

## **PROF SOPHIE KERTTU SCOTT CBE, FMEDSCI, FBA**

Date of Birth: 16-11-1966

Address: Institute of Cognitive Neuroscience, UCL, 17 Queen Square,  
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### **CURRENT POSITION**

2019 – Director, Institute of Cognitive Neuroscience, University College  
London

### **EDUCATION/QUALIFICATIONS**

1994 University College London, PhD in Cognitive Science

1990 Polytechnic of Central London, BSc (Hons) 2:1, Psychology

### **PROFESSIONAL HISTORY**

1993-1998 MRC Applied Psychology Unit, Cambridge, Senior Scientific  
Officer

1998-2001 Research Fellow, Institute of Cognitive Neuroscience, UCL.

2001-2005 Wellcome Career Development Fellow, Dept. Psychology, UCL

2004 - Group Leader, Speech Communication Lab

2006- Professor of Cognitive Neuroscience, UCL

2005-2016 Wellcome Trust Senior Fellow, Institute of Cognitive  
Neuroscience

2013-2019 Deputy Director, Institute of Cognitive Neuroscience, UCL

2019 – Director, Institute of Cognitive Neuroscience, University College  
London

*I took maternity leave between June 2006-June 2007.*

### **PRIZES AND RECOGNITION**

2022 Awarded an Honorary degree by the University of Westminster

2021 awarded the Michael Faraday prize by the Royal Society

2020 appointed Commander of the Most Excellent Order of the British  
Empire for services to Neuroscience

2019 Royal Literature Society “Reading Matters” prize, for “The  
Neuromantics”, my podcast with poet and writer Dr Will Eaves

2017 presented the Royal Institution Christmas Lectures

2017 Royal Society Summer Science Exhibition, “What’s in a Voice?”

2016 elected as a Fellow of the British Academy

2016-2018 UCL TEDx License holder

2015 spoke at the annual TED conference, Vancouver (talk has been viewed over 4.4 million times on TED.com).

2015 gave Prize Lecture at the Physiology Society meeting, Cardiff.

2014 included in Who's Who

2013 won UCL Provosts' Award for Public Engagement (grade 8 and above category).

2012 Royal Society Summer Science Exhibition, "LOL: Science and Art of Laughter"

2012 Elected as Fellow of the Academy of Medical Sciences

2003 Royal Society Summer Science Exhibition, "Science of Speaking"

### **SUPERVISION OF GRADUATE STUDENTS**

Since 2002, 14 PhD students supervised at UCL, and 35 MSc students at UCL, 2 at City University and one at the University of Reading

### **EDITORIAL WORK**

2015 – associate editor for *The Psychologist* (British Psychological Society monthly journal).

2009 – 2014 Editorial Board of *Cognitive Neuroscience*

2010 – 2013 Section Editor, Language, *Neuropsychologia*

2008 – 2015 Associate Editor of *Brain and Language*

2004 – 2009 Associate Editor of the *Quarterly Journal of Experimental Psychology*

### **MANAGEMENT AND FACILITATION**

2020 - PALS Director for EDI

2015 – member, PALS Academic Careers and Diversity Committee

2015-2019– chair of ICN Public Activities Committee

2014 – 2019 deputizing for Prof Neil Burgess (ICN Director) at Faculty of Brain Sciences' Faculty Executive Committee meetings

2004 – representing the Speech Communication Group at the ICN Group Leader's committee

### **JUDGING AND COMMITTEES**

2022 - member of ILCB advisory board

2019- Chair of Board of Trustees, Told By An Idiot theatre company

(<https://www.toldbyanidiot.org/about/>)

2017- 2022 member of the Royal Society Dorothy Hodgkin Fellowship Committee

2015- associate Editor of the Psychologist and Digest Policy Advisory Committee, British Psychological Society

2015 Judge, Comment Awards  
2015, 2018 Judge, Philip Leverhulme Prize  
2014 Judge, Wellcome science writing prize  
2013- Trustee, Jericho House theatre company (registered charity number 1131984)

#### **EXTERNAL EXAMINING**

2009-2012 External Examiner, BSc Psychology, University of Sussex  
2009-2013 External Examiner, MSc Cognitive Neuroscience, University of York  
2015-2019 External Examiner, BSc Psychology, University of Reading

#### **TEACHING**

2011-2014 Course convener, “Theories and Paradigms in Cognitive Neuroscience” UCL MSc in Cognitive Neuroscience.  
2015- Module Convener, “Science Communication for Cognitive Neuroscientists” UCL MSc/MRes in Cognitive Neuroscience.  
2023- Module Convener, “Power, Inclusion, Exclusion and Working with local communities”.

#### **GRANTS**

Wellcome Trust Hub award development funding, for ‘Talking Funny’, £13000 over 18 months  
Wellcome Trust Public engagement award, for “What’s in a Voice” exhibit at the Royal Society Summer Science Exhibition, £20,000 over 12 months.  
Wellcome Trust People Award for public engagement activities: for LOL event at the Royal Society, awarded 2012, amount £19,000 over 12 months.  
Wellcome Trust Senior Fellowship, awarded April 2010 “Neurobiology of speech communication - cognition, plasticity, and social interactions” total amount awarded £1,184,506, over 60 months.  
Wellcome Trust Senior Fellowship, awarded May 2004 ‘the Neurobiology of Speech Perception – Cognitive and Clinical Links’. Total amount awarded £800,270, over 60 months.  
Wellcome Trust RCDF grant, from April 2001-April 2005, ‘the Neurobiology of speech perception’. Total amount awarded £358,376, over 48 months.  
Marie Curie Incoming Scientist Fellowship, awarded November 2004, sponsoring Narly Golestani, £100,914 over 24 months.  
ESRC grant awarded for new post doctoral researchers, sponsoring Charlotte Jacquemot, awarded May 2004, £30,919 awarded over 12 months.  
ESRC grant awarded for new post doctoral researchers, sponsoring Patti Adank, awarded May 2005, £31,591 awarded over 12 months

ESRC +3 studentship award, awarded May 2004 (supervising Carolyn McGettigan)

British Academy meetings award, for the John Morton Festschrift, £2000

Experimental Psychology Society research seminar award, for the John Morton Festschrift, £3000

British Association for the Advancement of Science award for Key events in National Science and Engineering Week, 2008, £1000

### **ACADEMIC SUPERVISION**

2001 -2004 Supervised Charvy Narain, the research assistant on my Wellcome RCDF award. Charvy was awarded a PhD in 2003 and took a job as an editor at Nature Neuroscience: she is now a Scientific Outreach Manager at the University of Oxford.

2002 -2006 supervised Disa Sauter, a research student in the Dept. Psychology at UCL. Disa passed her PhD viva without corrections in December 2006, and currently holds her a lecturer position at the University of Amsterdam..

2004 -2005 Supervised Dr. Charlotte Jacquemot, a post-doctoral fellow. Charlotte has been awarded a permanent CNRS position in France, which she began in 2006

2004 - 2012 supervised Carolyn McGettigan, a research student in the Dept of Human Communication Sciences. Carolyn passed her PhD viva without corrections in March 2008, was employed as a post-doctoral fellow on my Wellcome SRF grant until 2012 when she left to take up a lectureship at RHUL. She is now a Professor at UCL.

2005 -2006 supervised Dr. Patti Adank, a post-doctoral fellow. Patti is now a Professor at UCL.

2005 -2008 Supervised Dr Frank Eisner as a post-doctoral fellow on my Wellcome SRF award. Since January 2009, Frank held post-doc position at the Max-Planck-Institute for Psycholinguistics in Nijmegen, and is now a researcher at the Centre for Cognition of the Donders Institute for Brain, Cognition and Behaviour.

2005 -2007 Supervised Dr. Jonas Obleser as a post-doctoral fellow on my Wellcome SRF award. Since April 2007, Jonas has held a Junior Staff Scientist position at the Max Planck Institute for Human Cognitive and Brain Sciences, Leipzig, Germany, where ran his own research group: he is now a Professor at the Department of Psychology, University of Lübeck.

2005-2007 supervised Dr. Narly Golestani, a post-doctoral fellow, who now heads the Brain and Language Lab at the Cognitive Science Hub of the

University of Vienna, Austria, and at the Department of Psychology at the University of Geneva, Switzerland. 2008 -2009 – supervised Nicholas Abreu, who has a Fulbright Scholarship to work in the UK for a year. Nicholas started medical school at Harvard in September 2009.

2009 - 2013 Dr Zarinah Agnew appointed as a post-doctoral fellow on my Wellcome SRF grant. Zarinah now works at UCSF as a post-doc in John Houde's lab.

2010 -2015 supervised Pradheep Shanmugalingam as an ESRC funded PhD student. Pradheep is now training in simultaneous translation.

2012 - 2015 supervising Kyle Jasmin as a PhD student on the UCL/NIH program (NIH supervisor Alex Martin). Kyle joined my lab as a post-doctoral fellow and then was awarded a Leverhulme research fellowship at Birkbeck: he is now a lecturer at Royal Holloway UL.

2012 -2013 Nadine Lavan joined my lab as an RA for 12 months. Nadine left to take up a PhD place at RHUL: she now holds a Wellcome Fellowship at QMUL.

2013 - Supervising Sophie Meekings as an ESRC funded PhD student. Sophie was awarded a BA fellowship at Newcastle University, and was awarded a Dorothy Hodgkin fellowship in 2021, held at University of York.

2013 - Supervising Sinead Chen as a PhD student funded by a grant from the Taiwanese Government. Sinead now works for a policy think tank in Taiwan.

2013 -2015 Samuel Evans joined my lab as a post-doc on my Wellcome SRF grant. Now a lecturer at the University of Westminster

2013 – 2014 Dana Boebinger joined my lab as an RA. Dana left in August 2014 to start a PhD at Harvard, she is now a post do at the University of Rochester.

2015 – 2016 César Lima joined my lab as a senior post-doctoral fellow on my Wellcome SRF grant. César Lima is Assistant Professor of Psychology at Iscte - University Institute of Lisbon since 2017.

2017- Qing Cai joined my lab as a PhD student with funding from the Chinese government from 2018.

2017- Alexis Deighton McIntyre joined my lab as a PhD student with a UCL Graduate School studentship. In October 2021 she joined the MRC CBU as a postdoctoral researcher.

2018-Addison Billings joined my lab as a PhD student

2019 - Efe Caswell Niven joined my lab as a PhD student

#### **SCIENTIFIC PUBLICATIONS-*REFEREED ARTICLES***

1. Scott, SK, Jasmin, K (2022) Rostro-caudal networks for sound processing in the primate brain, *Frontiers in Neuroscience*, 16, 1076374, 10.3389/fnins.2022.1076374
2. Scott, SK, Cai, CQ, Billing, A (2022) Robert Provine: the critical human importance of laughter, connections and contagion. *Philosophical Transactions of the Royal Society B-Biological Sciences*, 377(1863) 20210178 10.1098/rstb.2021.0178
3. Scott, SK (2022) Why public engagement is important for neuroscientists. *Nature Reviews Neuroscience*, 23(8):453-4.
4. MacIntyre, AD, Scott, SK (2022) Listeners are sensitive to the speech breathing time series: Evidence from a gap detection task. *Cognition*, 225, 105171 10.1016/j.cognition.2022.105171
5. Conde, T, Correia, AI, Roberto, MS, Scott, SK, Lima, CF, Pinheiro, AP (2022) The time course of emotional authenticity detection in nonverbal vocalizations, *Cortex*, 151:116-132.
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7. Billing, ADN, Scott, SK (2022) Possible limitations of perceptual studies for informing production networks-The case of laughter. *Cortex*, 148: : 218-221.
8. MacIntyre, AD, Cai, CQ, Scott, SK (2022) Pushing the envelope: Evaluating speech rhythm with different envelope extraction techniques, *Journal of the Acoustical Society of America*. 151(3):2002:2026.
9. Alderson-Day B, Moffatt, J, Lima, CF, Krishnan, S, Fernyhough, C, Scott, SK, Denton, S, Leong, IYT, Oncel, AD, Wu, YL, Gurbuz, Z, Evans, S (2022) Susceptibility to auditory hallucinations is associated with spontaneous but not directed modulation of top-down expectations for speech. *Neuroscience of Consciousness*, 2022(1) <https://doi.org/10.1093/nc/niac002>
10. Kamiloglu, RG, Tanaka, A, Scott, SK, Sauter, DA (2022) Perception of group membership from spontaneous and volitional laughter. *Philosophical Transactions of the Royal Society B-Biological Sciences*, 377: 20200404.
11. Pinheiro, AP, Anikin, A, Conde, T, Sarzedas, J, Chen, S, Scott, SK, Lima, CF (2021) Emotional authenticity modulates affective and social trait inferences from voices. *Philosophical Transactions of the Royal Society B-Biological Sciences* 376: 20200402.
12. Billing ADN, Cooper RJ, Scott SK (2021) Pre-SMA activation and the perception of contagiousness and authenticity in laughter sounds, *Cortex*, 143: 57-68.
13. Scott SK (2021) The neural control of volitional vocal production-from speech to identity, from social meaning to song. *Philos Trans R Soc Lond B Biol Sci*, 377(1841):20200395.



14. Lavan N, Scott SK, McGettigan C (2017) Impaired generalization of speaker identity in the perception of familiar and unfamiliar voices. *J Exp Psychol Gen.*, 145(12):1604-1614
15. Cosme G, Rosa PJ, Lima CF, Tavares V, Scott S, Chen S, Wilcockson TDW, Crawford TJ, Prata D (2021). Pupil dilation reflects the authenticity of received nonverbal vocalizations. *Scientific Reports.* 11:3733.
16. Meekings S, Scott SK. (in press) Error in the Superior Temporal Gyrus? A Systematic Review and Activation Likelihood Estimation Meta-Analysis of Speech Production Studies. *Journal of Cognitive Neuroscience.*
17. Cai Q, Chen S, White SJ, Scott SK (2019). Modulation of humor ratings of bad jokes by other people's laughter. *Current Biology.* 29(14):R677-R678
18. Scott SK (2019) From speech and talkers to the social world: The neural processing of human spoken language. *Science.* Oct 4;366(6461):58-62.
19. Jasmin K, Lima CF, Scott SK (2019) Understanding rostral-caudal auditory cortex contributions to auditory perception. *Nature Reviews Neuroscience,* 20(7):425-434
20. Lima CF, Anikin A, Monteiro AC, Scott SK, Castro SL (2018) Automaticity in the recognition of nonverbal emotional vocalizations. *Emotion.* 2018 May 24. doi: 10.1037/emo0000429.
21. Neves L, Cordeiro C, Scott SK, Castro SL, Lima CF (2018) High emotional contagion and empathy are associated with enhanced detection of emotional authenticity in laughter, *Q J Exp Psychol (Hove).* Nov;71(11):2355-2363.
22. Krishnan S, Lima CF, Evans S, Chen S, Guldner S, Yeff H, Manly T, Scott SK (2018) Beatboxers and Guitarists Engage Sensorimotor Regions Selectively When Listening to the Instruments They can Play. *Cereb Cortex.* 2018 Nov 1;28(11):4063-4079.
23. Smith AV, Proops L, Grounds K, Wathan J, Scott SK, McComb K. (2018) Domestic horses (*Equus caballus*) discriminate between negative and positive human nonverbal vocalisations. *Sci Rep.* 2018 Aug 29;8(1):13052.
24. Lavan N, Burton AM, Scott SK, McGettigan C. (2018) Flexible voices: Identity perception from variable vocal signals. *Psychon Bull Rev.* 2018 Jun 25. doi: 10.3758/s13423-018-1497-7.
25. Agnew ZK, Banissy MJ, McGettigan C, Walsh V, Scott SK (2018) Investigating the Neural Basis of Theta Burst Stimulation to Premotor Cortex on Emotional Vocalization Perception: A Combined TMS-fMRI Study. *FRONTIERS IN HUMAN NEUROSCIENCE* Volume: 12 Article Number: 150 Published: MAY 15 2018
26. Agnew ZK, McGettigan C, Banks B, Scott SK (2018) Group and individual variability in speech production networks during delayed auditory feedback.

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28. Alderson-Day B, Lima CF, Evans S, Krishnan S, Shanmugalingam P, Fernyhough C, Scott SK (2017) Distinct processing of ambiguous speech in people with non-clinical auditory verbal hallucinations, *Brain*, 140(9), 2475–2489.
29. McGettigan C, Jasmin K, Eisner F, Agnew ZK, Josephs OJ, Calder AJ, Jessop R, Lawson RP, Spielmann M, Scott SK. (2017) You talkin' to me? Communicative talker gaze activates left-lateralized superior temporal cortex during perception of degraded speech. *Neuropsychologia*, 100:51-63.
30. Lavan N, Scott SK, McGettigan C (2017) Impaired generalization of speaker identity in the perception of familiar and unfamiliar voices. *J Exp Psychol Gen.*, 145(12):1604-1614
31. Lima CF, Brancatisano O, Fancourt A, Müllensiefen D, Scott SK, Warren JD, Stewart L (2016) Impaired socio-emotional processing in a developmental music disorder. *Sci Rep*. 2016 Oct 11;6:34911.
32. Lima C, Krishnan S, Scott SK (2016) Roles of Supplementary Motor Areas in Auditory Processing and Auditory Imagery. *Trends in Neurosciences*, 39(8):527-42.
33. Wilkes J, Scott SK (2016) Poetry and Neuroscience: An Interdisciplinary Conversation. *Configuration*,;24(3):331-350
34. Meekings S, Evans S, Lavan N, Boebinger D, Krieger-Redwood K, Cooke M, Scott SK (2016) Distinct neural systems recruited when speech production is modulated by different masking sounds. *Journal of the Acoustical Society of America*. 140(1): 8-19
35. Jasmin KM, McGettigan C, Agnew ZK, Lavan N, Josephs O, Cummins F, Scott SK (2016) Cohesion and joint speech – right hemisphere contributions to synchronized vocal production. *Journal of Neuroscience*, 36(17):4669-80
36. Evans, S, McGettigan, C, Agnew, ZK, Rosen, S & Scott, SK (2016) Getting the cocktail party started: Phasic and sustained neural responses in the perception of masked speech. *Journal of Cognitive Neuroscience*, 28(3):483-500.
37. Rezlescu, C; Penton, T; Walsh, V; Tsujimura, H; Scott, SK; Banissy, MJ (2015) Dominant Voices and Attractive Faces: The Contribution of Visual and Auditory Information to Integrated Person Impressions. *Journal of Nonverbal Behavior*, 39(4): 355-370.



38. Meekings S, Boebinger D, Evans S, Lima CF, Chen S, Ostarek M, Scott SK (2015) Do We Know What We're Saying? The Roles of Attention and Sensory Information During Speech Production. *Psychological Science*, 26(12):1975-7.
39. Lima CF, Lavan N, Evans S, Agnew Z, Halpern AR, Shanmugalingam P, Meekings S, Boebinger D, Ostarek M, McGettigan C, Warren JE, Scott SK (2015) Feel the noise: Relating individual differences in auditory imagery to the structure and function of sensorimotor systems. *Cerebral Cortex*, 25(11):4638-50.
40. Lavan N, Lima CF, Harvey H, Scott SK, McGettigan C (2015) I thought that I heard you laughing: Contextual facial expressions modulate the perception of authentic laughter and crying. *Cognition and Emotion*, 29(5): 935-944.
41. Bareham CA, Bekinschtein TA, Scott SK, Manly T. (2015) Does left-handedness confer resistance to spatial bias? *Scientific Reports*, 5:9162. doi: 10.1038/srep09162.
42. Augustus JL, Mahoney CJ, Downey LE, Omar R, Cohen M, White MJ, Scott SK, Mancini L, Warren JD. (2015) Functional MRI of music emotion processing in frontotemporal dementia. *Annals of the New York Academy of Sciences*, 1337:232-40. doi: 10.1111/nyas.12620.
43. Boebinger D, Evans S, Rosen S, Lima CF, Manly T, Scott SK. (2015) Musicians and non-musicians are equally adept at perceiving masked speech. *Journal of the Acoustical Society of America*, 137(1):378-87. doi: 10.1121/1.4904537.
44. Sauter DA, Eisner F, Ekman P, Scott SK (2015) Emotional vocalizations are recognized across cultures regardless of the valence of distractors. *Psychological Science*, 26(3):354-6. doi: 10.1177/0956797614560771.
45. Joseph S, Iverson P, Manohar S, Fox Z, Scott SK, Husain M. (2015) Precision of working memory for speech sounds. *Q J Exp Psychol (Hove)*, 11:1-19.
46. Evans S, Meekings S, Nuttall HE, Jasmin KM, Boebinger D, Adank P, Scott SK. (2014) Does musical enrichment enhance the neural coding of syllables? Neuroscientific interventions and the importance of behavioral data. *Frontiers in Human Neuroscience*, 8:964. doi: 10.3389/fnhum.2014.00964.
47. McGettigan C, Scott SK. (2014) Voluntary and involuntary processes affect the production of verbal and non-verbal signals by the human voice (Discussion). *Behavioural and Brain Sciences*, 37(6):564-5
48. Scott SK, Lavan N, Chen S, McGettigan C (2014) The Social Life of Laughter. *Trends in Cognitive Neurosciences*, 18(12):618-20.

49. Bareham CA, Manly T, Pustovaya OV, Scott SK, Bekinschtein TA. (2014) Losing the left side of the world: rightward shift in human spatial attention with sleep onset. *Scientific Reports*, 4:5092. doi: 10.1038/srep05092.
50. Agnew ZK, van de Koot H, McGettigan C, Scott SK (2014) Do sentences with unaccusative verbs involve syntactic movement? Evidence from neuroimaging. *Language and Cognitive Processes*. 29(9):1035-1045
51. McGettigan C, Rosen S, Scott SK (2014) Lexico-semantic and acoustic-phonetic processes in the perception of noise-vocoded speech: implications for cochlear implantation. *Front Syst Neurosci*. 2014 Feb 25;8:18. doi: 10.3389/fnsys.2014.00018. eCollection 2014.
52. Kyong JS, Scott SK, Rosen S, Howe TB, Agnew ZK, McGettigan C. (2014) Exploring the Roles of Spectral Detail and Intonation Contour in Speech Intelligibility: An fMRI Study. *J Cogn Neurosci*. 26(8):1748-63
53. Boets B, Op de Beeck HP, Vandermosten M, Scott SK, Gillebert CR, Mantini D, Bulthé J, Sunaert S, Wouters J, Ghesquière P. (2013) Intact but less accessible phonetic representations in adults with dyslexia. *Science*. 2013 Dec 6;342(6163):1251-4. doi: 10.1126/science.1244333.
54. Lima CF, Alves T, Scott SK, Castro SL. (2014) In the Ear of the Beholder: How Age Shapes Emotion Processing in Nonverbal Vocalizations. *Emotion*, 14(1): 145-160.
55. Scott SK, McGettigan C. (2013) Do temporal processes underlie left hemisphere dominance in speech perception? *Brain Lang*. 2013 Oct;127(1):36-45.
56. Scott SK, McGettigan C. (2013) The neural processing of masked speech. *Hear Res*. 2013 Sep;303:58-66. doi: 10.1016/j.heares.2013.05.001.
57. Talavage TM, Gonzalez-Castillo J, Scott SK. (2013) Auditory neuroimaging with fMRI and PET. *Hear Res*. 2013 Sep 27.
58. McGettigan C, Walsh E, Jessop R, Agnew ZK, Sauter DA, Warren JE, Scott SK. (2015) Individual Differences in Laughter Perception Reveal Roles for Mentalizing and Sensorimotor Systems in the Evaluation of Emotional Authenticity. *Cereb Cortex*, 25(1):246-57
59. McGettigan C, Eisner F, Agnew ZK, Manly T, Wisbey D, Scott SK (2013) T'ain't What You Say, It's the Way That You Say It—Left Insula and Inferior Frontal Cortex Work in Interaction with Superior Temporal Regions to Control the Performance of Vocal Impersonations. *Journal of Cognitive Neuroscience*, 25(11):1875-86
60. Scott, Sophie (2013) Laughter - the ordinary and the extraordinary. *The Psychologist*, 26(4), 264-269.

61. Golestani N, Hervais-Adelman A, Obleser J, Scott SK. (2013) Semantic versus perceptual interactions in neural processing of speech-in-noise. *Neuroimage*. 2013 Oct 1;79:52-61.
62. Lima CF, Castro SL, Scott SK. (2013) When voices get emotional: A corpus of nonverbal vocalizations for research on emotion processing. *Behav Res Methods*. 2013 Feb 27. [Epub ahead of print]
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64. Agnew ZK, McGettigan C, Banks B, Scott SK. (2013) Articulatory movements modulate auditory responses to speech. *Neuroimage*, 73:191-9.
65. The neurobiology of speech perception and production-Can functional imaging tell us anything we did not already know? (2012) Scott SK. *J Commun Disorders*, 45(6): 419-425
66. Rohrer, JD, Sauter, D; Scott, S; Rossor, MN; Warren, JD (2012) Receptive prosody in nonfluent primary progressive aphasia *Cortex*; 48(3): 308-316 DOI: 10.1016/j.cortex.2010.09.004
67. McGettigan C, Scott SK (2012) Cortical asymmetries in speech perception: what's wrong, what's right, and what's left? *Trends in Cognitive Sciences*, 6(5):269-76
68. Mattys SL, Davis MH, Bradlow AR, and Scott SK (2012) Speech recognition in adverse conditions: A review. *Language and Cognitive Processes* 2012, 27 (7/8), 953-978
69. Scott SK, McGettigan C (2012) Amplitude onsets and spectral energy in perceptual experience. *Frontiers in Auditory Cognitive Neuroscience*.
70. McGettigan C, Faulkner A, Altarelli I, Obleser J, Baverstock J, Scott SK (2012) Speech comprehension aided by multiple modalities: behavioural and neural interactions. *Neuropsychologia*, 50(5):762-76.
71. McGettigan C, Evans S, Rosen S, Agnew Z, Shah P, Scott SK (2011) An application of univariate and multivariate approaches in fMRI to quantifying the hemispheric lateralization of acoustic and linguistic processes. *Journal of Cognitive Neuroscience*, 24(3):636-52.
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73. Agnew Z, McGettigan C, Scott SK (2011) Discriminating between auditory and motor cortex responses to speech and non speech mouth sounds. *Journal of Cognitive Neuroscience*, 23(12):4038-47.

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80. Sharp DJ, Turkheimer F, Bose S, Scott SK & Wise RJS (2010) Increased fronto-parietal integration after stroke and cognitive recovery. *Annals of Neurology*. 68(5): 753-756
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