KATARZYNA (*Kasia*) PISANSKI, MSc, PhD Curriculum Vitae

kasiapisanski@gmail.com ENESlab.com ORCiD (0000-0003-0992-2477) ResearchGate Google Scholar
Postdoctoral Researcher, University of Lyon / Saint-Etienne, France
ENES | Equipe de Neuro-Ethologie Sensorielle CRNL | Centre de Recherche en Neurosciences de Lyon CNRS
UMR5292, INSERM UMR_S 1028

SUMMARY OF NOTABLE CONTRIBUTIONS & ACHIEVEMENTS

- 60 published peer-reviewed research articles and chapters (half first or last authored) published in top-tier general science, psychology, acoustics and biology journals including *Nature* (Top 0.01% of all research outputs, Altmeric score >2200), Trends in Cognitive Sciences, Cognition, Journal of Experimental Psychology, Biology Letters, Animal Behaviour, Psychological Science and Hormones & Behavior.
- 1500 citations on Google Scholar (h-index 18)
- Over \$800,000 (half million EUR) in independent research funding from external grants and fellowships within three years of completing PhD (11/2014), including from major funders European Commission (UK), SSHRC (Canada), NCN and MNiSW (Poland), plus numerous internal grants
- Research regularly featured in media: <u>The Scientist</u>, <u>Time</u>, <u>Science</u>, <u>New York Times</u>, <u>The New Yorker</u>, and <u>Psychology Today</u> magazines, plus various TV and radio outlets (e.g., BBC, CBC)
- Over 30 awards including Professor Jan Strzałko Award for a Distinguished Young Scientist (2019), Sussex Spotlight profile (2017), Emerging Researcher Award (2017), Womensphere Emerging Leader (2014), Canadian Psychological Association Certificate of Academic Excellence (2011)
- Supervised/Co-supervised 14 graduate students (4 PhD), 5 undergraduates, and trained 30 research assistants
- Designed and/or taught several upper levels courses (UCLA, University of Sussex, McMaster University)
- Regular organization of public outreach events, such as *Fête de Science* and *ENES Winter Symposium* (St Etienne, 2018/19), *Psyched with US!* (Brighton, 2018), *Royal Society Summer Science Exhibition* (London, 2017)
- Active member of academic community: e.g., President of *Women in Science & Engineering* group and *Let's Talk Science*; Chair of numerous committees and speaker's series; Organizer of 13 international and national conferences; Guest Editor; regular ad-hoc reviewer for over 30 journals; 15 invited research talks

		EDUCATIONAL BACKGROUND	
2010 - 2014	PhD	Experimental Psychology Dept of Psychology, Neuroscience and Behaviour McMaster University, Canada Advisor: Prof. David Feinberg	PhD awarded Nov 21, 2014
2008 - 2010	MSc.	Experimental Psychology University of Lethbridge, Canada Dept of Psychology Advisor: Prof. Drew Rendall	
2003 – 2008	B.A.	Honours Psychology with distinction Dept of Psychology, Neuroscience and Behaviour McMaster University, Canada Advisor: Prof. Reuven Dukas	

RESEARCH

RESEARCH POSITIONS

Oct 2018 – **present** Postdoctoral Research Fellow

ENES (Equipe Neuro-Ethologie Sensorielle / Sensory Neuroethology), CRNL

University of Lyon/Saint-Etienne, France CNRS UMR5292, INSERM UMR_S 1028

Funded by IDEXLYON Fellowship ANR-16-IDEX-0005 (PI: D. Reby)

Feb 2018 – Sept 2018 Research Associate
Feb 2016 – Feb 2018 Research Fellow

Mammal Vocal Communication and Cognition Research Group

School of Psychology

University of Sussex, United Kingdom

Funded by Marie Skłodowska-Curie Individual Fellowship H2020-MSCA-IF-2014-655859 (European Commission) and Social Sciences & Humanities

Research Council of Canada (756-2015-0785) (PI: K. Pisanski)

Feb 2016 – present Visiting Researcher
Jan 2015 – Feb 2016 Adjunct Faculty

Institute of Psychology

University of Wrocław, Poland

Funded by grants from National Science Centre (2014/13/B/HS6/02636) and Ministry of Science and Higher Education (MNiSW, 0619/IP3/2016/74), and

National Fellowships from MNiSW and Foundation for Polish Science

(PI: K. Pisanski)

Oct – Dec 2014 Lecturer / Visiting Researcher

Center for Behavior, Evolution, and Culture

University of California Los Angeles, United States (UCLA)

May – Aug 2014 Visiting Researcher

& Dec 2015 University of Havana, Cuba

Cuban Neurosciences Center, Cuba

Funded by Social Sciences & Humanities Research Council of Canada

(PI: K. Pisanski)

2007 – 2008 Laboratory and Animal Care Technician / Research Assistant

McMaster University, Canada

PUBLISHED PEER-REVIEWED JOURNAL ARTICLES

<u>Pisanski, K.</u>, Raine, J. & Reby, D. (2020). Individual differences in human voice pitch are preserved from speech to screams, roars and pain cries. *Royal Society Open Science*, 7(2), 191642. doi: 10.1098/rsos.191642

Walter, K.V., Conroy-Beam, D., Buss, D.M., Asao, K., Sorokowska, A., Sorokowski, P... <u>Pisanski, K.</u> et al. (2020). Sex differences in mate preferences across 45 countries: A large-scale replication. *Psychological Science*, 1-16. doi: 10.1177/0956797620904154

Kowal, M., Sorokowski, P., Sorokowska, A., Dobrowolska, M., <u>Pisanski, K.</u>, & Oleszkiewicz, A. et al. (2020). Reasons for Facebook usage: Data from 46 countries. *Frontiers in Psychology.*

- Raine, J., <u>Pisanski, K.</u>, Bond, R., Simner, J. & Reby, D. (2019). Human roars communicate upper-body strength more effectively than do screams or aggressive and distressed speech. *PloS ONE*, 14(3): e0213034. https://doi.org/10.1371/journal.pone.0213034
- Sorokowski, P., Puts, D., Johnson, J., Oleszkiewicz, A., Sorokowska, A., Kowal, M., Borkowska, B & <u>Pisanski, K.</u> (2019). Voice of authority: Professionals lower their vocal frequencies when giving expert advice. *Journal of Nonverbal Behavior*, 43(2), 257-269. doi: 10.1007/s10919-019-00307-0
- Sorokowski, P., Oleszkiewicz, A., Sorokowska, A. & <u>Pisanski, K.</u> (2019). Human height preferences as a function of population size in the Cook Islands and Norway. *American Journal of Human Biology,* e23367. doi: 10.1002/ajhb.23367
- Conroy-Beam, D., Roney, J. R., Lukaszewski, A. W., Buss, D. M., Asao, K., Sorokowska, A., ... <u>Pisanski, K.</u>,... (2019). Assortative mating and the evolution of desirability covariation. *Evolution and Human Behavior*, 40(5), 479-491. doi: 10.1016/j.evolhumbehav.2019.06.003
- Conroy-Beam, D., Buss, D. M., Asao, K., Sorokowska, A., Sorokowski, P., Aavik, T.,... Pisanski, K.,... (2019).

 Contrasting computational models of mate preference integration across 45 countries. Scientific Reports, 9: 16885. doi: 10.1038/s41598-019-52748-8
- Sorokowski, P., Żelaźniewicz, A., Nowak, J., Groyecka, A., Kaleta, M., Lech, W... & <u>Pisanski, K.</u> (2019). Romantic love and reproductive hormones in women. *International Journal of Environmental Research & Public Health*, *16*, 4224. doi: 10.3390/ijerph16214224
- <u>Pisanski, K.</u>, Oleszkiewicz, A., Płachetka, J., Gmiterek, M. & Reby, D. (2018). Voice pitch modulation in human mate choice. *Proceedings of the Royal Society B: Biological Sciences*, B 20181634. doi: 10.1098/rspb.2018.1634
- <u>Pisanski, K.</u>, Kobylarek, A., Jakubowska, L., Nowak, J., Walter, A., Błaszczyński, K., Kasprzyk, M., Łysenko¹, K., Sukiennik, I., Piątek, K., Frąckowiak, T & Sorokowski, P. (2018). Multimodal stress detection: Testing for covariation in vocal, hormonal and physiological responses to Trier Social Stress Test. *Hormones & Behavior*, 106, 52-61.
- <u>Pisanski, K.</u>, Bhardwaj, K., Reby, D. (2018). Women's voice pitch lowers after pregnancy. *Evolution & Human Behavior*, 39, 457-463. doi: 10.1016/j.evolhumbehav.2018.04.002
- Raine, J., <u>Pisanski, K.</u>, Simner, J. & Reby, D. (2018). Vocal communication of simulated pain. *Bioacoustics*, 10.1080/09524622.2018.1463295, 1-23.
- Raine, J., <u>Pisanski, K.</u>, Oleszkiewicz, A., Simner, J. & Reby, D. (2018). Human listeners can accurately judge strength and height relative to self from aggressive roars and speech. *iScience*, 4, 273-280. doi: 10.1016/j.isci.2018.05.002
- Hamilton-Fletcher, G., <u>Pisanski, K.,</u> Reby D., Stefańczyk, M., Ward, J. & Sorokowska, A. (2018). The role of visual experience in the emergence of cross-modal correspondences. *Cognition*, 175, 114-121. doi: 10.1016/j.cognition.2018.02.023
- Levrero, F., Mathevon, K., <u>Pisanski, K.</u>, Gustafsson, E. & Reby, D. (2018). The pitch of babies' cries predicts their voice pitch at age five. *Biology Letters*, 14(7), doi: 10.1098/rsbl.2018.0065
- <u>Pisanski, K.,</u> Isenstein, S.G.E., Montano, K.J., O'Connor, J.J.M. & Feinberg, D.R. (2017). Low is large: Spatial location and pitch interact in voice-based body size estimation. *Attention, Perception & Psychophysics*, 79(4), 1239-1251. doi: 10.3758/s13414-016-1273-6
- <u>Pisanski, K.</u>, Feinberg, D., Oleszkiewicz, A. & Sorokowska, A. (2017). Voice cues are used in a similar way by blind and sighted adults when assessing women's body size. *Scientific Reports*, 7, 10329. doi: 10.1038/s41598-017-10470-3
- Raine, J., <u>Pisanski, K.,</u> & Reby, D. (2017). Tennis grunts communicate acoustic cues to sex and contest outcome. *Animal Behaviour*, 130, 47-55. doi: 10.1016/j.anbehav.2017.06.022
- Groyecka, A., <u>Pisanski, K.</u>, Sorokowska, A., Havlicek, J., Karwowski, M., Puts, D., Roberts, S.C. & Sorokowski, P. (2017). Attractiveness is multimodal: Beauty is also in the nose and ear of the beholder. *Frontiers in Psychology*, **8**:778. doi: 10.3389/fpsyg.2017.00778
- Oleszkiewicz, A., Karwowski, M., <u>Pisanski, K.</u>, Sorokowski, P., Sobrado, B. & Sorokowska, A. (2017). Who uses emoticons? Data from 86 702 Facebook users. *Personality and Individual Differences*, 119, 289-295.

- Sorokowski P. Kulczycki E. Sorokowska A. & <u>Pisanski, K.</u> (2017). Predatory journals recruit fake editor. *Nature,* 543, 481-483. doi: 10.1038/543481a. *
 - * High impact: https://www.altmetric.com/details/18019270#score
- <u>Pisanski, K.,</u> 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(4), 304-318. doi: 10.1016/j.tics.2016.01.002
- <u>Pisanski, K.,</u> Mora, E. C., Pisanski, A., Reby, D., Sorokowski, P., Frackowiak, T., & Feinberg, D. R. (2016). Volitional exaggeration of body size through fundamental and formant frequency modulation in humans. *Scientific Reports*, 6: 34389. doi: 10.1038/srep34389
- <u>Pisanski, K.,</u> Oleszkiewicz, A., Sorokowska, A. (2016). Can blind persons accurately assess body size from the voice? *Biology Letters*, 12: 20160063. doi: 10.1098/rsbl.2016.0063
- <u>Pisanski, K.,</u> Nowak, J., Sorokowski, P. (2016). Individual differences in cortisol stress response predict increases in voice pitch during exam stress. *Physiology & Behavior*, 163, 234-238. doi:10.1016/j.physbeh.2016.05.018
- <u>Pisanski, K.,</u> Jones, B.C., Fink, B., O'Connor, J.J.M., DeBruine, L.M., Röder, S, & Feinberg, D.R. (2016). Voice parameters predict sex-specific body morphology in men and women. *Animal Behaviour*, 112, 13-22. doi: 10.1016/j.anbehav.2015.11.008
- Fouquet, M*., <u>Pisanski, K*.</u>, Mathevon, N. & Reby, D. (2016). Seven and up: Individual differences in male voice fundamental frequency emerge before puberty and remain stable throughout adulthood. *Royal Society Open Science*, 3: 160395. doi:10.1098/rsos.160395
 - * Authors contributed equally
- Oleszkiewicz, A., <u>Pisanski, K.,</u> Lachowicz-Tabaczek, K. & Sorokowska, A. (2016). Voice-based assessments of trustworthiness, competence and warmth in blind and sighted adults. *Psychonomic Bulletin & Review*, 24(3), 856-862. doi:10.3758/s13423-016-1146-y
- Oleszkiewicz, A., <u>Pisanski, K.</u> & Sorokowska, A. (2016). Does blindness influence trust? A comparative study on social trust among blind and sighted adults. *Personality and Individual Differences*, 111, 238-241. doi: 10.1016/j.paid.2017.02.031
- Kandrik, M., Hahn, A.C., Wincenciak, J., Fisher, C.I. <u>Pisanski, K.,</u> Feinberg, D.R., DeBruine, L.M. & Jones, B.C. (2016). Are men's perceptions of sexually dimorphic vocal characteristics related to their testosterone levels? *PloS ONE*, 11(11): e0166855. doi: 10.1371/journal.pone.0166855
- Röder, S., Carbon, C.C, Shackelford, T.K., <u>Pisanski, K.,</u> Weege, B., Fink, B. (2016). Men's visual attention to and perceptions of women's dance movements. *Personality and Individual Differences*, 101, 1-3. doi: 10.1016/j.paid.2016.05.025
- Sorokowska, A., Oleszkiewicz, A., Frackowiak, T., <u>Pisanski, K.,</u> Chmiel, A. & Sorokowski, P. (2016). Selfies and personality: who posts self-portrait photographs? *Personality and Individual Differences*, 90, 119-123. doi: 10.1016/j.paid.2015.10.037
- <u>Pisanski, K.,</u> Marsh-Rollo, S.E., Balshine, S. (2015). Courting and fighting quietly: a lack of acoustic signals in a cooperative Tanganyikan cichlid fish. *Hydrobiologia*, 748, 87-97. doi: 10.1007/s10750-014-1933-2
- Hufschmidt, C., Weege, B., Röder, S., <u>Pisanski, K.,</u> Neave, N., Fink, B. (2015). Physical strength and gender identification from dance movements. *Personality and Individual Differences*, 76, 13-17. doi: 10.1016/j.paid.2014.11.045
- Sorokowski, P., Sorokowska. A., Oleszkiewicz, A., Frackowiak, T., Huk, A., & <u>Pisanski, K.</u> (2015). Selfie posting behaviors are associated with narcissism among men. *Personality and Individual Differences*, 85, 123-127. doi: 10.1016/j.paid.2015.05.004
- <u>Pisanski, K.,</u> Fraccaro, P.J., Tigue, C.C., O'Connor, J.J.M., Röder, S, Andrews, W.P, Fink, B., DeBruine, L.M., Jones, B.C., & Feinberg, D.R. (2014). Vocal indicators of body size in men and women: a meta-analysis. *Animal Behaviour*, 95, 89-99. doi: 10.1016/j.anbehav.2014.06.011
- <u>Pisanski, K.,</u> Hahn, A. C., Fisher, C. I., DeBruine, L.M., Feinberg, D.R., Jones, B.C. (2014). Changes in salivary estradiol predict changes in women's preferences for vocal masculinity. *Hormones and Behavior*, 66(3), 493-497. doi: 10.1016/j.yhbeh.2014.07.006

- <u>Pisanski, K.,</u> Fraccaro, P.J., Tigue, C.C., O'Connor, J.J.M., & Feinberg, D.R. (2014). Return to Oz: voice pitch facilitates assessments of men's body size. *Journal of Experimental Psychology: Human Perception & Performance*, 40(4), 1316-1331. doi: 10.1037/a0036956
- O'Connor, JJM., <u>Pisanski, K.,</u> Tigue, CC., Fraccaro, PJ., & Feinberg, DR. (2014).

 Perceptions of infidelity risk predict women's preferences for low male voice pitch in short-term over long-term relationship contexts. *Personality & Individual Differences*, 56, 73-77.
- O'Connor, J.J.M., Fraccaro, P.J., <u>Pisanski, K.,</u> Tigue, C.C., O'Donnell, T., & Feinberg, D.R. (2014). Social dialect and men's voice pitch influence women's mate preferences. *Evolution and Human Behavior*, 35(5), 368-375. doi: 10.1016/j.evolhumbehav.2014.05.001
- O'Connor, J.J.M., Jones, B.C., Fraccaro, P.J., Tigue, C.C., <u>Pisanski, K.,</u> & Feinberg, D.R. (2014). Sociosexual attitudes and dyadic sexual desire independently predict women's preferences for male vocal masculinity. *Archives of Sexual Behaviour*, 7, 1343-1353. doi: 10.1007/s10508-014-0298-y
- <u>Pisanski, K.,</u> & Feinberg, D.R. (2013). Cross-cultural variation in mate preferences for averageness, symmetry, body size, and masculinity. *Cross-Cultural Research*, 47(2), 162-197. doi: 10.1177/1069397112471806
- Fraccaro, P.J., Little, A.C., Tigue, C.C., <u>Pisanski, K.,</u> O'Connor, J.J.M., & Feinberg, D.R. (2013). The other-species effect in human perceptions of sexual dimorphism using human and macaque faces. *Visual Cognition*, 21(8), 970-986. doi: 10.1080/13506285.2013.843628
- O'Connor, J.J.M., Fraccaro, P.J., <u>Pisanski, K.,</u> Tigue, C.C., & Feinberg, D.R. (2013). Men's preferences for women's femininity in dynamic cross-modal stimuli. *PLoS ONE*, 8(7), e69531. doi:10.1371/journal.pone.0069531
- <u>Pisanski, K.,</u> Mishra, S., & Rendall, D. (2012). The evolved psychology of voice: Evaluating inter-relationships in listeners' assessments of the size, masculinity, and attractiveness of unseen speakers. *Evolution and Human Behavior*. 33(5), 509-519. doi: 10.1016/j.evolhumbehav.2012.01.004
- Tigue, C.C., <u>Pisanski, K.,</u> O'Connor, J.J.M., Fraccaro, P.J., & Feinberg, D.R. (2012). Men's judgments of women's facial attractiveness from two- and three-dimensional images are similar. *Journal of Vision*, 12(12):3, 1-7. doi: 10.1167/12.12.3
- <u>Pisanski, K.,</u> & Rendall, D. (2011). The prioritization of voice fundamental frequency or formants in listeners' assessments of speaker size, masculinity, and attractiveness. *Journal of the Acoustical Society of America*, 129(4), 2201-2212. doi: 10.1121/1.3552866
- <u>Pisanski, K.,</u> Feinberg, D. R., O'Connor, J. J. M., Borak, D., Tigue, C. C. & Fraccaro, P. J. (2011). The effect of mere-exposure on perceived vocal attractiveness [abstract]. *Journal of Social, Evolutionary, and Cultural Psychology*, 5, 317-318.

PEER-REVIEWED BOOK CHAPTERS

- Charlton, B., <u>Pisanski, K.,</u> Raine, J. & Reby, D. (2020). Coding of static information in terrestrial mammal vocal signals. In *Static Coding Strategies in Vertebrate Acoustic Communication*, T. Aubin & N. Mathevon (Eds.). Springer Nature. doi: 10.1007/978-3-030-39200-0
- Root-Gutteridge, H., <u>Pisanski, K.,</u> & Reby, D. (2019). Vocal communication between humans and animals. In Encyclopedia of Animal Behavior, 2nd Edition, J.C. Choe (Ed.). Elsevier. doi: 10.1016/B978-0-12-809633-8.90732-5
- <u>Pisanski, K.</u> & Bryant, G. (2019). The evolution of voice perception. In *The Oxford Handbook of Voice Studies*, N.S. Eidsheim & K. L. Meizel (Eds.). New York, NY: Oxford University Press.
- <u>Pisanski, K.</u> & Feinberg, D. (2018). Voice attractiveness. In *The Oxford Handbook of Voice Perception*, S. Frühholz & P. Belin (Eds.). pp 607-626. New York, NY: Oxford University Press.
- Watkins, C. & <u>Pisanski, K.</u> (2017). Vocal indicators of Dominance. In *The Encyclopedia of Evolutionary Psychological Science*, T.K. Shackelford & V. A. Weekes-Shackelford (Eds.). pp. 1-6. eISBN 978-3-319-19650-3. Springer. doi: 10.1007/978-3-319-16999-6_1412-1

THESES

- Pisanski, K. (2014). Human vocal communication of body size. (PhD thesis). Retrieved from the McMaster University Open Access Dissertations and Theses, McMaster University, ON. (http://hdl.handle.net/11375/16135)
- Pisanski, K. (2010). The effects of voice pitch and resonances on assessments of speaker size, masculinity, and attractiveness (Master's thesis). Retrieved from the University of Lethbridge Theses & Dissertations database. (http://hdl.handle.net/10133/2549)
- Pisanski, K. (2008). The effects of mate choice copying on interspecific mating in Drosophila (Unpublished honours thesis). McMaster University, ON.

EDITORIALS

Bruno, N., Pisanski, K., Sorokowska. A., Sorokowski, P. (2018). Editorial: Understanding selfies. Frontiers in Psychology, 9:44. doi: 10.3389/fpsyg.2018.00044

FIRST-AUTHORED POPULAR SCIENCE ARTICLES

Pisanski, K. (May 30, 2018). Pregnancy temporarily lowers a woman's voice – new study. The Conversation https://theconversation.com/pregnancy-temporarily-lowers-a-womans-voice-new-study-97424 Pisanski, K., Cartei, V., McGettigan, C., Raine, J., Reby, D. (May 31, 2016). Voice modulation: A window into the origins of human vocal control? Atlast of Science http://atlasofscience.org/voice-modulation-a-window- into-the-origins-of-human-vocal-control/

INVITED RESEARCH TALKS

May 2020	University of Zurich, Institute for Interdisciplinary Study of Language Evolution, Switzerland – Form and function in human nonverbal vocalisations [postponed, COVID]
Nov 2019	University College London, Institute of Cognitive Neuroscience, London, UK — <i>The sound of size: Human vocal communication of body size and strength</i> (Recording: https://youtu.be/IIduSPLpsVw)
Nov 2019	University of Lumière Lyon, CNRS Language Dynamics, Lyon, France – Hear me Roar: The communicative function of human nonverbal vocalizations
Oct 2018	Max Planck Institute of Infection Biology , Science-Ethics-Politics Day, Berlin, Germany – Science for Sale: Predatory journals & editorial misconduct (post talk interviews: 1. https://youtu.be/5VIHPy_cNok 2. https://youtu.be/5VIHPy_cNok 2. https://youtu.be/5VIHPy_cNok 2. https://youtu.be/5VIHPy_cNok 2. https://youtu.be/5VIHPy_cNok 2. https://youtu.be/5VIHPy 2.

Apr 2016	Abertay University, Dept. of Psychology Seminar Series, Dundee, Scotland, UK – Hearing size, sex and age: is visual experience necessary to assess physical traits from the voice?
May 2015	Institute of Cell Biology and Neuroscience Seminar Series, Goethe University of Frankfurt, Germany — <i>Vocal communication of body size.</i>
Jan 2015	Voice Studies Now Conference, UCLA, Los Angeles, USA — Evolution of voice perception.
Dec 2014	University of California (UCLA), Dept. of Anthropology, Los Angeles, USA —
	Cross-cultural perception of voice.
Nov 2014	Dept. of Anthropology, UCLA - Vocal correlates of physical strength.
Oct 2014	Centre for Behavior, Evolution and Culture Speaker Series, UCLA — The sound of size: Human vocal communication of body size. (Recording: http://www.bec.ucla.edu/presentation.php?id=367)
June 2014	Biology Seminar, University of Havana, Cuba – Body size in the voice

INVITED WORKSHOPS, SCHOOLS & PANELS

Jan 2020	ENES Bioacoustics Winter School, Saint Étienne, France
Jan 2018, May 2016	Workshop: Acoustic communication and voice analysis, University of Sussex, UK
March 2016	Workshop: Getting Your Research Funded, Research and Enterprise Office, University of
	Sussex, UK
Dec 2015, July 2014	Workshop: Acoustic analysis using Praat, University of Havana, Cuba
March 2015	Workshop: Acoustic analysis using Praat, University of Wroclaw, Poland
June 2015	Panel: Challenges facing the modern scientist, VI National Conference of Emotion
	Research, John Paul II University of Lublin, Poland
April 2015	Spring School of Evolutionary Psychology, University of Wrocław, Poland

SCIENCE EXHIBITS

Oct 2019	Fête de Science, St Ètienne, France – From deer roars to babies' cries: Nonverbal vocal communication in mammals
May 2018	Postdoctoral Research Showcase, University of Sussex, UK – <u>Psyched with US!</u>
Sept 2017	British Science Festival, Brighton, UK – <i>It's not what you say, it's how you say it</i> (event interview)
July 2017	Royal Society Summer Science Exhibition, London, UK – What's in a voice? The science behind the ways we sound. https://royalsociety.org/science-events-and-lectures/2017/summer-science-exhibition/exhibits/whats-in-a-voice/
May 2017	Weird Psychology: The Science of Strange Phenomena (British Psychological Society), Brighton, UK

CONFERENCE & SYMPOSIUM PRESENTATIONS

2020: Conference presentations scheduled for 2020 have been postponed due to COVID-19, until further notice.

2019

Pisanski, K., Raine, J., Simner, J. & Reby, D. The communicative function of human nonverbal vocalizations. Paper presented at the international meeting of the Human Behavior & Evolution Society Meeting (HBES), Boston, USA (May/June, 2019).

Pisanski, K., Levrero, F., Mathevon, N., Fouquet, M., Gustafsson, E. & Reby, D. Voice pitch across a lifetime: longitudinal evidence for early emergence and long-term stability. Poster presented at the international meeting of the European Human Behaviour & Evolution Society Meeting (EHBEA), Toulouse, France (April, 2019).

Pisanski, K., Oleszkiewicz, A., Butovskawa, M., Raine, J., Mathevon, N. & Reby, D. What is the role of sensory experience in shaping emotional nonverbal vocalisations?. Oral presentation at ENES Young Brainstorming, Saint Etienne, France (April, 2019).

Szala, A., Pisanski, K., Kobylarek, A., Jakubowska, L., Nowak, J., Walter, A., Błaszczyński, K., Kasprzyk, M., Łysenko¹, K., Sukiennik, I., Piątek, K., Frąckowiak, T & Sorokowski, P. Potential adaptivity of honest signals of psychosocial stress. Poster presented at the meeting of the Northeastern Evolutionary Psychology Society Meeting (NEEPS), Boston, USA (June, 2019).

2018

- Pisanski, K. Human voice modulation in real-life social contexts. Oral presentation at ENES Winter Symposium (EWS), Saint Etienne, France (Dec, 2018).
- Pisanski, K. The sound of size: Human vocal communication of body size. Oral presentation at ENES Colloquium, Saint Etienne, France (Dec. 2018).
- Pisanski, K., Oleszkiewicz, A., Placheta, J., Gmiterek, M. & Reby, D. Voice pitch modulation in real-life speed dating. Paper presented at the International Society for Human Ethology Congress (ISHE), Santiago, Chile (Sept, 2018).
- Pisanski, K., Fernandez, M., Diaz, N., Oleszkiewicz, A., Sardinas, A., Pellegrino, B., & Feinberg, D. Human assortative preferences for height. Poster presented at the International Society for Human Ethology Congress (ISHE), Santiago, Chile (Sept, 2018).
- Pisanski, K., Oleszkiewicz, A., Placheta, J., Gmiterek, M. & Reby, D. Voice modulation in human mate choice. Paper presented at the 5th annual Polish Society for Human Evolution meeting (PTNCE), Warsaw, Poland. (Sept, 2018).
- Szala, A., Pisanski, K., Kobylarek, A., Jakubowska, L., Nowak, J., Walter, A., Błaszczyński, K., Kasprzyk, M., Łysenko¹, K., Sukiennik, I., Piątek, K., Frąckowiak, T & Sorokowski, P. Honest signals of psychosocial stress in voice. Poster presented at the international meeting of the Human Behavior & Evolution Society Meeting (HBES), Amsterdam, Netherlands (July, 2018).
- Pisanski, K. Do people modulate their voices across social (e.g. dating) contexts? Paper presented at the Cognitive Brown Bag, University of Sussex, UK. (Feb, 2018).

2017

- Pisanski, K. & Reby, D. Vocal modulation of socially relevant traits in humans. Paper presented at the XXVI International Bioacoustics Council Meeting (IBAC), Haridwar, India. (Oct, 2017).
- Pisanski, K. Human vocal communication of body size. Paper presented at the XXVI International Bioacoustics Council Meeting (IBAC), Haridwar, India. (Oct, 2017).
- Oleszkiewicz, A., Pisanski, K. & Sorokowska, A. Is visual experience necessary for formulating social judgments? Paper presented at 50th anniversary of UWr's Institute of Psychology, Moszna, Poland (Sept, 2017).
- Pisanski, K., Bhardwaj, K., & Reby, D. Women's voice pitch changes after pregnancy. Paper presented at the 4th annual Polish Society for Human Evolution meeting (PTNCE), Kraków, Poland. (Sept, 2017).
- Bryant, G. & Pisanski, K. Vocal signaling of physical strength in men. Paper presented at the international meeting of the Human Behavior and Evolution Society (HBES), Boise, ID. (June, 2017).
- Pisanski, K., Fouquet, M., Mathevon, N. & Reby, D. How does men's voice pitch change as they age?. Poster presented at the meeting of the British Psychological Association (BPA), Brighton, UK (May, 2017).

2016

- Pisanski, K., Fouquet, M., Mathevon, N. & Reby, D. How does men's voice pitch change as they age? Poster presented at the UK Research Office (UKRO) Symposium, Brighton, UK (December, 2016).
- Pisanski, K., Fouquet, M., Mathevon, N. & Reby, D. A longitudinal study of within-individual variation in human fundamental frequency. Poster presented at the international 4th joint meeting of the Acoustical Societies of America and Japan (ASA, ASJ), Honolulu, USA (November, 2016).
- Pisanski, K., Oleszkiewicz, A., Feinberg, D. & Sorokowska. Blind persons can gauge body size from the voice. Paper presented at the annual meeting of the Polish Society for Human and Evolution Studies (PTNCE), Toruń, Poland (September, 2016).
- Pisanski, K., Fouquet, M. & Reby, D. Changes in voice pitch across a lifetime: a longitudinal within-individual study. Paper presented at the international XXIII Biennial Conference on Human Ethology, International Society for Human Ethology (ISHE), Stirling, Scotland (August, 2016).

2015

- Pisanski, K., Feinberg, D.R, Estévez Pérez, N., & Mora, E.C, Sorokowski, P. & Frackowiak, T. Vocal modulation of body size in men and women. Paper presented at the annual meeting of the Polish Society for Human and Evolution Studies (PTNCE), Poznań, Poland (September, 2015).
- Pisanski, K., Sorokowski, P., Sorokowska. A., Oleszkiewicz, A., Frackowiak, T. & Huk, A. Selfie posting behaviours are associated with narcissism among men. Poster presented at the annual conference of the European Society for Cognitive Psychology (ESCOP), Paphos, Cyprus (September, 2015).
- Pisanski, K,. Feinberg, D.R, Hernandez, A. & Mora, E.C. The role of voice in social perception: Cross-cultural comparisons. Paper presented at the annual meeting of the Polish Society for Social Psychology (PSPS), Gdańsk, Poland (April, 2015).

- Feinberg, D.R & Pisanski, K. The human voice: A promising approach to integrative research on communication. Workshop at the inaugural International Convention of Psychological Science (ICPS), Amsterdam, Netherlands (March, 2015).
- Pisanski, K., Feinberg, D.R, Estévez Pérez, N., & Mora, E.C. Faking it: Vocal size imitation abilities in men and women. Paper presented at the inaugural International Convention of Psychological Science (ICPS), Amsterdam, Netherlands (March, 2015).

2014

- Pisanski, K., Fraccaro, P.J., O'Connor, J.J.M., Tigue, C.C., & Feinberg, D.R. Voice pitch enhances assessments of human body size. Poster presented at the Current Research in Engineering, Science & Technology (CREST) Meeting, Hamilton, ON. (March, 2014).
- Pisanski, K. & Feinberg, D.R. Vocal indicators of size. Poster presented at the annual Whidden Lectures, Hamilton, ON. (January, 2014).
- Fernandez, M., Díaz, N.S., Pisanski, K. & Estévez Pérez, N. Factors influencing the social perception of Cuban men and women. Conference of Psychology Students, Havana, Cuba (October, 2014)

2013

- Pisanski, K., Fraccaro, P.J., Tigue, C.C., O'Connor, J.J.M., Röder, S., DeBruine, L.M., Jones, B.C., Fink, B., Andrews, P.W., & Feinberg, D.R. Do fundamental and formant frequencies indicate body size among humans? Invited paper presented at the annual Behaviour, International Ethology Conference, Newcastle-Gateshead, UK. (August, 2013).
- Pisanski, K., Fraccaro, P.J., Tigue, C.C., O'Connor, J.J.M., Röder, S., DeBruine, L.M., Jones, B.C., Fink, B., Andrews, P.W., & Feinberg, D.R. A meta-analysis of voice and body size relationships. Paper presented at the annual meeting of the Human Behavior and Evolution Society (HBES), Miami Beach, FL. (July, 2013).
- Patenaude, J., Pisanski, K., & Feinberg, D. The effect of harmonic density on the accuracy of body size assessment. Poster presented at the McMaster In-House Undergraduate Psychology Poster Conference, Hamilton, ON. (April, 2013).
- Fraccaro, P.J., O'Connor, J.J.M., Pisanski, K., Tigue, C.C., & Feinberg, D.R. Sex-typicality, averageness, and vocal attractiveness. Poster presented at the annual meeting of the Human Behavior and Evolution Society (HBES), Miami Beach, FL. (July, 2013).
- Tigue, C.C., Fraccaro, P.J., O'Connor, J.J.M., Pisanski, K., & Feinberg, D.R. Preferences for vocal masculinity in male and female leaders are context-dependent. Paper presented at the annual meeting of the Human Behavior and Evolution Society (HBES), Miami Beach, FL. (July, 2013).
- Tigue, C.C., O'Connor, J.J.M., Pisanski, K., & Feinberg, D.R. Context-dependent preferences for vocal masculinity in male and female leaders. Paper presented at the Current Research in Engineering, Science & Technology (CREST) Meeting, Hamilton, ON. (April, 2013).
- O'Connor, J.J.M., Jones, B.C., Fraccaro, P.J., Tigue, C.C., Pisanski, K., & Feinberg, D.R. Sociosexual attitudes and dyadic sexual desire independently predict women's preferences for male vocal masculinity. Poster presented at the annual meeting of the Human Behavior and Evolution Society (HBES), Miami Beach, FL. (July, 2013)

2012

- Pisanski, K., Tigue, C.C., O'Connor, J.J.M., Fraccaro, P.J., & Feinberg, D.R. Does fundamental frequency confound voice-based assessments of body size? Poster presented at the XXI Biennial Conference on Human Ethology, International Society for Human Ethology (ISHE), Vienna, Austria. (August, 2012). [best poster award]
- Pisanski, K., Tigue, C.C., O'Connor, J.J.M., Fraccaro, P.J., & Feinberg, D.R. Cyclic shifts in women's voice preferences are associated with the pitch but not formant frequencies of male voices. Paper presented at the annual meeting of the Human Behavior and Evolution Society (HBES), Albuquerque, NM. (June, 2012).
- Pisanski, K., Fraccaro, P.J., O'Connor, J.J.M., Tigue, C.C., & Feinberg, D.R. Fundamental frequency enhances voice-based assessments of human body size. Poster presented at the annual meeting of the Animal Behavior Society (ABS), Albuquerque, NM. (June, 2012).
- Pisanski, K., Tigue, C.C., O'Connor, J.J.M., Fraccaro, P.J., & Feinberg, D.R. Menstrual cycle shifts in women's voice preferences are associated with the fundamental but not formant frequencies of male voices. Paper presented at the Ontario Ecology, Ethology, & Evolution Colloquium (Oe3C), Hamilton, ON. (May, 2012).
- Taylor, K., Pisanski, K., & Feinberg, D. Assessing body size of human adult speakers through modal, whispered, and sine-wave speech. Poster presented at the Ontario Ecology, Ethology, & Evolution Colloquium (Oe3C), Hamilton, ON. (May, 2012).
- Taylor, K., Pisanski, K., & Feinberg, D. Assessing body size of human adult speakers through modal, whispered, and sine-wave speech. Poster presented at the annual Ontario Psychology Undergraduate Thesis Conference, Toronto, ON. (April, 2012).
- Taylor, K., Pisanski, K., & Feinberg, D. Assessing body size of human adult speakers through modal, whispered, and sine-wave speech. Poster presented at the McMaster In-House Undergraduate Psychology Poster Conference, Hamilton, ON. (April, 2012).
- Tigue, C.C., Tiddeman, B.P., Pisanski, K., O'Connor, J.J.M., Fraccaro, P.J., Perrett, D.I., Jones, B.C., Little, A.C., & Feinberg, D.R. Cues to different aspects of mate quality provide similar information about fitness: Women's voice pitch is positively related to 3D facial symmetry. Paper presented at the annual meeting of the Human Behavior and Evolution Society (HBES), Albuquerque, NM. (June, 2012).

- O'Connor, J.J.M., Fraccaro, P.J., Pisanski, K., Tigue, C.C., & Feinberg, D.R. Male preferences for women's femininity in dynamic cross-modal stimuli. Poster presented at the annual meeting of the Human Behavior and Evolution Society (HBES), Albuquerque, NM. (June, 2012).
- Tigue, C.C., Tiddeman, B.P., Pisanski, K., O'Connor, J.J.M., Fraccaro, P.J., Perrett, D.I., Jones, B.C., Little, A.C., & Feinberg, D.R. Cues to different aspects of mate quality provide similar information about fitness: Women's voice pitch is positively related to 3D facial symmetry. Paper presented at the Ontario Ecology, Ethology, & Evolution Colloquium (Oe3C), Hamilton, ON. (May, 2012).
- Tigue, C.C., Tiddeman, B.P., Pisanski, K., O'Connor, J.J.M., Fraccaro, P.J., Perrett, D.I., Jones, B.C., Little, A.C., & Feinberg, D.R. Women's voice pitch is positively related to 3D facial symmetry. Paper presented at the Current Research in Engineering, Science & Technology (CREST) Meeting, Hamilton, ON. (March, 2012).

2011

- Pisanski, K., Feinberg, D., O'Connor, J., Borak, D., & Tigue, C. The effect of mere-exposure on perceived vocal attractiveness. Paper presented at the annual North Eastern Evolutionary Psychology Society (NEEPS) Conference, Binghamton, NY. (April, 2011).
- Pisanski, K., Feinberg, D., O'Connor, J., Borak, D., & Tigue, C. Familiarity affects vocal attractiveness. Poster presented at the Current Research in Engineering, Science & Technology (CREST) Meeting, Hamilton, ON. (March, 2011).
- Rennie, J., Pisanski, K., & Feinberg, D. Mere-exposure affects vocal attractiveness. Poster presented at the McMaster In-House Undergraduate Psychology Poster Conference, Hamilton, ON. (March, 2011).
- Tigue, C.C., Tiddeman, B.P., Pisanski, K., O'Connor, J.J.M., Fraccaro, P.J., Perrett, D.I., Jones, B.C., Little, A.C., & Feinberg, D.R. Women's voice pitch is positively related to 3D facial symmetry. Paper presented at the McMaster Psychology Friday Talks, Hamilton, ON. (August, 2011).

2010 and earlier

- Pisanski, K., & Rendall, D. Voice fundamentals: how voice pitch and resonance affect assessments of speaker size, sex, and attractiveness. Poster presented at the annual meeting of the Human Behavior and Evolution Society (HBES) Conference, Eugene, OR. (June, 2010).
- Pisanski, K., & Rendall, D. Resonances override pitch in voice-based assessments of mate qualities. Poster presented at the Banff Annual Seminar in Cognitive Science (BASICS), Banff, AB. (April–May, 2010).
- Pisanski, K., & Rendall, D. Vocal cues to quality: how voice pitch and resonance interact to affect assessments of speaker size, sex, and attractiveness. Paper presented at the U of L Psychology Graduate Symposium, Lethbridge, AB. (April, 2010).
- Pisanski, K., & Rendall, D. Pitch and timbre predict ratings of body-size, masculinity, and attractiveness. Paper presented at the U of L Psychology Graduate Symposium. Lethbridge, AB. (September, 2009).
- Pisanski, K., & Rendall, D. Using voice cues to assess body-size, attractiveness, and masculinity. Poster presented at the Banff Annual Seminar in Cognitive Science (BASICS), Banff, AB. (May, 2009).
- Pisanski, K., & Dukas, R. Mate-choice copying in fruit flies. Poster presented at the McMaster In-House Undergraduate Psychology Poster Conference, Hamilton, ON. (March, 2008).

FUNDING & AWARDS

FELLOWSHIPS

Postdoctoral IDEXLYON Fellowship (ANR-16-IDEX-0005) < CURRENT >

€108 000 EUR (2018-present), PI: D. Reby

Individual Fellowship Marie Skłodowska-Curie Fellowship, European Commission Horizon 2020

(H2020-MSCA-IF-2014-655859). [ranked 1st place scoring 99%, highest score in

history of Marie Curie competition]

€183 455 EUR (2016-18), Principal Investigator: K. Pisanski

Postdoctoral Social Sciences and Humanities Research Council of Canada (SSHRC) Fellowship

\$81 000 CND (2016-18), PI: K. Pisanski

RESEARCH GRANTS

National

Principal Investigator Ministry of Science and Higher Education (MNiSW) Iuventus Plus Research Grant

300 000 zł PLN (2016-19)

Project title: Do opposites attract? Verification of partner choice in genetically

homogenous populations

PI: K. Pisanski (collaborator: A. Oleszkiewicz)

Principal Investigator National Science Centre (NCN) OPUS7 Research Grant

(OPUS 7: 2014/13/B/HS6/02636)

370 552 zł PLN (2015-16) [ranked 6th nationally]

Project title: The role of hormones in nonverbal communication

PI: K. Pisanski (collabrator: P. Sorokowski)

Internal

Principal Investigator University of Wroclaw Internal Research Grant

10 000 zł PLN (2016)

Project title: Predictors of nonverbal virtual communication strategies

PI: K. Pisanski

Principal Investigator University of Wroclaw Internal Research Grant

10 000 zł PLN (2015)

Project title: Methodological advances in studies of the human voice

PI: K. Pisanski

Co-investigator Student Proposed Projects for Intellectual Community & Engaged Scholarship

(SPICES), McMaster University

\$5000 CDN (2013-14)

Project title: Assessing the factors influencing female youth engagement in science

and engineering.

Co-Investigators: F. Lasowski & T. Rambarran.

Co-investigator Arts Research Board (ARB)

Standard Research & Performing Arts Grant, McMaster University

\$4640 CDN (2012-14)

Project title: Are the social consequences of having tattoos moderated by the quality

of the individual?

Co-Investigators: D.R. Feinberg, S. Balshine, C. Dey & C.C. Tigue.

SCHOLARSHIPS & AWARDS

International and National

- o Professor Jan Strzałko Award for a Distinguished Young Scientist, PTNCE (2019)
- o Scholarship for Outstanding Young Scientist, Ministry of Science & Higher Education. 194 000 zł (2015-17)
- o START Scholarship, Foundation for Polish Science. 42 000 zł (2015-16)
- Canada Graduate Scholarship, Social Sciences and Humanities Research Council of Canada (SSHRC) –
 Michael Smith Foreign Study Supplement. Held at the University of Havana, \$3 900 (05-08, 2014)
- o SSHRC Joseph-Armand-Bombardier Canada Graduate Scholarship Doctoral, \$105 000 (2011–14)
- Womensphere Emerging Leaders Global Summit, Appointed Delegate of McMaster University, New York,
 NY (2014)
- o Best Poster, XXI Biennial Conference on Human Ethology, International Society for Human Ethology (ISHE), Vienna, Austria (2012)

- o Travel Supplement, Human Behaviour & Evolution Society, \$165 (2012)
- o Canadian Psychological Association (CPA) Certificate of Academic Excellence, (awarded 2011 for MSc)
- o The AutoLiv Scholarship, \$500 (2003)

Provincial (Ontario)

- o Ontario Graduate Scholarship (OGS), \$15 000, declined (2011–14).
- Ann Poucher Windsor Queen Elizabeth II Graduate Scholarship in Science and Technology (QEII GSST), \$10 000 (2010).
- o Profiling Alberta's Graduate Students' Award, \$1 500 (2010)
- o Government of Alberta Graduate Scholarship, \$3,000 (2010)
- Queen Elizabeth II Graduate Scholarship in Science & Technology (QEII GSST), \$3 600 (2008)

Institutional

- o Emerging Researcher Award Commendation, Sussex Research & Impact Awards, University of Sussex (2016)
- Research Travel Grant (fieldwork in Havana, Cuba), Institute of Psychology, University of Wroclaw, 10 000 zł (2015)
- o Mini-Grant, Office of Instructional Development, University of California, Los Angeles, \$150 (2014)
- o Yates Scholarship, McMaster University School of Graduate Studies, \$500 (2013)
- o Graduate Students' Association Travel Assistance Award, McMaster University, \$500 (2013)
- o Psychology, Neuroscience & Behaviour Travel Award, McMaster University, \$1000 (2013)
- o Graduate Students' Association Travel Assistance Award, McMaster University, \$500 (2012)
- o Psychology, Neuroscience & Behaviour Travel Award, McMaster University, \$1000 (2012)
- o Graduate Scholarship, McMaster University, \$10 000 (2010)
- o Graduate Students' Association Thesis Binding Award, University of Lethbridge, \$100 (2010)
- o Graduate Students' Association Travel Award, University of Lethbridge, \$425 (2010)
- o School of Graduate Studies Scholarship, University of Lethbridge, \$6 000 (2008–09)
- o Graduate Studies Stipend, University of Lethbridge, \$10 000 (2008–09)
- o The University Senate Scholarship, McMaster University, \$800 (2004)
- o The McMaster Honour Award Lv. 2, McMaster University, \$1 000 (2004)
- o The McMaster Honour Award Lv. 1, McMaster University, \$1 000 (2003)

PROFESSIONAL ADMINISTRATIVE & COMMUNITY SERVICE

EDITOR

- Guest Editor: Philosophical Transactions of the Royal Society B: Biological Sciences (in progress)
- Guest Editor: Frontiers in Psychology, Human-Media Interaction (2016-2017)

REVIEWER

Grant Reviewer

• 2019 and 2020: Expert Reviewer for the European Commission Marie Skłodowska-Curie 2019 Competition (H2020-MSCA-IF-2019). Evaluated 8 applications, Oct – Dec, 2019

Journal Reviewer: Regular Invited Reviewer for the following academic journals (inviting editor(s) in brackets) Verifiable via: publons.com/a/1589240/

Adaptive Human Behaviour & Physiology (C. Apicella) American Journal of Human Biology (L.L. Sievert) Animal Behaviour (J. Albertsma, G. Beckers, F. Kop)

Artificial Intelligence in Medicine (K-P. Adlassnig)

Behavioral Ecology (L. Barret)

Behavioral Ecology and Sociobiology (T. Czeschlik, M. Raymond)

Behavior Research Methods (D. Barr)

Biochemical Sciences (J. Adamec)

BMC Research Notes (R. Honeycutt)

British Journal of Psychology (M. Seddon)

Evolution & Human Behaviour (L.M. DeBruine, B. Jones, G. Bryant, D. Puts)

Evolutionary Human Sciences (L. Barret)

Evolutionary Psychology (S. Craig Roberts, B. Jones, F. Moore)

Hormones & Behaviour (S.A. Berenbaum)

Hydrobiologia (S. Koblmüller)

Journal of the Acoustical Society of America (T. Bent; S Fuchs)

Journal of Evolutionary Psychology (L. Barrett)

Journal of Experimental Psychology: General (J. Van Dyke)

Journal of Experimental Psychology: Human Perception & Performance (M. Ernst)

Multisensory Research (C. Parise)

Naturwissenschaften (S. Thatje)

PeerJ (K.C. Hoover)

Personality & Individual Differences (B. Fink)

PLOS ONE (I. Stephen; D. Reby)

Psychology of Language & Communication (A. Debska)

Psychological Science (B. von Hippel)

Royal Society Open Science (A. Dunn; C. McGettigan)

Scientific Reports (G. Beckers)

Scientometrics (W. Glänzel)

CONFERENCE ORGANIZING & FUNDRAISING

International Conferences

28th IBAC 2019 – XXVIII International Bioacoustics Council Meeting, Brighton, UK (Aug / Sept 2019) [website]

7th International Conference of the Polish Society for Human and Evolution Studies, Białystok, Poland (Sept 2020 - postponed due to COVID) [website]

National Conferences and Symposia

2nd ENES Winter Symposium, University of Lyon, France (Nov, 2019). [view Programme]

1st ENES Winter Symposium, University of Lyon, France (Dec, 2018)

1st Psychology Research Staff Showcase, University of Sussex, UK (May, 2018)

50th Anniversary of the U Wrocław Institute of Psychology, Zamek Moszna, Poland (Sept, 2017)

6th Summer Institute of the International Society of Human Ethology, Boise, USA (June, 2017)

2nd School of Evolutionary Psychology, University of Wrocław, Poland (April, 2015)

8th annual International Conference of Psychology Students, U of Havana, Cuba (October, 2014)

8th annual Current Research in Engineering, Science & Technology Meeting (CREST), McMaster (March, 2014)

7th annual CREST Conference, McMaster University, Canada (April, 2013)

42nd annual Ontario Ecology, Ethology & Evolution Colloquium, Hamilton, Canada (May, 2012)

6th annual CREST Conference, McMaster University, Canada (March, 2012)

4th annual GSA Multidisciplinary Research Conference, U. of Lethbridge, Canada (March, 2010)

SYMPOSIUM CHAIR / ORGANISER

- Symposium title: *Bioacoustic approaches to vertebrate (including human) vocal communication* (6 speakers) 2020 Forum Acusticum (European Acoustical Association & French Acoustical Society), Lyon, France (April, 2020 - postponed due to COVID)
- Symposium title: *Sex, Size and Age in the Human Voice* (4 speakers), at the XXVIII International Bioacoustics Council Meeting, Brighton, UK (Aug / Sept 2019)
- Symposium title: *The Role of Voice Modulation in Human Communication* (5 speakers), at the annual congress of the International Society for Human Ethology (ISHE), Santiago, Chile (Sept, 2018)
- Symposium title: *Human Voice Modulation* (6 speakers), at the International Bioacoustics Council Meeting (IBAC), Haridwar, India (Oct, 2017)
- Symposium title: *Non-Verbal Vocal Communication: a Dynamic Perspective* (5 speakers), at the Inaugural International Convention of Psychological Science (ICPS), Amsterdam, Netherlands (March, 2015)

SOCIETAL MEMBERSHIP

Association for Psychological Science; Human Behaviour and Evolution Society (HBES); International Society for Human Ethology (ISHE); Marie Curie Alumni Association; Polish Society for Human & Evolution Studies (PTNCE); Sussex STEMM Mentoring Circle; Women in Science & Engineering

COMMITTEE MEMBERSHIP & ADMINISTRATION

Polish Society for Human and Evolution Studies	Executive Committee Member
	(2017-present)
School of Psychology, University of Sussex	Research Staff Representative
	(2017-2018)
Psychology, Neuroscience & Behaviour International Speaker Colloquium Series	Chair (2013-14)
Let's Talk Science, Outreach Program for STEMM	Ethics Officer &
Engagement of Female Youth	Planning Committee (2013-14)
McMaster Women in Science and Engineering (WISE)	VP Internal (2013–14)
Initiative	President (2012–13)
	VP Advertising and Design (2011–12)
Animal Behaviour Journal Club (ABJC), McMaster University	Co-Moderator (2013–14)
	Chair/Moderator (2012–13)
Graduate Student's Association (GSA), University of Lethbridge	Master of Science Grad Rep (2009–10)
Dean of Graduate Studies Mid-term Review Committee, University of Lethbridge	Graduate Representative (2010)
Graduate Citizenship Award Selection Committee, University of Lethbridge	Graduate Representative (2009)
Graduate Council, University of Lethbridge	Graduate Representative (2009-10)

OTHER ACADEMIC VOLUNTEERING

May at Mac, McMaster University	Lab tours (2013-14)
McMaster PNB Dept. Graduate Recruitment Weekend	Campus tours & event planning (2012-14)

STUDENT SUPERVISION & TRAINING

THESIS CO-/SUPERVISION

Graduate

- Laura T. Borda, Masters (M2) Internship. Project: Do men and women laugh differently? Investigating the role of acoustic cues to gender in human vocalisations. ENES (Equipe de Neuro-Ethologie Sensorielle) (2020-present)
- Audrey Foro, Masters (M2) Internship. Project: Spectographic interpretations: Can we 'read' emotions from spectrograms of human vocalisations? ENES (Equipe de Neuro-Ethologie Sensorielle) (2020-present)
- o Mathilde Massenet, PhD thesis: Human-dog vocal communication. University of Lyon (2019-present)
- Clément Danière, Masters (M1) Internship. Project : Social vocal modulation across human cultures (2019)
- o Justyna Płachetka, PhD thesis: The role of voice perception in marketing and business. SWPS University of Social Sciences and Humanities (2017-present)
- o Jordan Raine, PhD thesis: Strength cues in human vocalisations. U of Sussex (2016-2018)
- o Kavya Bhardwaj, MRes, Research Methods Internship. Project: Vocal changes following pregnancy. U of Sussex (2016-2017)
- o Rian Herbert, Masters thesis: The voice of soothing how to effectively reduce anxiety through nonverbal vocal communication. U of Sussex (2016)
- o Jimmy Morris, Masters thesis: The voice of persuasion. U of Sussex (2016)
- o Nicholas Ando, Masters thesis: A critical test of the theory of speech convergence. U of Sussex (2016)
- o Katarzyna Bugaj. PhD thesis: The effect of linguistic content on nonverbal features of the voice. U of Wroclaw (2015-17)
- o Marcelina Szostak, Masters thesis: Hormonal variation in pregnancy and its effect on the voices of new mothers and fathers. U of Wroclaw (2015-17)
- o Katarzyna Piątek, Masters thesis: Vocal cues to stress. U of Wroclaw (2014-16)
- o Magda Kasprzyk, Masters thesis: Inhibitory effects of stress on voice preferences. U of Wroclaw (2014-15)

Undergraduate

- o Nadir Díaz Simón and Maydel Fernandez, Sr. theses: Social predictors in a large population of Cuban men and women, U of Havana (2014)
- o Joshua Patenaude, Sr. honours thesis: The effect of harmonic density on the accuracy of body size assessment, McMaster U (2012-13)
- o Kristin Taylor, Sr. honours thesis: Assessing body size of human adult speakers through modal, whispered, and sine-wave speech, McMaster U (2011-12)
- o Jessica Rennie, Sr. honours thesis: Familiarity affects vocal attractiveness, McMaster U (2010-11)

OTHER RESEARCH TRAINING

Training on Praat® acoustic software and lab procedures (e.g., voice recording, data collection, statistical analysis, etc):

- o Lucie Barluet de Bauchesne, PhD student, University of Lyon / St Etienne (2019-present)
- o Alexandra Green, visiting graduate student, University of Lyon / St Etienne (2019)
- o Louise Brown, MRes (Masters in Research) student, University of Sussex (2018-2019)
- o Jemma Forman, MRes (Masters in Research) student, University of Sussex (2018-2019)
- o Ula Mazur, Research Staff, University of Wrocław (2018-present)
- o Monika Wróbel, PhD student, University of Wrocław (2018-present)
- o Monika Kowalska, Erasumus student, University of Sussex (2017)
- o Kavya Bhardwaj, MRes (Masters in Research) student, University of Sussex (2016-2017)
- o Anna Oleszkiewicz, PhD student, University of Wrocław (2015)
- o Amelia Walter, Undergraduate student, University of Wrocław (2015)
- o Krystyna Łysenko, Masters student, University of Wrocław (2015)
- o Magda Kasprzyk, Masters student, University of Wrocław (2015)
- o Kamil Błaszczyński, Masters student, University of Wrocław (2015)
- o Marcelina Szostak, Masters student, University of Wrocław (2015)

- o Katarzyna Piątek, Masters student, University of Wrocław (2015)
- o Justyna Plachetka, PhD student, University of Wrocław (2016-present)
- o Agata Groyecka, PhD student, University of Wrocław (2015-2018)
- o Agnieszka Sabiniewicz, Undergraduate student, University of Wrocław (2015-2016)
- o Anna Szala, Research Assistant, University of Wrocław (2015-2018)
- o Joanna Widomska. Master's student, University of Wrocław (2015-2016)
- o Katarzyna Bugaj, PhD student, University of Wrocław (2015-2016)
- o Alina Zimonska, Undergraduate student, University of Wrocław (2015)
- o Marzena Gmiterek, Research Assistant, University of Wrocław (2015)
- o Annette Hernandez Abad, Undergraduate student, University of Havana (2014)
- o Christian Macias, Research assistant, University of Havana (2014)
- o Lida Sánchez Sánchez, Graduate student, University of Havana (2014)
- o Maydel Fernandez, Undergraduate student, University of Havana (2014)
- o Nadir Díaz Simón, Undergraduate student, University of Havana (2014)
- o Michael Barone, Research assistant, McMaster University (2013-2014)
- o Joshua Patenaude, Undergraduate student, McMaster University (2013)
- o Suja Sri Satgunarajah, Thesis student, McMaster University (2013)
- o Victoria Walaszczyk, Research assistant, McMaster University (2013)
- o Stephanie Wu, Research assistant, McMaster University (2012)
- o Kristen Nakamura, Research assistant, McMaster University (2012)

TEACHING

(Student evaluations available on request)

INSTRUCTORSHIPS

2017-2018 University of Sussex, School of Psychology

Course: Evolution of Communication: from Animal Signals to Human Speech

2014 University of California, Los Angeles (UCLA), Dept of Communications

Course: Voice and its Perception (upper division)

2007-2008 McMaster University, Dept of Psychology, Neuroscience & Behaviour

Courses: Introduction to Experimental Psychology (1st level)

The Psychology of Interpersonal Behaviour (1st level)

MODULES

University of Sussex, Experimental Cognitive Psychology Practical

Jan 2018, Jan 2017, Nov 2017 Module: Voice analysis & resynthesis

Nov 2016 Module: The structure and perception of speech

GRADUATE TEACHING ASSISTANTSHIPS

2010-2014 McMaster University, Dept of Psychology, Neuroscience & Behaviour 2008-2010 University of Lethbridge, Dept of Psychology

Courses:

- o Behavioural Ecology (3rd level, winter 2014)
- o Psych., Neuro. Behaviour Senior Thesis Class (4th level, fall 2013)
- o Genes, Behaviour & Evolution (4th level, winter 2013)
- o Human Sexuality (3rd level, fall 2012)
- o Intro to Social Psychology (2nd level, winter 2012 & fall 2010)
- o Animal Behaviour & Evolution (2nd level, fall 2011)
- o Special Topics in Animal Behaviour (4th level, winter 2011)
- o Intro to Animal Behaviour (2nd level, winter 2010 & fall 2008)
- o Hormones & Behaviour (3rd level, fall 2009)

Intro to Child Development (2nd level, winter 2009)

INVITED GUEST LECTURES (IN CLASS)

- o U of Sussex, School of Psychology *Evolution of Language* (Nov, 2016)
- O U of Wrocław, Institute of Psychology *Voice* (Nov, 2015)
- o McMaster U, Dept. of Life Sciences Mate Choice: Vocal Cues to Body Size (Jan, 2014)
- o McMaster U, Dept. of Psychology, Neuroscience & Behaviour *Menstrual Cyclic Shifts in Women's Masculinity Preferences* (May, 2012)

SKILLS & PROFESSIONAL TRAINING

INSTRUCTIONAL WORKSHOPS & COURSES

- Open Science, pre-conference workshop, University of Boston, USA (2019)
- o Diversity in the Work Place, University of Sussex (2017)
- o Research Away Day, School of Psychology, University of Sussex (2017, 2018)
- Workshop on Sound Synthesis and Processing, IRCAM (Institut de Recherche et Coordination Acoustique/Musique, Paris, France (2016)
- o Science Writing for a Lay Audience, University of Sussex (2016)
- o Innovation and Research: How to Think like an Entrepreneur, University of Sussex (2016)
- o Outside the Ivory Tower, McMaster Women in Science & Engineering (2011, 2012 & 2013)
- o Life After your PhD, McMaster Women in Science & Engineering (2011, 2012, & 2013)
- o Journalism 101, School of Graduate Studies, McMaster University (2012)
- o Imposter Syndrome, School of Graduate Studies, McMaster University (2012)
- LaTeX Workshop, McMaster University (2011)
- o Stimulating Discussion, Centre for Leadership in Learning, McMaster University (2010)
- o Advanced Problem Solving, Centre for Leadership in Learning, McMaster University (2010)
- o Self-Directed Learning, Centre for Leadership in Learning, McMaster University (2010)
- o Classroom Management, Centre for Advancement of Excellence in Teaching & Learning (2009)
- o Teaching Assistant Workshop, Centre for Leadership in Learning, McMaster University (2007)
- o Teaching & Learning for Tutors, Centre for Leadership in Learning, McMaster University (2007)
- o Teaching English as a Second Language, WideSpace Inc., (2007, 2008)

COMPUTER SOFTWARE

Statistics	NCSS, SPSS, Statistica, R, M Plus, G*Power
Experiment Programming	SuperLab, Rater, Runtime Revolution, LimeSurvey,
& Data Collection	SurveyMonkey, Inquisit, SynToolkit
Acoustic Recording, Analysis, Morphing	Praat, VoiceSauce, Adobe Soundbooth, Audacity,
	SoundGen
Face Analysis & Morphing	Psychomorph
Image Processing & Editing	Adobe Lightroom, GIMP, ImageJ, InfanView
Video Editing	Adobe Premiere, iMovie
Document & Presentation Preparation	Microsoft Office Suite, iWork Office Suite
Referencing	Endnote, Zotero
Website Design	Adobe Dreamweaver, iWeb

REFERENCES

CURRENT POSTDOCTORAL ADVISOR

Prof. David Reby
Professor
ENES Equipe de Neuro-Ethologie Sensorielle, University of Lyon / Saint Étienne, France
CRNL, CNRS UMR5292, INSERM UMR_S 1028
dreby@me.com
(33) (0)7 72 25 74 46

PAST GRADUATE ADVISORS	GRADUATE COMMITTEE MEMBERS
Prof. David Feinberg (PhD advisor) Associate Professor Department of Psychology, Neuroscience & Behaviour McMaster University, Hamilton, Ontario, Canada feinberg@mcmaster.ca (1) (905) 525 9140; x28664	Prof. David Reby (PhD external) Professor Formerly: School of Psychology, University of Sussex Brighton, United Kingdom Current: Professor, ENES Equipe de Neuro-Ethologie Sensorielle, University of Lyon / Saint Étienne, France dreby@me.com (33) (0)7 72 25 74 46
Prof. Drew Rendall (MSc advisor) Formerly: Professor, Department of Psychology University of Lethbridge, Alberta, Canada Current: Professor, Department of Biology and Dean of Graduate Studies University of New Brunswick, Fredericton, NB, Canada d.rendall@unb.ca	Prof. Bruce Milliken (PhD, internal) Professor Department of Psychology, Neuroscience & Behaviour McMaster University, Hamilton, Ontario, Canada millike@mcmaster.ca (1) (905) 525 9140; x27156
Prof. Reuven Dukas (Sr. Hon. Thesis advisor) Professor Department of Psychology, Neuroscience & Behaviour McMaster University, Hamilton, Ontario, Canada dukas@mcmaster.ca (1) (905) 525 9140; x23894	Prof. Mel Rutherford (PhD, internal) Associate Professor Department of Psychology, Neuroscience & Behaviour McMaster University, Hamilton, Ontario, Canada rutherm@mcmaster.ca (1) (905) 525 9140; x27120
Prof. Emanuel Mora (Foreign Study advisor) Professor Research Group in Bioacoustics and Neuroethology Department of Animal and Human Biology, University of Havana, Cuba emanuel_mora@yahoo.com; emanuel@fbio.uh.cu (53) (7) 836 5779	Prof. John Vokey (MSc, internal) Professor Department of Psychology, University of Lethbridge Lethbridge, Alberta, Canada vokey@uleth.ca (1) (403) 329 2409
Dr. Nancy Estévez Pérez (Foreign Study advisor) Senior Researcher Cuban Neurosciences Center (CNEURO), Havana, Cuba nancy.estevez@cneuro.edu.cu (53) (7) 208 7390	Prof. Louise Barrett (MSc, internal) Professor Department of Psychology, University of Lethbridge Lethbridge, Alberta, Canada louise.barrett@uleth.ca (1) (403) 317 5039

POST-GRADUATE COLLABORATORS

Prof. hab. Piotr Sorokowski Professor, Department Chair Institute of Psychology, University of Wrocław, Poland sorokowskipiotr@yahoo.co.uk (48) (605) 979 899 Prof. Gregory Bryant
Professor, Department Chair
Center for Behavior, Evolution, and Culture
Department of Communications
University of California, Los Angeles, CA, USA
gabryant@ucla.edu
(1) (310) 825-5984

MENTORS

Prof. Nicolas Mathevon Professor, Director ENES (Sensory Neuroethology Lab), University of Lyon/Saint-Etienne, France mathevon@univ-st-etienne.fr (33) (0)4 77 48 50 22 Prof. Julia Simner Professor School of Psychology, University of Sussex Brighton, United Kingdom J.Simner@sussex.ac.uk (44) 1273 876649

Prof. Benedict Jones Professor Institute of Neuroscience & Psychology, University of Glasgow, United Kingdom Ben.jones@glasgow.ac.uk (44) 01413304060 Prof. Karen McComb Professor School of Psychology, University of Sussex Brighton, United Kingdom karenm@sussex.ac.uk (44) 1273 678610

Prof. Sigal Balshine
Professor
Department of Psychology, Neuroscience & Behaviour
McMaster University, Hamilton, Ontario, Canada
sigal@mcmaster.ca
(1) (905) 525 9140; x23024