

Professor Rebecca Sear

Contact Details

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Personal webpage: <https://rebeccasear.org.uk/>

Twitter: [@rebeccasear](https://twitter.com/rebeccasear)

Education

PhD Anthropology, University College London, awarded 2001

Diploma in Statistics, University College London, awarded 2001 (with Distinction)

MSc Biological Anthropology, University College London, awarded 1994 (with Distinction)

BSc Zoology, University of Nottingham, awarded 1993 (1st class)

Previous Employment

Apr 2012-date	<i>Reader in Population & Health</i>	Department of Population Health, London School of Hygiene & Tropical Medicine
Oct 2010-Mar 2012	<i>Reader in Evolutionary Anthropology</i>	Department of Anthropology, Durham University
Aug 2008-Sept 2010	<i>Senior Lecturer in Population Studies</i>	Department of Social Policy, London School of Economics
Sept 2002-July 2008	<i>Lecturer in Population Studies</i>	Department of Social Policy, London School of Economics
Jan-Aug 2002	<i>ESRC postdoctoral fellow</i>	Department of Anthropology, University College London

Professional Service

- *European Human Behaviour & Evolution Association*: Founder Member & Vice President 2008-2012; Equality, Diversity & Inclusion Champion 2019-date
- *British Society for Population Studies*: Council Member 2003-05, 2015-2017; Honorary Secretary 2005-09, 2017-date
- *Centre for Ecology & Evolution*: Board member, 2019-
- *Evolutionary Anthropology Society*: Member-at-Large 2015-2018
- *The Galton Institute*: Officer of the Council, Webmaster & Chair of Grant Committee 2004-2013

Editorial Boards & Editing

- On Editorial Boards of *Philosophical Transactions of the Royal Society, Series B, Advances in Life Course Research, Evolutionary Human Sciences*
- On Editorial Advisory Board of *Human Nature*
- Editorial Board Member for book series *Springer Briefs in Human Biology & Behavior*
- Past member of Board of Reviewing Editors for *Science*, 2018-2020
- Past Editorial Board member of *Evolution & Human Behavior* 2018-2020; *Journal of Evolutionary Psychology* 2007-2011; *Globalisation & Health* 2005-2013; *PLoS One* 2007-2018; *Evolutionary Psychology* 2014-2018; *PeerJ* 2013-2020
- Past Series Editor for EHBEA book series *Advances in the Evolutionary Analysis of Human Behaviour*
- Guest Editor for special issues of *Population Studies, American Journal of Human Biology; Demographic Research; Human Nature; Philosophical Transactions of the Royal Society B*

Professor Rebecca Sear

Reviewing & Panels

- Panel Member for ESRC Centres Competition, 2020 round
- Member of the FWO (Flanders Research Organisation) Panel, Brussels, for the award of Large Research Infrastructure grants
- Member of the Assessor College for ESRC Grants
- Member of the European Science Foundation College of Expert Reviewers
- Reviewer for (journals): *Advances in Life Course Research*, *Aging Cell*, *American Anthropologist*, *American Journal of Human Biology*, *American Journal of Physical Anthropology*, *Annals of Human Biology*, *Behavioral Ecology*, *Behaviour*, *Behavioral and Brain Sciences*, *Biology Letters*, *BMC Women's Health*, *BMJ Open*, *Current Anthropology*, *Current Biology*, *Demography*, *Economics & Human Biology*, *Evolutionary Behavioral Sciences*, *Evolution & Human Behavior*, *Evolution Medicine & Public Health*, *Evolutionary Psychology*, *Evolutionary Psychological Science*, *Field Methods*, *History of the Family*, *Human Biology*, *Human Nature*, *Journal of Anthropological Sciences*, *Journal of Biosocial Science*, *Journal of Ethology*, *Journal of Marriage and Family*, *Lancet Global Health*, *Nature Ecology & Evolution*, *PLoS Biology*, *PLoS ONE*, *PLoS Medicine*, *Population and Development Review*, *Population Space and Place*, *Population Studies*, *Proceedings of the National Academy of Sciences USA*, *Proceedings of the Royal Society Series B*, *Personality and Individual Differences*, *Psychological Review*, *Psychological Science*, *Sage Open*, *Science*, *Scientific Reports*, *Social Biology*, *Social Science & Medicine*, *Social Science & Medicine – Population Health*, *World Development*
- Reviewer for (publishers): Oxford University Press, Cambridge University Press, Harvard University Press, Princeton University Press, Wiley-Blackwell
- Reviewer for (funding bodies): ESRC, Leakey Foundation, Leverhulme Trust, NSF, Canada Social Sciences & Humanities Research Council, Austrian Science Fund, Wellcome Trust, French National Research Agency
- Judge for *Human Behaviour and Evolution Society* awards: 2011 New Investigator award, 2012 Poster competition, & 2013 Early Distinguished Career Award
- Advisory Board member *The Consequences of Formal Education for Science and Religion* Templeton 4SR grant, Austin, Texas

Grants

- Co-I, Templeton Foundation Grant, (PI John Shaver, C-Is Mary Shenk, Richard Sosis), “The evolutionary dynamics of religion, fertility and child success”
- Co-I, ESRC UK-Japan Connections Grant (Co-PIs Emily Emmott, Masahito Morita), “Adolescent Sociality across Cultures: Establishing a Japan-UK Collaboration”
- Mentor for MRC Skills Development Fellowship to Dr Abigail Page, “Predicting parental investment and child outcomes in transitional populations” 2016 round
- Sponsor for NWO (Netherlands Organisation for Scientific Research) Rubicon Postdoctoral Fellowship to Dr Gert Stulp, “Understanding (mal)-adaptive fertility”, April 2014-March 2016
- Mentor for MRC Population Health Fellowship to Dr David Lawson, “Population health meets evolutionary anthropology”, Sept 2013-May 2016
- Co-PI, NESCent workshop series grant, “Integrating evolutionary models of human fertility change”, Oct 2013-May 2015
- Visiting Research Fellowship: Edith Cowan University, Perth, Australia, April 2013
- PI, European Research Council Starting Grant 2009-10 round, “Family matters: intergenerational influences on fertility”, March 2011 – August 2015
- PI, STICERD (Suntory and Toyota International Centres for Economics and Related Disciplines, LSE) Small Grant, March 2009
- PI, British Academy Small Grant, December 2008
- PI, STICERD Small Grant, March 2008
- PI, ESRC Post-doctoral Fellowship, “The impact of male kin on reproductive behaviour in rural Gambia”, Jan – Sept 2002

Professor Rebecca Sear

PhD Students

Completed:

- Alyce Raybould (ESRC-funded), 2021
- Anushé Hassan (ESRC-funded), 2021
- Laura Brown (ESRC-funded), 2019
- Sophie Hedges (ESRC-funded), 2019
- Sandra Virgo (ESRC-funded), 2015
- Susie Schaffnit (ERC-funded), 2014
- Paula Sheppard (ESRC-funded), 2013
- Paul Mathews (ESRC-funded), 2011
- Dewi (Jani) Puradiredja, 2011
- Neil Cummins, 2009

Current:

- Rose Stevens (Oxford), expected 2022
- Estelle McLean (LSHTM Staff), expected 2023
- Susan Fuller, expected 2024

Postdoctoral mentoring

- Abigail Page, MRC Postdoctoral Fellow
- David Lawson, MRC Population Health Fellowship, now Assistant Professor, UC Santa Barbara
- Gert Stulp, Rubicon Fellow, now Postdoctoral Researcher, University of Groningen
- Cristina Moya, ERC-funded, now Assistant Professor, UC Davis
- Kristin Snopkowski, ERC-funded, now Assistant Professor, Boise State University, Idaho
- 4 LSHTM staff mentees, as part of LSHTM's mentoring scheme

Major internal LSHTM administrative roles

- Co-Chair of the Research Staff & Culture Working Group, 2020-
- Member of the Centre for History in Public Health Advisory Committee, 2018-
- Cluster Leader for Demography Cluster, ESRC UBEL-DTP, ongoing
- Mentor for Staff Mentoring Scheme, and Young Scientists Programme, ongoing
- Head of Department of Population Health, 2017-2020
- Head of Population Studies Group 2015-2017
- Research Degree Coordinator, 2012-2017
- Panel member of Social Science Review Panel, 2016

Teaching

- Developed new course on 'Good practice in peer review' for early career researchers, in LSHTM's 'Transferable skills programme' and given at 2017 & 2020 BSPS, & 2018 EHBEA conferences
- Taught 'Masterclass in Evolutionary Demography' to students of Radboud Group for Historical Demography and Family History, Radboud University Nijmegen, Netherlands, Sept 2017
- LSHTM: F2F teaching on *Population Studies* (module organizer), *Demographic Methods*, *Research Design & Analysis*; DL teaching on *Population Studies* (module organizer)
- Durham: 3rd-year UG courses in *Social and Evolutionary Demography & Nutritional and Disease Ecology*; and MSc *Evolutionary Anthropology* and *Evolutionary Medicine*
- LSE: taught 3 UG and 3 PG courses in population studies, including both methodological and substantive courses; taught research methods to Social Policy UGs; and acted as both Admissions Tutor and Course Director for MSc *Population & Development*; supervised approx. 1 BSc and 10 MSc dissertations/year
- UCL: teaching fellow for UG courses in anthropology and biology

Conference organisation

- Co-organiser 'Grandmothers and public health' BSPS workshop, May 2019,

Professor Rebecca Sear

- Session organiser for ‘*Evolutionary demography*’ session at the International Union for the Scientific Study of Population conference, Cape Town, South Africa, October 2017
- Co-organiser for session on ‘Critical and theoretical gender perspectives on demography’ at BSPS conference, Liverpool, 2017
- Co-organiser of one-day BSPS meeting ‘Menopause, culture & health’, LSE May 2017
- Local host and co-organiser for European Human Behaviour & Evolution Association conference, April 2016
- Co-organiser for series of workshops on ‘Integrating evolutionary models of human fertility change’ held at and funded by the National Evolutionary Synthesis Center, Raleigh, North Carolina, US, 2013-14
- Session organiser for ‘*Evolutionary demography*’ session at the International Union for the Scientific Study of Population conference, South Korea August 2013
- Co-organiser of ‘*Evolutionary demography of fertility the influence of social networks*’ at the School for Advanced Research, Santa Fe, US, 18-20 June 2012
- Co-organised *British Society for Population Studies (BSPS)* workshop, 15-17 July 2009, Cambridge, on ‘Fertility declines in the past, present and future’
- Co-organised *International Union for the Scientific Study of Population* workshop, 23-25 July 2008, Bristol, on ‘Trade-offs in female life histories’
- Founder member of the European Human Behaviour and Evolution conferences (now re-launched as the *European Human Behaviour and Evolution Association*: <http://www.ehbea.com/>)
- Co-organiser and local host of the *European Human Behaviour and Evolution* conference at LSE, 28-30 March 2007
- Organised Evolutionary Demography strand at the 2005 *BSPS* Conference
- Developed and organised new strand at 2003 *BSPS* Conference on Evolutionary Demography

Invited Lectures & Workshops: International

- Toulouse Economics and Biology Workshop – Fertility: causes and consequences, May 2021
- Plenary talk, European Human Behaviour and Evolution Association conference, March 2021
- Human Behaviour & Evolution Society Roundtable on ‘Life History Theory’, November 2020
- ‘Eugin Chair Virtual Symposium - The many faces of becoming a parent’, organised by Universitat Pompeu Fabra, Barcelona, September 2020
- School of Archaeology and Anthropology, Australia National University, online public lecture July 2020
- Invited talk at the International Day of PhD students, at the Graduate School of Medical Sciences at Jagiellonian University, March 2020 [cancelled due to COVID19]
- Longitudinal Research Workshop, Max Planck Institute for Evolutionary Anthropology, Leipzig, Dec 2019
- Social Learning Workshop, Amsterdam, Sept 2019
- Adolescence x Language Evolution symposium, Tokyo, July 2019
- Think and Exchange ideas of Adolescence workshop, Tokyo, July 2019
- Max Planck workshop on ‘Emerging research questions on the intersection of epidemiology and demography’, Schloss Ringburg, Germany, March 2019
- BBVA Foundation Lecture, to Demography CSIC Spanish National Research Council, Madrid, Feb 2019
- Keynote talk, Evolutionary Demography Society conference, Miami, Jan 2019
- Institute of Evolutionary Medicine, University of Zurich, Seminar Series, Oct 2018
- Distinguished Lecture, Max Planck Institute for Evolutionary Anthropology, Leipzig, May 2018
- Workshop on “High Fertility and Child Flourishing: The Success of Religions”, Pittsburgh, April 2018
- Plenary talk at Polish Society for Human and Evolution Studies, 4th annual conference, Krakow, 20-22 Sept 2017

Professor Rebecca Sear

- Plenary talk at Human Behavior & Evolution Society annual conference, Boise State University, May 2017
- Workshop on “Advancing Life Course Theories and Methods: Key Challenges and Solutions”, Hanse-Wissenschaftskolleg, Delmenhorst, Germany, Feb 2017
- Plenary talk at European Society for Historical Demography, Leuven Belgium, Sept 2016
- Invited talk at ‘The Evolution of Psychopathology’ seminar, Oakland University, Michigan, US, April 2016
- Invited talk on ‘The Future of Demography’, Max Planck Institute for Demographic Research, Rostock, Germany, March 2016
- Working group on ‘Genetic and social causes of life chances: New perspectives on pathways connecting the genome to social outcomes’, Bielefeld University Center for Interdisciplinary Research, Germany, Oct 2015
- Workshop ‘Biological & cultural contributions to child growth & maturation’, Haifa, May 2015
- Lancet special issue on ‘Evolutionary Public Health’ meeting, Arizona State University, Oct 2014
- 5th Nordic Evolutionary Psychology Meeting, Lammi, Finland, Sept 2014
- Workshop on ‘Intimate Relationships’, Wellington New Zealand, November 2013
- Plenary talk at ‘Evolutionary Demography’ Symposium, European Society for Evolutionary Biology Conference, Lisbon, August 2013
- Invited panel member in panel on Open Access Publishing, European Human Behaviour and Evolution Association conference, Amsterdam, March 2013
- World Bank workshop on Gender Equality, Washington DC, January 2013
- Workshop on ‘International Perspectives on Family Structures and Child Well-being’, McGill University, Montreal, November 2012
- Workshop on ‘Long-term Implications of the Demographic Transition’, Madrid, Spain, Sept 2009
- Swiss Etiological Study of Adjustment and Mental Health Summer School, Basel, Switzerland, Sept 2008
- Research Methods Workshop, Addis Ababa University, Ethiopia, March 2008
- Workshop ‘Inheritance of Inequality in Pre-Modern Societies’, Santa Fe Institute, New Mexico, US, March 2008

Invited Lectures & Workshops: UK

- ‘Living long better’ seminar series, University of Oxford, May 2021
- Radical Anthropology Group, UCL, March 2020
- “Being an academic in Demography: a masterclass for PhD students on data challenges and peer review”, LSE, Feb 2020
- Evolutionary Medicine & Public Health Seminar Series, University of Oxford, Oct 2019
- Wolfson College Cambridge Science Society, June 2019
- Keynote talk, CROSSDEM 2019 conference, UCL Institute of Archaeology, March 2019
- Sir Richard Doll Seminars in Public Health & Epidemiology, University of Oxford, Nov 2018
- Nuffield College Sociology Seminar Series, Oxford University Nov 2018
- Conference on “Comparative perspectives on social inequalities in life and death”, St John’s College, Cambridge, June 2018
- “Biological anthropology: possible futures” Oxford University, November 2016
- Wolfson College Science Society, Cambridge, February 2016
- Plenary talk at workshop on ‘Early life developmental effects: unifying evolutionary and biomedical perspectives’, Falmouth, Sept 2015
- Workshop on ‘Perspectives on Cooperation’, UCL, January 2015
- Workshop on ‘Fertility: demography change in the South’, Oxford University, Mar 2013
- Galton Institute Conference on ‘Human and Primate Evolution’, British Academy, Nov 2011

Professor Rebecca Sear

- Workshop on ‘Applied Evolutionary Anthropology’, Bristol University, Sept 2011
- Workshop on ‘Contemporary Childbearing & Evolutionary Theory’, Oxford University, Mar 2011
- Northeast Meeting on Evolution, Brains and Behaviour, Newcastle University, Jan 2011
- Seminar on ‘The Darwinian Renaissance in the Humanities and Social Sciences’ Queen Mary, University of London, November 2009
- Workshop on ‘The Future of Human Reproduction’, University of Oxford, June 2009
- Royal Statistical Society meeting on ‘Demography of the Developing World’, London, Mar 2009
- “Darwin Festival”, University of Northampton, June 2009
- Symposium ‘Biology, Evolution & the Social Science Curriculum’, Cambridge, Apr 2008
- London Evolutionary Research Network (LERN), University College London, 2006
- Alloparenting Conference of the Biosocial Society, London, 2004

Invited Departmental Seminars

- Broom Demography Center, UC Santa Barbara, January 2021
- School of Psychology Research Centre for Applied Psychology Seminar Series, University of Bedfordshire Dec 2019
- Centre for Culture & Evolution, Brunel University Nov 2019
- Centre for Economic Demography, Lund University, Sweden Nov 2017
- Department of History, Radboud University Nijmegen, Netherlands, Sept 2017
- Sociology Department, KU Leuven, May 2016
- School of Humanities & Social Sciences, Hong Kong University of Science & Technology, Sept 2016
- Seminar at the Institute for Advanced Studies, Toulouse, Sept 2015
- Population Brown Bag Seminars, LSE, Feb 2015
- Department of Anthropology, Roehampton University, Sept 2014
- Department of Anthropology, UCL, January 2014
- Department of Biosciences, Exeter University, June 2013
- Anthropology Colloquium, UC Davis, February 2012
- Behavior, Evolution & Culture Seminar, UCLA, February 2012
- Nuffield College, University of Oxford, Nov 2011
- Evolutionary Studies Program Seminar, Binghamton University, US, November 2010
- Department of Sociology, University of Oxford, Oct 2009
- Psychology Department, Nottingham Trent University, February 2009
- School of Biological & Chemical Sciences, Queen Mary, University of London, Jan 2009
- Department of Anthropology, London School of Economics, October 2008
- Department of Psychology, Kingston University, Feb 2008
- Department of Anthropology, University of Canterbury, Kent, Jan 2008
- Institute of Social and Cultural Anthropology, University of Oxford, 2007
- Department of Anthropological Sciences, University of Stanford, US, 2006
- Department of Psychology, University of East London, 2005
- Department of Anthropology, University of Durham, 2004
- Department of Biology, University of Liverpool, 2004

Invited policy meetings

- Panel member for online seminar: Beyond COVID-19 – Population Challenges Ahead, organised by Population Europe, Dec 2020
- Expert meeting: Freedom of choice – the foundation of family policies in Europe? Population Europe High-Level Policy Experts Meeting, German Embassy, London, 2019

Professor Rebecca Sear

Publications (see <https://rebeccasear.org.uk/publications/> for pdfs of all papers)

Peer-reviewed journal articles

2021

1. Moya, C., Goodman, A., Koupil, I., **Sear, R.** (2021) Historical context changes pathways of parental influence on reproduction: an empirical test from 20th century Sweden. *Social Sciences* **10**(7): 260
2. Brown, L.J. & **Sear, R.** (2021) How do reproduction, parenting and health cluster together? Exploring diverging destinies, life histories and weathering in two UK cohort studies. *Advances in Life Course Research*
3. Spake, L., Schaffnit, S.B., **Sear, R.**, Shenk, M.K., Sosis, R. & Shaver, J.H. (2021) Mother's partnership status and allomothering networks in the United States & United Kingdom. *Social Sciences* **10**(5): 182
4. **Sear, R.** (2021) The male breadwinner nuclear family is not the 'traditional' human family, and promotion of this myth may have adverse health consequences *Philosophical Transactions of the Royal Society, Series B* **376**: 2020020
5. Shenk, M.K., Morse, A.R., Mattison, S.M., **Sear, R.**, Alam, N., Raqib, R., Kumar, A., Mim, F., Blumenfield, T., Shaver, J., Sosis, R., and Wander, K. (2021) Social support, nutrition, and health among women in rural Bangladesh: complex tradeoffs in alloparenting, kin proximity, and social network size. *Philosophical Transactions of the Royal Society, Series B* **376**: 2020027

2020

6. Shennan, S. & **Sear, R.** (2020) Archaeology, demography and life history theory together can help us understand past and present population patterns. *Philosophical Transactions of the Royal Society, Series B*
7. Thurstans, S. Opondo, C., Seal, A., Wells, J.C., Khara, T., Dolan, C., Briend, A., Myatt, M., Garenne, M., **Sear, R.**, & Kerac, M. (2020) Boys are more likely to be undernourished than girls: a systematic review and meta-analysis of sex differences in undernutrition. *BMJ Global Health*
8. Raybould, A. & **Sear, R.** (2020) Children of the (gender) revolution: a theoretical and empirical synthesis. *Population Studies* **75**(2): 169-190
9. **Sear, R.** (2020) Do human 'life history strategies' exist? *Evolution & Human Behavior*
10. Jaeggi, A.V., Martin, J.S., Floris, J., Bender, N., Häusler, M., Sear, R., Staub, K. (2020) Life history trade-offs in a historical population (1896-1939) undergoing rapid fertility declines: costs of reproduction? Registered Report accepted in principle at *Evolutionary Human Sciences*
11. Shaver, J.H., Power, E.A., Purzycki, B., Watts, J., **Sear, R.**, Shenk, M.K., Sosis, R., Bulbulia, J.A. (2020) Church attendance and alloparenting: An analysis of fertility, social support, and child development among English mothers. *Philosophical Transactions of the Royal Society, Series B*
12. Hazel, W, Black, R. Smock, R, **Sear, R.** Tompkins, J. (2020) An age-dependent ovulatory strategy explains the evolution of dizygotic twinning in humans. *Nature Ecology and Evolution*

2019

13. Hassan, A., Schaffnit, S.B. **Sear, R.**, Urassa, M., Lawson, D.W. (2019) Fathers favour sons, mothers don't discriminate: sex biased parental care in North Western Tanzania. *Evolutionary Human Sciences* **1** e13
14. Brown, L.J. & **Sear, R.** (2019) Are mothers more likely to breastfeed in harsh environments? Physical environmental quality and breastfeeding in the Born in Bradford Study. *Maternal and Child Nutrition* 2019:e12851

Professor Rebecca Sear

15. Hedges, S., Lawson, D.W., Todd, J., Urassa, M., **Sear, R.** (2019) Sharing the load: how do co-resident children influence the allocation of work and schooling in north-western Tanzania? *Demography*
 16. Wells, J.C.K., Cole, T., Cortina-Borja, M., **Sear, R.**, Leon, D.A., Marphatia, A.A., Murray, J., Wehrmeister, F.C., Oliveira, P.D., Gonçalves, H., Oliveira, I.O., Menezes, A.M.B. (2019) Low maternal capital predicts life history trade-offs in daughters: why adverse outcomes cluster in individuals. *Frontiers in Public Health* **7**:206
 17. Borgerhoff Mulder, M.; Towner, M.; Baldini, R.; Beheim, B.; Bowles, S.; Colleran, H.; Gurven, M.; Kramer, K.; Mattison, S.; Nolin, D.; Scelza, B.; **Sear, R.**; Shenk, M.; Voland, E.; Ziker, J. (2019) Differences between sons and daughters in the intergenerational transmission of wealth. *Philosophical Transactions of the Royal Society, Series B* **374**: 20180076
 18. Hedges, S., **Sear, R.**, Todd, J., Urassa, M., Lawson, D.W. (2019) Earning their keep? Fostering children's education and work in north-western Tanzania. *Demographic Research* **41**(10): 263-292
 19. **Sear, R.**, Sheppard, P., & Coall, D. (2019) Cross-cultural evidence does not support universal acceleration of puberty in father-absent households. *Philosophical Transactions of the Royal Society, Series B* **374**: 20180124
 20. Hruschka, D., **Sear, R.** & Hackman, J. (2019) Worldwide fertility declines do not rely on stopping at ideal family sizes. *Population Studies* **73**(1): 1-17
- 2018**
21. Hedges, S., **Sear, R.**, Todd, J., Urassa, M. & Lawson, D.W. (2018) Trade-offs in children's time allocation: mixed support for embodied capital models of the demographic transition in Tanzania. *Current Anthropology* **59**(5): 644-654
 22. Coall, D., Hilbrand, S., **Sear, R.** & Hertwig, R. (2018) Interdisciplinary perspectives on grandparental investment: a journey towards causality. *Contemporary Social Science* **13**(2): 159-174
- 2017**
23. **Sear, R.** (2017) Family and fertility: does kin help influence women's fertility and how does this vary worldwide? *Population Horizons* **14**(1): 18-34
 24. Brown, L.J. & **Sear, R.** (2017) Local environmental quality positively predicts breastfeeding in the UK's Millennium Cohort Study. *Evolution, Medicine & Public Health* **2017**(1): 120-135
 25. Schaffnit, S.B. & **Sear, R.** (2017) Supportive families versus support from families: the decision to have a child in the Netherlands. *Demographic Research* **37**(14): 414-454
 26. Schaffnit, S.B. & **Sear, R.** (2017) Support for new mothers and fertility in the United Kingdom: not all support is equal in the decision to have a second child. *Population Studies* **71**(3): 345-361
 27. Wells, J.C.K., Nesse, R., **Sear, R.**, Johnstone, R., Stearns, S. (2017) Evolutionary public health: introducing the concept. *Lancet* **390**(10093): 500-509
 28. Lawson, D.W., Núñez-de la Mora, A, Cooper, G.D., Prentice, A, Moore, S.E. & **Sear, R.** (2017) Marital status and sleeping arrangements predict salivary testosterone in rural Gambian men. *Adaptive Human Behavior & Physiology* **3**(3): 221-240
- 2016**
29. Mattison, S., & **Sear, R.** (2016) Modernising evolutionary anthropology. *Human Nature* **27**(4): 335-350.

Professor Rebecca Sear

30. Stulp, G., **Sear, R.** & Barrett, L. (2016) The reproductive ecology of industrial societies, part I: why measuring fertility matters. *Human Nature* **27**(4): 422-444
 31. Stulp, G., **Sear, R.**, Mills, M., Schaffnit, S.B. & Barrett, L. (2016) The reproductive ecology of industrial societies, part II: on the association between wealth and fertility. *Human Nature* **27**(4): 455-470
 32. Virgo, S. & **Sear, R.** (2016) Area-level mortality and morbidity predict 'abortion proportion' in England and Wales. *Evolution & Human Behaviour* **37**(5): 366-375
 33. Sheppard, P., Pearce, M. & **Sear, R.** (2016) How does childhood socioeconomic hardship affect reproductive strategy? Pathways of development. *American Journal of Human Biology* **28**(3): 356-363
 34. Sheppard, P. & **Sear, R.** (2016) Do grandparents compete with or support their grandchildren? In Guatemala, paternal grandmothers may compete, and maternal grandmothers may cooperate. *Royal Society Open Science* **3**: 160069
 35. **Sear, R.**, Lawson, D.W., Kaplan, H. & Shenk, M.K. (2016) Understanding variation in human fertility: what can we learn from evolutionary demography? *Philosophical Transactions of the Royal Society of London, B* **371**: 20150144
 36. Moya, C., Snopkowski, K. & **Sear, R.** (2016) What do men want? Re-examining whether men really can benefit from higher fertility than is optimal for women. *Philosophical Transactions of the Royal Society of London, B* **371**: 20150149
 37. Snopkowski, K. & **Sear, R.** (2016) Does grandparental help mediate the relationship between kin presence and fertility? *Demographic Research*. **34**(17): 467-498
 38. **Sear, R.** (2016) Beyond the nuclear family: an evolutionary perspective on parenting. *Current Opinion in Psychology*. **7**: 98-103
- 2015**
39. Sheppard, P., Garcia, J.R. & **Sear, R.** (2015) Childhood family disruption and adult height: is there a mediating role of puberty? *Evolution Medicine and Public Health*. **1**: 332-342
 40. **Sear, R.** (2015) Evolutionary contributions to the study of human fertility. *Population Studies* **69**: sup1, S39-S55
 41. Snopkowski, K. & **Sear, R.** (2015) Grandparental help in Indonesia is directed preferentially towards needier descendants: a potential confounder when exploring grandparental influences on child health? *Social Science & Medicine* **128**: 105-114
- 2014**
42. Moya, C. & **Sear, R.** (2014) Intergenerational conflicts may help explain parental absence effects on reproductive timing: a model of age at first birth in humans. *PeerJ* **2**:e512
 43. Snopkowski, K., Moya, C. & **Sear, R.** (2014) A test of the intergenerational conflict model in Indonesia shows no evidence of earlier menopause in female-dispersing groups *Proceedings of the Royal Society, Series B* **281**(1788): 20140580
 44. Sheppard, P.J., Snopkowski, K. & **Sear, R.** (2014) Father absence and reproduction-related outcomes in Malaysia, a transitional fertility population. *Human Nature* **25**(2): 213-234
 45. Schaffnit, S.B. & **Sear, R.** (2014) Wealth modifies the effects of kin on women's fertility in high-income countries. *Behavioural Ecology* **25**(4): 834-842
 46. Felisberti, F.M., & **Sear, R.** (2014) Postdoctoral researchers in the UK: a snapshot of factors affecting their research output. *PLoS ONE* **9**(4): e93890

Professor Rebecca Sear

47. Sheppard, P.J., Schaffnit, S.B. Garcia, J.R. & **Sear, R.** (2014) Fostering relations: First sex and marital timings for children raised by kin and non-kin carers. *Evolution and Human Behaviour* **35**(3): 161-168
48. Sheppard, P., Garcia, J. & **Sear, R.** (2014) A not-so-grim tale: how childhood family structure influences reproductive and risk-taking outcomes in a historical U.S. population. *PLoS ONE* **9**(3): e89539

2013

49. Nettle, D., Gibson, M.A., Lawson, D. & **Sear, R.** (2013) Human behavioural ecology: current research and future prospects. *Behavioural Ecology* **24**(5): 1031-1040
50. Mathews, P. & **Sear, R.** (2013) Family and fertility: kin influence on the progression to a second birth in the British Household Panel Study. *PLoS ONE* **8**(3): e56941
51. Mathews, P. & **Sear, R.** (2013) Does the kin orientation of a British woman's social network influence her entry into motherhood? *Demographic Research* **28**(11): 313-340
52. Snopkowski, K. & **Sear, R.** (2013) Kin influences on fertility in Thailand: effects and mechanisms. *Evolution and Human Behavior* **34**(2): 130-138 **2012**
53. Sheppard, P.J. & **Sear, R.** (2012) Father absence predicts age at sexual maturity and reproductive timing in British men. *Biology Letters* **8**(2): 237-240

2011

54. **Sear, R.** & Coall, D. (2011) How much does family matter? The implications of a cooperative breeding strategy for the demographic transition. *Population and Development Review* **37** (s1): 81-112
55. Brown, G., Dickins T., **Sear, R.** & Laland, K. (2011) Evolutionary accounts of human behavioural diversity. *Philosophical Transactions of the Royal Society of London* **366**: 313-324 **2010**
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