholders across England on active travel evaluation, with 60 attendees. This has already led to a follow-on event organised by DfT and plans for collaborations e.g. secondments, funded projects. An invite-only Breakfast Briefing for stakeholders in May 2018 was well attended (60 people) and launched the Pedestrian Injury report and three accompanying academic papers. It led to follow-ups from national and local organisations (e.g. Transport for Greater Manchester). Regularly interviewed/quoted/contributor to press and media; see <http://rachelaldred.org/media/> for some examples. Regularly commission videos on my work; see <http://rachelaldred.org/videos>. Funded to lecture at Aalto University (Finland) 2015 international Summer School on Transport. Led two journal special issues (for Critical Social Policy in 2011, and for Journal of Transport Geography in 2013), and co-organised another (Geoforum in 2015). Organised in June 2014 a two-day event at Lancaster University on "Transport in the Media" with speakers from organisations including Lancaster University, UCL, Campaign for Better Transport, and Aalborg University. DALF C1 in French (advanced: lower). Currently learning Spanish (now at upper intermediate level).