

PROFESSOR NICK ALLUM

Department of Sociology and Criminology, University of Essex, Colchester, CO4 3SQ
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CURRICULUM VITAE

EDUCATION

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|-------------|---|
| 2005 | PhD, Social Psychology, London School of Economics “Risk, Social Trust and Knowledge: Public Perceptions of Gene Technology in Britain” |
| 1998 | MSc, Social Research Methods (with Distinction), London School of Economics |
| 1997 | BA, Political Economy (First Class Honours), University of East London |

POSTS HELD

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| 2025- | Visiting Professor
Department of Methodology, London School of Economics and Political Science |
| 2024- | Emeritus Professor of Research Methodology
Department of Sociology and Criminology, University of Essex |
| 2013- | Professor of Research Methodology
Department of Sociology, University of Essex |
| 2008-2013 | Senior Lecturer in Empirical Sociology
Department of Sociology, University of Essex |
| 2008 | Lecturer in Empirical Sociology
Department of Sociology, University of Essex |
| 2003-2007 | Lecturer in Quantitative Sociology
Department of Sociology, University of Surrey |
| 1998–2003 | Research Assistant, Methodology Institute, London School of Economics |

SELECTED GRANTS AND AWARDS

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| 2019-2023 | Standard Operating Procedures for Research Integrity (SOPs4RI) (Principal Investigator, Essex). €1.4m |
| 2014-2018 | University of Essex Impact Acceleration Account (Principal Investigator). ESRC. £1.1m. |

2010-2011	Developing a novel segmentation of adults and young people in relation to biomedical science. Wellcome Trust. £30,000 (Principal Investigator)
2009-2012	Survey Resources Network, ESRC, £1,200,000 (Co-Investigator -- Consortium with ISER, UKDA, LSE, NatCen, University of Southampton, IOE)
2008-2010	“Sensitive Technologies and European Public Ethics”, European Union FP7, €865,729 (Co-Investigator with Gaskell, Jackson, Kuha, LSE and European Consortium)
2006-2008	“Social and Political Trust: A Longitudinal and Comparative Perspective” (with Sturgis, Surrey) ESRC RES-163-25-0021. £205,020

SELECTED PROFESSIONAL ACTIVITIES AND SERVICE

2023-	United States National Academy of Sciences, Engineering and Medicine Committee on Understanding and Addressing Misinformation about Science
2019-	Associate Editor: Survey Research Methods
2016	United States National Academy of Sciences, Engineering and Medicine Committee on Science Literacy and Public Perception of Science
2011-2017	General Secretary, European Survey Research Association (ESRA)

SELECTED PUBLICATIONS (H-INDEX 44)

- Brooker, R., & Allum, N. (2024). Investigating the links between questionable research practices, scientific norms and organisational culture. *Research Integrity and Peer Review*, 9(1), 12.
- Sturgis, P., Brunton-Smith, I., Allum, N., & Fuglsang, S. (n.d.). Testing the cultural-invariance hypothesis: A global analysis of the relationship between scientific knowledge and attitudes to science. *PLOS ONE*, 19(2), e0296860. doi:10.1371/journal.pone.0296860
- Sonmez, B., Makarovs, K., & Allum, N. (2023). Public perception of scientists: Experimental evidence on the role of sociodemographic, partisan, and professional characteristics.. *PLoS One*, 18(7). doi:10.1371/journal.pone.0287572
- Horbach, S. P. J. M., Sørensen, M. P., Allum, N., & Reid, A. -K. (2023). Disentangling the local context—imagined communities and researchers’ sense of belonging. *Science and Public Policy*. doi:10.1093/scipol/scad017
- Makarovs, K., & Allum, N. (2023). Social identity and racial disparities in science literacy. *Public Understanding of Science*. doi:10.1177/09636625221141378
- Allum, N., Reid, A., Bidoglia, M., Gaskell, G., Aubert-Bonn, N., Buljan, I., . . . Veltri, G. (n.d.). Researchers on research integrity: a survey of European and American researchers. *F1000Research*, 12, 187. doi:10.12688/f1000research.128733.1
- Allum, N., & Reid, A. (2022). International Research Integrity Survey (IRIS). doi:10.5255/UKDA-SN-9023-1
- Horbach, S. P. J. M., Bouter, L. M., Gaskell, G., Hiney, M., Kavouras, P., Mejlgaard, N., . . . Tijdink, J. K. (2022). Designing and implementing a research integrity promotion plan: Recommendations for research funders.. *PLoS Biology*, 20(8). doi:10.1371/journal.pbio.3001773
- King, K., Allum, N., Stoneman, P., & Cernat, A. (2021). Estimating measurement equivalence of the 12-item General Health Questionnaire across ethnic groups in the UK. *Psychological Medicine*, 1–9.
- Mejlgaard, N., Bouter, L. M., Gaskell, G., Kavouras, P., Allum, N., Bendtsen, A.-K., Charitidis, C. A., Claesen, N., Dierickx, K., Domaradzka, A., Reyes Elizondo, A., Foeger, N., Hiney, M., Kaltenbrunner, W., Labib, K.,

- Marušić, A., Sørensen, M. P., Ravn, T., Ščepanović, R., ... Veltri, G. A. (2020). Research integrity: Nine ways to move from talk to walk. *Nature*, 586(7829), 358–360.
- Roberts, C., Gilbert, E., Allum, N., & Eisner, L. (2019). Research Synthesis: Satisficing in Surveys: A Systematic Review of the Literature. *Public Opinion Quarterly*, 83(3), 598-626.
- Allum, N; Conrad, Frederick; Wenz, Alexander. Consequences of mid-stream mode-switching in a panel survey. *Survey Research Methods*, [S.l.], v. 12, n. 1, p. 43-58, apr. 2018. ISSN 1864-3361.
- Allum, N., Besley, J., Gomez, L. & Brunton-Smith, I. Disparities in science literacy. *Science*. 25 May 2018: Vol. 360, Issue 6391, pp. 861-862 DOI: 10.1126/science.aar8480
- Allum, N., Allansdottir, A., Gaskell, G., Hampel, J., Jackson, J., Moldovan, A., Priest, S., Stares, S. and Stoneman, P., (2017). Religion and the Public Ethics of Stem-cell Research: Attitudes in Europe, Canada and the United States. *PLoS ONE*. 12 (4)
- National Academies of Sciences Engineering and Medicine, (2016). *Science Literacy: Concepts, Contexts, and Consequences*. National Academies Press
- Sturgis, P., Patulny, R., Allum, N., Buscha, F. (2015). 'Social Connectedness and Generalized Trust: A Longitudinal Perspective' in Li, Y (ed.) *Handbook of research methods and applications in social capital*. Cheltenham. Edward Elgar.
- Roberts, C., Allum, N. & Sturgis, P. (2015). Non-response and measurement error in online panels based on probability samples – are efforts to recruit reluctant panelists worth it? In Callegaro, M. Baker, R. Bethlehem, J. Göritz, A., Krosnick, J & Lavrakas, P. *Online panel research: a data quality perspective*. Wiley

TEACHING

- Director of Education, Department of Sociology (2023-24)
- Director, Essex Q-Step Centre (2015-24)
- Founder and convener for MSc Survey Methods for Social Research, University of Essex.
- Quantitative Data Analysis and Research Design (Various PG and UG modules in quantitative methods – description; statistical inference; bivariate association, generalised linear model, structural equation modelling, survey design and weighting).