

Prof Carolyn McGettigan - carolynmcgettigan.com

UCL Speech, Hearing and Phonetic Sciences, Chandler House, London WC1N 1PF

tel: +44 (0)7870 637 653 | email: c.mcgettigan@ucl.ac.uk

I am a psychologist and cognitive neuroscientist researching the human voice, including the perception and production of speech, emotions and vocal identity. I am currently Chair in Speech and Hearing Sciences at UCL SHaPS, where I direct the UCL Vocal Communication Laboratory.



Employment

- 09/18 - Chair in Speech and Hearing Sciences, Department of Speech, Hearing and Phonetic Sciences, UCL, UK
- 09/12 - 09/18 Lecturer - Professor in Psychology, Department of Psychology, Royal Holloway, University of London, UK
- 09/12 - 02/18 Honorary Research Associate, Institute of Cognitive Neuroscience, UCL, UK
- 09/11 - 08/12 Senior Research Associate, Speech Communication Laboratory, Institute of Cognitive Neuroscience, UCL, UK
- 08/11 - 10/11 Visiting Scientist, Auditory Cognition Group, Max Planck Institute for Human Cognitive and Brain Sciences, Leipzig, Germany
- 03/08 - 08/11 Research Associate, Speech Communication Laboratory, Institute of Cognitive Neuroscience, UCL, UK
- 10/07 - 02/08 Research Assistant, Speech Communication Laboratory, Institute of Cognitive Neuroscience, UCL, UK
- 07/03 - 07/04 Research Assistant, Centre for Speech and Language, Department of Experimental Psychology, University of Cambridge

Education

- 09/12 - 09/14 Postgraduate Certificate in Academic Practice in Teaching and Learning
Royal Holloway, University College London, UK
Pass with commendation; full fellowship of Advance HE
- 10/04 - 09/07 PhD in Human Communication Science (ESRC +3 Studentship)
Institute of Cognitive Neuroscience, University College London, UK
- 10/99 - 06/03 BA(Hons) in Natural Sciences - Experimental Psychology (1st class)
Clare College, University of Cambridge, UK

Research Funding

01/18 - 01/23	Principal Investigator, Leverhulme Trust Research Leadership Award "SONOVOX: The Social Neuroscience of Voices." (£961,815)
10/15 - 03/19	Co-Investigator, Leverhulme Trust Research Grant "Multisensory processing of faces and voices in person identity recognition." With Dr Lucia Garrido (PI), Dr Nikolaus Kriegeskorte (£202,083)
01/15 - 06/18	Principal Investigator, ESRC Research Grant "Vocal Learning in Adulthood: Investigating the mechanisms of vocal imitation and the effects of training and expertise." (£364,898)
10/13 - 09/14	Principal Investigator, Royal Society Research Grant "Linking brain activity to mouth movements during vocal learning" (£5,647)
10/13 - 09/16	Reid Scholarship, Royal Holloway, University of London Covering tuition fees and living expenses (£15,726 pa) for 3-year full-time PhD study (Awarded to Nadine Lavan).
10/12 - 03/14	Principal Investigator, Royal Holloway Research Strategy Fund "Neural Systems involved in the integration of auditory and visual cues for speech comprehension" (£3,600)
10/04 - 09/07	ESRC +3 Postgraduate Studentship PTA-030-2004-01065

Prizes

- 2017 Early Career Award, Society for the Neurobiology of Language.
- 2016 Charles Darwin Award Lecture. British Science Festival, Swansea.
- 2016 Anne Silk Lecture Royal Society of Medicine, UK.
- 2014 College Team Teaching Prize, Royal Holloway, University of London.
- 2013 Apple for the Teacher Award, Royal Holloway, University of London.

Commissions of Trust

Service to Learned Societies

Programme Committee Director, Society for the Neurobiology of Language (tenure: 2019-2021)

Journal Editing

Associate Editor: British Journal of Psychology (current), NeuroImage (2019-20), Royal Society Open Science (2016-19)

Journal Reviewing

Aphasiology, Brain and Language, Cerebral Cortex, Cortex, Current Biology, Developmental Cognitive Neuroscience, Experimental Brain Research, Frontiers in Psychology, Journal of Cognitive Neuroscience, Journal of Experimental Child Psychology, Journal of Experimental Psychology: Human Perception and Performance, Journal of Neuroscience, Language and Cognitive Processes, NeuroImage, Neuropsychologia, PLoS ONE, PNAS, Psychonomic Bulletin & Review, Quarterly Journal of Experimental Psychology, Science, Scientific Reports.

Grant Reviewing

UKRI, BBSRC, ESRC, MRC, Leverhulme Trust, Action On Hearing Loss, French National Research Agency (ANR), Fondation Pour l'Audition (FPA).

Advisory Roles

Member of Scientific Advisory Board for NWO VICI award (PI: Prof Deniz Baskent, Groningen, NL).

Society Memberships

Society for the Neurobiology of Language, Experimental Psychology Society

Invited Presentations

Seminars

- 2020 Institute of Acoustics Speech & Hearing Group, UK.
- 2020 Department of Psychology, University of Westminster, UK.
- 2018 Department of Psychology, Queen's University Belfast, UK.
- 2018 Central Institute of Mental Health, Mannheim, Germany.
- 2016 Department of Psychology, University of Roehampton.
- 2016 Geneva Neuroscience Centre, Switzerland.
- 2015 Department of Otolaryngology, Washington University in St. Louis, MO.
- 2014 MRC Institute of Hearing Research, Nottingham.
- 2014 York Neuroimaging Centre, University of York.
- 2014 Institute of Cognitive Neuroscience, University College London.
- 2014 Department of Psychology, Brunel University, London.
- 2013 Department of Psychology, Royal Holloway, University of London.
- 2011 School of Psychological Sciences, University of Manchester.
- 2011 Max Planck Institute for Human Cognitive and Brain Sciences, Leipzig, Germany.
- 2009 MRC Institute of Hearing Research, Nottingham.
- 2009 Department of Language and Communication Science, City University, London.

Conferences & Workshops

- 2019 UCL Voice Workshop, UCL, UK.
- 2019 Acoustical Society of America, San Diego, CA.
- 2019 "On Laughter", UCL Institute of Advanced Studies, UK.
- 2018 Vocal Communication in Animals, Humans, and Robots, Groningen, NL.
- 2018 BPS Cognitive Section, Liverpool, UK.
- 2018 Annual Meeting of the Human Behavior and Evolution Society, Amsterdam, NL.
- 2018 London meeting of the Experimental Psychology Society, UK
- 2017 Early Career Award talk, Annual Meeting of the Society for the Neurobiology of Language, Baltimore, MD.
- 2017 7th International Conference on Speech Motor Control, Groningen, Netherlands.
- 2017 International Convention of Psychological Science, Vienna, Austria.
- 2017 London meeting of the Experimental Psychology Society, UK.
- 2016 London meeting of the Experimental Psychology Society, UK
- 2015 Annual Meeting of the Human Behavior and Evolution Society, Columbia, MO.
- 2015 British Neuroscience Association Festival of Neuroscience, Edinburgh, UK.
- 2015 14th Forum of Cognitive Sciences, Paris, France.
- 2015 International Convention of Psychological Science, Amsterdam, Netherlands.
- 2014 ESRC-sponsored workshop, 'Mechanisms of social perception in typical and atypical aging', Goldsmiths, University of London.
- 2013 Workshop, 'Signal and Noise along the Auditory Pathway', Max Planck Institute for Human Cognitive and Brain Sciences, Leipzig, Germany.
- 2012 British Association for Cognitive Neuroscience, Newcastle.
- 2011 The 5th International Conference on Memory (ICOM5), University of York.
- 2010 Annual Meeting of the Society for Neuroscience, San Diego, CA.
- 2010 International Neuropsychological Society (INS) Meeting, Krakow, Poland.
- 2008 Workshop, 'The role of working memory in speech perception', UCL Institute of Cognitive Neuroscience, London.

Third Stream Engagements

- 2018 Invited panellist for "Voice: Fad or Future?" at Bartle Bogle Hegarty, London, UK.
- 2018 Invited speaker, "Voice UX", organised by the User Experience Professionals' Association, London, UK.

Open Science and Academic Citizenship

My lab is committed to maintaining high quality research practices, engaging in several initiatives for collaborative working and the sharing of data and resources.

- Where possible, our published articles are made open access via the publisher, and/or author-accepted versions on our websites.
- Our submitted articles are posted as open-access pre-prints on the Open Science Framework (see Publications).
- We have created a publicly available database of speech MRI videos from our ESRC grant (for examples, see: <http://www.carolynmcgettigan.com/real-time-mri-syllables>)
- I served as an Associate Editor for *Royal Society Open Science* and *NeuroImage*, both open-access publications.
- I am a founding member of c3 (Cognition & Communication Consortium), a network of UK-based speech and language researchers with an interest in collaborative working and initiatives to improve reproducibility (<https://c3consortium.weebly.com/>)

Academic Administration and Leadership

At UCL

2019 - 2020: Career Development, Equality and Diversity Committee (CDED), Division of Psychology and Language Sciences.

I rolled off this committee in Summer 2020 due to a reshuffle of administrative duties within UCL SHaPS. However, during my time on the committee I contributed to the recently-submitted Athena SWAN Silver application, as the Key Career Transition Points Lead. I was also involved in running a series of focus groups with groups of men and women in academic and professional services roles within PALS, on the subject of the appraisal process.

Prior to current appointment

2015 - 2018: Director of Communications and External Engagement, Department of Psychology, Royal Holloway, University of London.

I coordinated a team of seven academic and administrative staff responsible for delivering student recruitment and conversion activities, schools liaison, outreach events, web and social media representation of the Department of Psychology. Through a range of initiatives, I dramatically enhanced the scale and quality of student recruitment activities across the board, through stronger staff attendance at open days, as well as innovations in conversion activities, schools engagement and social media campaigns. Through my leadership, our department's Applicant Visit Days delivered the strongest rate of conversion (from offer to acceptance) at Royal Holloway.

2014 - 2018: Committee Member then Co-Chair (from 2016), LGBT Staff Network, Royal Holloway, University of London.

The Royal Holloway LGBT Staff Network was established formally within the College's Diversity Network in 2014. We organised a variety of activities to raise awareness of LGBT issues in the workplace, and provided

network members with opportunities to socialise with LGBT colleagues and allies.

2015 - 2018: Athena SWAN Self Assessment Team, Department of Psychology, Royal Holloway, University of London.

I took the lead on sections of our successful Silver application covering male and female visibility in outreach and public-facing activities of the Department of Psychology.

Teaching (since first lectureship appointment)

Division of Psychology and Language Sciences, UCL

- PALS0024: Research Project (BSc/MSci Psychology and Language Sciences. Module lead from 2018-present.
- PALS0002: Research Methods (MSc Language Sciences / MRes Speech, Language and Cognition). Lectures and workshop delivery (10 weeks) and module lead from 2018-present.
- PALS0029: The Human Voice. Elective/option module for UG and PGT students. Lectures and workshop delivery (10 weeks) and module lead from 2019-present.

Department of Psychology, Royal Holloway, University of London

- PS3022: Language, Communication and Thought. 5 lectures (annually since 2012) Course co-ordinator from 2014-2017.
- PS3200: Final Year Project. Since 2012: Resulting in 2 peer-reviewed publications for 4 undergraduate students, and 2 papers under review for a further six undergraduate students.
- PS3191: The Social Brain. 1 lecture (2017-).
- Postgraduate Training Schedule. 1 workshop (annually since 2012).
- PS2010: Psychological Research Methods and Analysis. 4 lectures & workshops (2013-2016).
- PS2080: Conceptual Issues in Psychology. 2 lectures (2013-15).
- PS3210: Dissertation Supervised 3 students in 2012/13, 1 student in 2013/14.

Research Student Supervision & Examining

In 2019, I was awarded the title of "UKCGE Recognised Research Supervisor" by the UK council for Graduate Education.

PhD Students

2018 -	Elise Kanber	Primary supervisor at RHUL.
2018 -	Bryony Payne	Primary supervisor at RHUL.
2016 -	Stella Guldner	External Supervisor at University of Mannheim.
2013 -17	Nadine Lavan	Passed April 2017. Primary Supervisor at RHUL
2011- 15	Kyle Jasmin	Passed December 2015. Second Supervisor at UCL.

PhD Examining

- Moira-Phoebe Huet (University of Lyon) Viva date: 17th September 2020.
- Guangting Mai (UCL) Viva date: 7th September 2020.
- Jodie Verrall (Australian National University) July 2020.
- Jemaine Stacey (Nottingham Trent University) Viva date: 16th December 2019.
- Fransizka Pfannerstill (Royal Holloway, University of London) Viva date: 25th November 2019.
- Amanda Sjoblom (Royal Holloway, University of London) Viva date: 20th September 2019.
- Ilaria Torre (University of Plymouth) Viva date: 28th July 2017.
- Saz Ahmed (Royal Holloway, University of London) Viva date: 14th April 2017.
- Jingting Zhang (University of Cambridge) Viva date: 26th Nov 2013.

Masters Dissertations

- 2020 Tim Coultas, Martha Wright, Sheriff Njie, Ziyun Zhang (MSc), UCL.
- 2019 Anna Pitman (MRes), Li Jiang and Justine Johnson (MSc), UCL.
- 2012 Tim Howe (MSc) and Nadine Lavan (MRes), UCL.
- 2010 Mary Selman (MRes) and Poonam Shah (MSc), UCL.
- 2009 Irene Altarelli (MRes) and Pradheep Shanmugalingam (MSc), UCL.

Public Engagement and Impact Activities

- 2020 'Talking of Singing', Online conversation series on the human voice, UK.
- 2019 UK Voice Workshop, Colchester, UK.
- 2018 Filming and interview for 'The Nature of Things', Canadian Broadcasting Corporation.
- 2018 'Inside the Voice' - Royal Holloway Science Festival, UK
- 2018 Interview on voice and branding for Contagious magazine, UK
- 2018 Participating scientist in the 'I'm a scientist, get me out of here!' online schools event, UK
- 2017 Royal Society Summer Science Exhibition, London, UK
- 2016 Charles Darwin Award Lecture, Norwich Science Festival, UK
- 2016 Interview for the Smithsonian Magazine, USA
- 2016 Interview for BBC Radio Wales, UK
- 2016 Charles Darwin Award Lecture, British Science Festival, Swansea, UK
- 2016 Anne Silk Lecture, Royal Society of Medicine, London, UK.
- 2016 Science Showoff, Bloomsbury Studio, UCL, UK
- 2016 Consultant, Adam's Apple (arts-science collaboration funded by Wellcome Trust and Arts Council, UK)
- 2015 Panel discussant, British Science Festival, Bradford, UK
- 2015 Interview for special issue on communication, Der Spiegel, Germany
- 2015 Panel discussant, British Science Festival, Bradford, UK
- 2015 Interview for Kropp & Sjal, Sveriges Radio, Sweden
- 2015 Interview on BBC Newsnight, London, UK
- 2015 Interview for Kropp & Sjal, Sveriges Radio, Sweden
- 2015 Interview for BBC Radio Stoke, UK
- 2014 Performer in Science Showoff, Bloomsbury Theatre, London, UK
- 2014 Interview on the Jo Good show, BBC London 94.9, London, UK
- 2014 Departmental Coordinator (Psychology) - Royal Holloway Science Festival, Egham, UK
- 2014 Consulting expert on 'The Science of Speech' for the British Science Association's National Science and Engineering Week programme, UK
- 2013 Live interview discussing anechoic recording chambers, Simon Mayo Drivetime, BBC Radio 2, UK
- 2013 Discussant at screening of 'Stunted Trees and Broken Bridges', Bloomsbury Festival, UK
- 2013 Interview for The Life Scientific, BBC Radio 4, UK
- 2013 Interview for Sounds Scientific radio show, London, UK
- 2013 'Are they having a laugh?' - Royal Holloway Science Festival, Egham, UK
- 2013 'LOL! - The Science and Art of Laughter' - Big Bang Fair, London, UK
- 2013 Invited talk at The Litmus Test night, London, UK
- 2012 'Mixed Signals: Communication Beyond Voice' - Invited speaker, Dana Centre, London, UK
- 2012 'LOL! - The Science and Art of Laughter' - Royal Society Summer Science Exhibition 2012, London, UK
- 2012 'The performing brain: a moving story' - event at the British Library, London, UK
- 2012 'Noises in Your Head' - talk at Paston 6th Form College, North Walsham, Norfolk, UK
- 2011 'Noises in Your Head' - talk as part of the Vocal Invention festival, Norwich, UK
- 2011 'Beatboxing on the Brain' - talk as part of International Brain Awareness Week, London, UK
- 2011 'Noises in Your Head' - talk at the Institute of Contemporary Arts, London, UK
- 2010 Participating scientist in the 'I'm a scientist, get me out of here!' online schools event, UK
- 2009 Scientific contributor for the 'Who am I?' exhibition, Science Museum, London, UK
- 2009 Publicity contribution to the Wellcome Collection 'Identity' exhibition, London, UK
- 2009 Contributing scientist for BBC Radio 4 documentary, 'The Vox Project', London, UK
- 2009 Demonstrator at 'Our Speaking Selves' - conference at the Institute of Contemporary Arts, London, UK
- 2008 Demonstrator at the Deloitte Ignite 08 event, Royal Opera House, London, UK

Science Journalism

1. McGettigan, C. (2017). Human voices are unique but our study shows we're not that good at recognising them. *The Conversation*. Retrieved from <https://theconversation.com/human-voices-are-unique-but-our-study-shows-were-not-that-good-at-recognising-them-79520>.
2. McGettigan, C. (2013). Brain images reveal how we distinguish real and fake laughter. *The Conversation*. Retrieved from <https://theconversation.com/brain-images-reveal-how-we-distinguish-real-and-fake-laughter-24830>.
3. McGettigan, C. (2013). Understanding language influences how brains process sound. *The Conversation*. Retrieved from <https://theconversation.com/understanding-language-influences-how-brains-process-sound-19415>.
4. McGettigan, C. (2013). Doing Arnie impressions can activate your brain. *The Conversation*. Retrieved from <http://theconversation.com/doing-arnie-impressions-can-activate-your-brain-15356>.

Publications

Peer-reviewed Articles

1. Lavan, N.*, Mileva, M., Burton, M., Young, A., McGettigan, C. (accepted). Trait evaluations of faces and voices: Comparing within-and between-person variability. *Journal of Experimental Psychology: General* <https://psyarxiv.com/3rjc4/>
2. Guldner, S.*, Nees, F., McGettigan, C. (2020) Vocomotor and Social Brain Networks Work Together to Express Social Traits in Voices. *Cerebral Cortex* **30**(11), 6004-6020.
3. Johnson, J.*, McGettigan, C., Lavan, N.* (2020). Comparing unfamiliar voice and face identity perception using identity sorting tasks. *Quarterly Journal of Experimental Psychology* **73**(10), 1537-1545.
4. Lavan, N.*, Mileva, M., McGettigan, C. (2020). How does familiarity with a voice affect trait judgements?. *British Journal of Psychology*. <https://doi.org/10.1111/bjop.12454>
5. Payne, B.*, Lavan, N.*, Knight, S.*, McGettigan, C. (2020). Perceptual prioritisation of self-associated voices. *British Journal of Psychology* <https://psyarxiv.com/xdw6t/>
6. Lavan, N.*, Knight, S.* McGettigan, C. (2019). Listeners form average-based representations of individual voice identities even when they have never heard the average. *Nature Communications* **10**, 2404.
7. Lavan, N.*, Knight, S.*, Hazan, V., McGettigan, C. (2019). The effects of high variability training on voice identity learning. *Cognition* **193**, 104026.
8. Lavan, N.*, Burton, A. M., Scott, S. K., McGettigan, C. (2019). Flexible voices: Identity perception from variable vocal signals. *Psychonomic Bulletin and Review* **26**, 90-102.
9. Lavan, N.*, Burston, L. F.*, Ladwa, P.*, Merriman, S. E.*, Knight, S.*, McGettigan, C. (2019). Breaking voice identity perception: Expressive voices are more confusable for listeners. *Quarterly Journal of Experimental Psychology*, **72**(9), 2240-2248.
10. Lavan, N.*, Domone, A.*, Fisher, B.*, Kenigzstein, N.*, Scott, S. K., McGettigan, C. (2019). Speaker Sex Perception from Spontaneous and Volitional Nonverbal Vocalizations. *Journal of Nonverbal Behavior*, **43**(1), 1-22.
11. Lavan, N.*, Merriman, S. E.*, Ladwa, P.*, Burston, L.*, Knight, S.*, McGettigan, C. (2019). 'Please sort these sounds into 2 identities': Effects of task instructions on performance in voice sorting studies. *British Journal of Psychology* **111**(3), 556-569.
12. Tsantani, M., Kriegeskorte, N., McGettigan, C., Garrido, L. (2019). Faces and voices in the brain: RSA reveals modality-general person-identity representations in the STS. *NeuroImage* **201**, 116004.
13. Knight, S.*, Lavan, N.*, Kanber, E.*, McGettigan, C. (2018). The social code of speech prosody must be specific and generalizable [Commentary]. *Proceedings of the National Academy of Sciences USA* **115**(27), E6103-E6103.
14. Agnew, Z.K., McGettigan, C., Banks, B., Scott, S.K. (2018). Group and individual variability in speech production networks during delayed auditory feedback. *Journal of the Acoustical Society of America* **143**, 3009-3023.

15. Agnew, Z.K., Banissy, M.J., **McGettigan, C.**, Scott, S.K. (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* **12**, 150.
16. Lavan, N.*, Short, B.*, Wilding, A.*, **McGettigan, C.** (2018) Impoverished encoding of speaker identity in spontaneous laughter. *Evolution and Human Behavior* **39**, 139-145.
17. Carey, D.*, Miquel, M., Evans, B., Adank, P., **McGettigan, C.** (2017) Functional brain outcomes of L2 speech training learning emerge during sensorimotor transformation. *NeuroImage* **159**, 18-31.
18. **McGettigan, C.**, Jasmin, K.*, Eisner, F., Agnew, Z.K., Josephs, O., Calder, A., Jessop, R., Lawson, R., Spielmann, M., Scott, S.K. (2017) You talkin' to me? Communicative talker gaze activates left-lateralized superior temporal cortex. *Neuropsychologia* **100**, 51-63.
19. Carey, D.*, Miquel, M.E., Evans, B.G., Adank, P., **McGettigan, C.** (2017) Vocal tract images reveal neural representations of sensorimotor transformation during speech imitation. *Cerebral Cortex* **27**, 3064-3079.
20. Carey, D.*, **McGettigan, C.** (2017) Magnetic resonance imaging of the brain and vocal tract: applications to the study of speech production and language learning. *Neuropsychologia* **98**, 201-211.
21. Lavan, N.*, Rankin, G.*, Lorking, N.*, Scott, S., **McGettigan, C.** (2017) Neural correlates of the affective properties of spontaneous and volitional laughter types. *Neuropsychologia* **95**, 30-39.
22. Lavan, N.*, **McGettigan, C.** (2017) Increased discriminability of authenticity from multimodal laughter is driven by auditory information. *The Quarterly Journal of Experimental Psychology* **70**, 2159-2168.
23. Kuhn, L., Wydell, T., Lavan, N.*, **McGettigan, C.**, Garrido, L. (2017) Similar Representations of Emotions across Faces and Voices. *Emotion* **17**, 912
24. Evans, S., **McGettigan, C.** (2017) Comprehending auditory speech: previous and potential contributions of functional MRI. *Language, Cognition and Neuroscience* **32**, 829-846.
25. Lavan, N.*, Scott, S.K., **McGettigan, C.** (2016) Impaired generalization of speaker identity in the perception of familiar and unfamiliar voices. *Journal of Experimental Psychology: General* **145**, 1604-1614.
26. Lavan, N.*, Scott, S.K., **McGettigan, C.** (2016) Laugh like you mean it: Authentic emotional experience modulates acoustic, physiological and perceptual properties of laughter. *Journal of Nonverbal Behavior* **40**, 133-149.
27. Jasmin, K.*, Agnew, Z.K., **McGettigan, C.**, Lavan, N.*, Josephs, O., Cummins, F., Scott, S.K. (2016) Cohesion and joint speech - right hemisphere contributions to synchronized vocal production. *Journal of Neuroscience* **36**, 4669-4680.
28. Pisanski, K., Cartei, V., **McGettigan, C.**, Raine, J., Reby, D. (2016) Voice modulation: A window into the origins of human vocal control?. *Trends in Cognitive Sciences* **20**, 304-318.
29. Evans, S., **McGettigan, C.**, Agnew, Z.K., Rosen, S., Scott, S.K. (2016) Getting the cocktail party started: masking effects in speech perception. *Journal of Cognitive Neuroscience* **28**, 483-500.
30. **McGettigan, C.** (2015) Commentary on "Neural correlates of mirth and laughter: a direct electrical cortical stimulation study" by Yamao and colleagues. *Cortex* **75**, 241-243.
31. **McGettigan, C.** (2015) The Social Life of Voices: studying the neural bases for the expression and perception of identity during spoken communication. *Frontiers in Human Neuroscience* **9**, 129.
32. **McGettigan, C.**, Walsh, E., Jessop, R., Agnew, Z.K., Sauter, D.A., Warren, J.E., Scott, S.K. (2015) Individual differences in laughter perception reveal roles for mentalising and sensorimotor systems in the evaluation of emotional authenticity. *Cerebral Cortex* **25**, 246-257.
33. Lima, C.F., Lavan, N.*, Evans, S., Agnew, Z., Halpern, A.R., Shanmugalingam, P., Meekings, S., Boebinger, D., Ostarek, M., **McGettigan, C.**, Warren, J.E., Scott, S.K. (2015) Feel the Noise: Relating Individual Differences in Auditory Imagery to the Structure and Function of Sensorimotor Systems. *Cerebral Cortex* **25**, 4638-4650.
34. Adank, P., **McGettigan, C.**, Kotz, S. (2015) Editorial: Current research and emerging directions on the cognitive and neural organization of speech processing. *Frontiers in Human Neuroscience* **9**, 305.
35. **McGettigan, C.**, Scott, S.K. (2014) Voluntary and involuntary processes affect the production of verbal and non-verbal signals by the human voice. *Behavioral and Brain Sciences* **37**, 564-565.
36. Lavan, N.*, Lima, C.F., Harvey, H., Scott, S.K., **McGettigan, C.** (2014) I thought that I heard you laughing: Contextual facial expressions modulate the perception of authentic laughter and crying. *Cognition & Emotion* **29**, 935-944.

37. Scott, S.K., Lavan, N.*, Chen, S., **McGettigan, C.** (2014) The social life of laughter. *Trends in Cognitive Sciences* **18**, 618-620.
38. **McGettigan, C.**, Eisner, F., Agnew, Z.K., Manly, T., Wisbey, D., Scott, S.K. (2014). 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**, 1875-1886.
39. **McGettigan, C.**, Rosen, S., Scott, S.K. (2014). Lexico-semantic and acoustic-phonetic processes in the perception of noise-vocoded speech: implications for cochlear implantation. *Frontiers in Systems Neuroscience* **8**, 18.
40. Kyong, J., Scott, S.K., Rosen, S., Howe, T.*, Agnew, Z.K., **McGettigan, C.** (2014). Exploring the roles of spectral detail and intonation contour in speech intelligibility: An fMRI study. *Journal of Cognitive Neuroscience* **26**, 1748-1763.
41. Agnew, Z.K., Van de Koot, H., **McGettigan, C.**, Scott, S.K. (2014). Do sentences with unaccusative verbs involve syntactic movement? Evidence from neuroimaging. *Language and Cognitive Processes* **29**, 1035-1045.
42. Agnew, Z. K., **McGettigan, C.**, Banks, B., and Scott, S. K. (2013). Articulatory movements modulate auditory responses to speech. *NeuroImage* **73**, 191-199.
43. Scott, S.K., **McGettigan, C.** (2013) Do temporal processes underlie left hemisphere dominance in speech perception? *Brain and Language* **127**, 36-45.
44. Scott, S.K., **McGettigan, C.** (2013). The neural processing of masked speech. *Hearing Research* **303**, 58-66.
45. Evans, S., Kyong, J., Rosen, S., Golestani, N., Warren, J.E., **McGettigan, C.**, Mourao-Miranda, J., Wise, R.J.S., Scott, S.K. (2013). The pathways for intelligible speech: multivariate and univariate perspectives. *Cerebral Cortex* **24**, 2350-2361.
46. **McGettigan, C.**, Faulkner, A., Altarelli, I.*, Obleser, J., Baverstock, H., Scott, S.K. (2012). Speech comprehension aided by multiple modalities: behavioural and neural interactions. *Neuropsychologia* **50**, 762-776.
47. **McGettigan, C.**, Evans, S., Rosen, S., Agnew, Z.K., Shah, P., Scott, S.K. (2012). An application of univariate and multivariate approaches in fMRI to quantifying the hemispheric lateralization of acoustic and linguistic processes. *Journal of Cognitive Neuroscience* **24**, 636-652.
48. **McGettigan, C.**, Scott, S.K. (2012) Cortical asymmetries in speech perception: what's wrong, what's right and what's left? *Trends in Cognitive Sciences* **16**, 269-76.
49. Scott, S.K., **McGettigan, C.** (2012) Amplitude onsets and spectral energy in perceptual experience. *Frontiers in Psychology* **3**, 80.
50. **McGettigan, C.**, Warren, J.E., Eisner, F., Marshall, C.R., Shanmugalingam, P.*, Scott, S.K. (2011). Neural correlates of sublexical processing in phonological working memory. *Journal of Cognitive Neuroscience* **23**, 961-977.
51. Agnew, Z.K., **McGettigan, C.**, Scott, S.K. (2011). Discriminating between auditory and motor cortical responses to speech and non-speech mouth sounds. *Journal of Cognitive Neuroscience* **23**, 4038-4047.
52. **McGettigan, C.**, Agnew, Z.K., Scott, S.K. (2010) Are articulatory commands automatically and involuntarily activated during speech perception? *Proceedings of the National Academy of Sciences of the United States of America* **107**, E42-E42.
53. Eisner, F., **McGettigan, C.**, Faulkner, A., Rosen, S., Scott, S.K. (2010). Inferior frontal gyrus activation predicts individual differences in perceptual learning of cochlear-implant simulations. *Journal of Neuroscience* **30**, 7179-7186.
54. Scott, S.K., **McGettigan, C.**, Eisner, F. (2009) A little more conversation, a little less action - candidate roles for motor cortex in speech perception. *Nature Reviews Neuroscience* **10**, 295-302.
55. Garrido, L., Eisner, F., **McGettigan, C.**, Stewart, L., Sauter, D., Hanley, J.R., Schweinberger, S.R., Warren, J.D., Duchaine, B. (2009). Developmental phonagnosia: a selective deficit of vocal identity recognition. *Neuropsychologia* **47**, 123-131.

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