

Curriculum Vitae: Simon Baron-Cohen

Address and contact details

Autism Research Centre, Department of Psychiatry, University of Cambridge,
Douglas House, 18B Trumpington Road, Cambridge, CB2 8AH, UK.

Email sb205@cam.ac.uk. Phone 01223 746057.

Bibliometrics

h index = 149; Citations = 111,678 (Google Scholar, May 22nd 2016)

Peer-reviewed journal publications = 457; Books = 16; Book chapters = 126 (attached list)

Degrees

BA Hons Human Sciences, New College Oxford, 1978-81;

PhD in Psychology, University College, London, and MRC Cognitive Development Unit,
London, 1982-85;

M.Phil in Clinical Psychology, Institute of Psychiatry, London, 1985-87.

Academic Posts

Lecturer, University College London, Department of Psychology, 1987-88;

Lecturer (1988, New Blood), then Senior Lecturer (1991) in Developmental Psychology,
Institute of Psychiatry, Departments of Psychology and Child Psychiatry, 1988-1991;

Lecturer (1994), then Reader (1999), then Professor (2001) in Developmental
Psychopathology, University of Cambridge, Departments of Psychiatry and Psychology;

Teaching Fellow in Experimental Psychology (1995), then Professorial Fellow (2007), Trinity
College, Cambridge;

Director, Autism Research Centre (ARC), University of Cambridge, 1999+;

Graduate Tutor, Department of Psychiatry, University of Cambridge, 2010+;

Awards

The British Psychological Society (BPS), Spearman Medal, 1990;

The American Psychological Association (Division 7), McCandless Award, 1990;

Fellowship to the Center for Advanced Study in the Behavioral Sciences, Stanford, 1992;

The British Psychological Society (Clinical Psychology Section), May Davison Award, 1993;

Fellow, British Psychological Society, 1996;

The British Association for the Advancement of Science (BA), Joseph Lister Lecturer, 1998;

BAFTA Award: Nomination, Best DVD in off-line learning, 2002;

Autism Award: Outstanding investigator, Philadelphia Autism Association/Princeton
University, 2004;

Vice-President, National Autistic Society, 2004-ongoing;

Presidents' Award for Distinguished Contributions to Psychological Knowledge, British
Psychological Society (2006);

President, Psychology Section of the British Association (2007);

BAFTA Award: Nomination, Best DVD in children's learning, 2007;

Fellow, British Academy (2009);

Fellow, American Psychological Association (2009);

Lifetime Achievement Award, MENSA (2011);

Andrew D White Professors-At-Large, Cornell University (2010-2015);

Doctor of Science (2012) Roehampton University;

Doctor of Science (2012) Abertay University;

The Helmholtz Lecture (2013), University of Utrecht;

Kanner-Asperger Medal (2013, German Society for Research into Autism/Wissenschaftliche
Gesellschaft Autismus-Spektrum (WGAS), Bonn);

The Castang Lecture (2014) European Academy of Childhood Disability, Vienna

National Institute of Health Research Senior Investigator (2016)

Local/National/International Contributions

Chair, Psychology Section (S6) British Academy (2015+)

Chair, NICE Guideline Development Group for Autism (Adults) (2010-12);

Scientific Advisor or Trustee to 6 autism charities;

All Party Parliamentary Group for Autism;

Vice-President, International Society for Autism Research (INSAR) (2009-2011);
Department of Health Program Board, Autism Strategy (2010-2013).
Director of Graduate Education, Dept of Psychiatry, Cambridge University (2010+);
Chair, Azrieli Foundation and Brain Canada Research Funding Committee (2013).
President-Elect, INSAR (2016)

National Institute of Health Research (NIHR) Senior Investigator (2016+)

Grants: >25 since 2000.

Recent/Current Grants:

MRC Program Grant (2007-2014) Foetal testosterone, autism and autistic traits (£980K);

Wellcome Trust (2010-2013) Foetal testosterone effects on brain structure and function (£280K);

NIHR CLAHRC (2008-2018) Mental Health in the NHS (PI: Prof Peter Jones, £400K);

EU (2012-2015) ASC-Inclusion (Cambridge partner: 500K euros);

EU (2012-2017) EU-AIMS (autism brain imaging. PI: Prof Declan Murphy, Cambridge partner: 500K euros).

Autism Research Trust Project Grants (£1.2m).

Templeton World Charity Foundation (2015-2018) Autism Genetics. (£2m).

PhD Students: 32 completed

Wendy Phillips (1993), now NHS Consultant Clinical Psychologist;

Tony Charman (1994), now Professor, Institute of Psychiatry, London;

Fiona Scott (1996), now Director of Autism Spectrum Consultancy;

Therese Jolliffe (1997), first person with autism to receive a PhD investigating autism;

Jaime Craig (1997), now NHS Consultant Clinical Psychologist;

Michelle O'Riordan (1998), maternity leave;

Svetlana Lutchmaya (2000), now in industry;

Chris Ashwin (2004), now Senior Lecture, Bath University;

John Lawson (2004), now Lecturer, Oxford Brooke's University.

Rebecca Knickmeyer (2005), now Professor, University of North Carolina;

Richard Griffin (2007), now Associate Professor, Tufts University.

Ofer Golan (2006), now Senior Lecturer, Bar Ilan University;

Bhismadev Chakrabarti (2006), now Associate Professor, University of Reading;

Jaelyn Billington (2007), now Lecturer, London University.

Julian Asher (2007), now Harvard Fellow.

Gina Owen (2008), past Director of Action Research, National Autistic Society.

Bonnie Auyeung (2007), now Chancellor's Fellow, University of Edinburgh.

Emma Chapman (2008), now Research Associate, Bath University;

Carrie Allison (2009), now Research Manager, ARC, Cambridge.

Mike Lombardo (2010), now Lecturer, University of Cyprus;

Teresa Tavassoli (2011), now postdoc, Seaver Autism Centre, Mount Sinai Hospital, NYC;

Meng-Chuan Lai (2011), now Professor, University of Toronto, Hospital for Sick Kids;

Sophia Sun (2012). Now postdoc, Hong Kong University;

Lindsay Chura (2013), now Science Policy Advisor, British Embassy, Washington DC;

Caroline Robertson (2013), now Harvard Postdoctoral Fellow.

Rosie Holt (2013), now Research Associate, ARC, Cambridge (co-supervised with Spencer)

Rebecca Clark-Elford (2014), on maternity leave.

Amber Ruigrok (2015), now Binks Fellow in Autism Neuroscience, ARC Cambridge

Dorothea Floris (2015), now postdoc in NYU (co-supervised with Suckling)

Stephanie Mok (2015), now Science Advisor, White House (co-supervised with Chakrabarti)

Jan Freyberg (2016), now postdoc at the Institute of Psychiatry, London

Alexa Pohl (completing 2016), then medical school in the US.

Dwaipayana Adhya (completing 2016), then postdoc in the ARC.

6 current: Owen Parsons (2017); Varun Warriar (2017); Richard Bethlehem (2016); Aicha Massrali (2018); Ezra Aydin (2018); Arkiprovo Paul (2018) **MSc/MPhil Students:** > 20 completed

Clinical Work: 1999+: Consultant Clinical Psychologist, NHS CPFT, Clinical Director of CLASS Clinic.

Invited Keynote Lectures (*Selected from over 200*)

Royal Institution, London, 2004;

Princeton University Autism Meeting Prize Lecture 2004;

Darwin Lecture, Cambridge, 2005;

Banbury Center, Cold Spring Harbor, Autism Genetics Meeting, 2006;

American Association of Paediatrics, Atlanta Georgia, 2006;

BPS Presidents Award, York University, 2007;

House of Commons Select Committee on Science and Medicine, 2008;

MIND Institute, Sacramento Distinguished Lecture Series, 2009;

Karolinska Institute, Stockholm Sweden, 2011.

Creation of units and clinical services

The Autism Research Centre, Cambridge University (1997-ongoing);

The Cambridge Lifespan Asperger Syndrome Service (CLASS) (1999-ongoing);

The Chitra Sethia Autism Centre, Cambridgeshire and Peterborough NHS Trust (2013-ongoing).

Books (*Selected from 16*)

Baron-Cohen, S, Tager-Flusberg, H, and Cohen, D.J. (eds.) (1993, new editions in 2000, and 2013) Understanding other minds. Oxford University Press.

Baron-Cohen, S, (1995) Mindblindness. MIT Press/Bradford Books.

Baron-Cohen, S, & Harrison, J, (eds.) (1997) Synaesthesia. Blackwells.

Baron-Cohen, S, (2003) The essential difference. Penguin/Basic Books.

Baron-Cohen, S, Lutchmaya, S, & Knickmeyer, R, (2005) Prenatal testosterone in mind. MIT Press.

Baron-Cohen, S, (2008) Autism and Asperger Syndrome: The Facts. OUP.

Baron-Cohen, S, (2011) Zero Degrees of Empathy. Penguin. (The Science of Evil, Basic Books.)

10 Sample Journal Articles selected from > 450

Baron-Cohen, S, Leslie, A.M., & Frith, U, (1985) Does the autistic child have a "theory of mind?" Cognition, **21**, 37-46. Times cited: 4,957.

Baron-Cohen, S, Wheelwright, S, & Hill, J, (2001) The 'Reading the Mind in the Eyes' Test Revised Version: A study with normal adults, and adults with Asperger Syndrome or High-Functioning Autism. Journal of Child Psychiatry and Psychiatry, **42**, 241-252. Times cited: 1,688.

Baron-Cohen, S, Ring, H, Wheelwright, S, Bullmore, E, Brammer, M, Simmons, A, & Williams, S, (1999) Social intelligence in the normal and autistic brain: an fMRI study. European Journal of Neuroscience, **11**, 1891-1898. Times cited: 1,810.

Baron-Cohen, S, Lombardo, M, Auyeung, B, Ashwin, E, Chakrabarti, B, & Knickmeyer, R, (2011) Why are Autism Spectrum Conditions more prevalent in males? PLoS Biology, **9**, 1-10. Times cited: 148.

Lombardo, M, Ashwin, E, Auyeung, B, Chakrabarti, Taylor, K, Hackett, G, Bullmore, E, & Baron-Cohen, S, (2012) Fetal testosterone influences sexually dimorphic gray matter in the human brain. Journal of Neuroscience, **32**, 674-80.

Baron-Cohen, S, Auyeung, B, Nørgaard-Pedersen, B, Hougaard, D.M, Abdallah, M.W, Melgaard, L, Cohen, A.S, Chakrabarti, B, Ruta, L, Lombardo, M.V, (2015) Elevated fetal steroidogenic activity in autism. Molecular Psychiatry, 1-8.

Baron-Cohen, S, Knickmeyer, R, & Belmonte, M (2005) Sex differences in the brain: implications for explaining autism. Science, **310**, 819-823. Times cited: 613.

van Honk, J, Schuttera, D, Bosa, P, Kruijtc, A, Lentjes, E, & Baron-Cohen, S, (2011) Testosterone administration impairs cognitive empathy in women depending on second-to-fourth digit ratio. Proceedings of the National Academy of Sciences of the USA, **108**, 3448-52.

Lai, M-C, Lombardo, M, & Baron-Cohen, S, (2013) Autism. The Lancet, **383**(9920), 896-910.

Nunn, J, Gregory, L, Morris, R, Brammer, M, Bullmore, E, Harrison, J, Williams, S, Baron-Cohen, S, and Gray, J, (2002) Functional magnetic resonance imaging of synaesthesia: activation of colour vision area V4/V8 by spoken words. Nature Neuroscience, **5**, 371-375.