

KATARZYNA (*Kasia*) PISANSKI, MSc, PhD

## Curriculum Vitae

[kasiapisanski@gmail.com](mailto:kasiapisanski@gmail.com) [ORCID \(0000-0003-0992-2477\)](https://orcid.org/0000-0003-0992-2477) [ResearchGate](#) [Google Scholar](#)

**CNRS Researcher | National Centre for Scientific Research, France**

DDL | Laboratoire Dynamique du Langage, Université Lyon 2, Lyon, France

ENES | Equipe de Neuro-Ethologie Sensorielle, Jean Monnet University, St Étienne, France

*in close collaboration with the University of Wrocław, Poland*

## SUMMARY OF NOTABLE CONTRIBUTIONS &amp; ACHIEVEMENTS

- Over 75 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, Altmetric score >2200](#)), *Nature Communications*, *Trends in Cognitive Sciences*, *Cognition*, *Journal of Experimental Psychology*, *Biology Letters*, *Animal Behaviour*, *Psychological Science* and *Hormones & Behavior*.
- Citation count 2700 since 2017, h-index 25 (Google Scholar)
- Nearly 1 million EUR in independent research funding from external grants and fellowships within six years of completing PhD (11/2014), including from major funders: European Commission (EU), French National Research Agency (ANR), SSHRC (Canada), NCN and MNiSW (Poland), plus numerous internal grants
- Research regularly featured in media: [The Scientist](#), *Time*, *Science*, [New York Times](#), *The New Yorker*, [BBC](#), *National Geographic*, *Psychology Today*, plus numerous 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 over 15 graduate students (4 PhD), and trained over 30 research assistants
- Designed and/or taught several upper levels courses (UCLA, U of Sussex UK, McMaster University Canada)
- Regular organization of public outreach events, such as [Royal Society Summer Science Exhibition](#) (UK, 2017), *Fête de Science* and [ENES Winter Symposium](#) (St Etienne, 2018/19/21/22), [Psyched with US!](#) (Brighton, 2018),
- Active member of academic community, including 25 invited talks, former 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 for *Philosophical Transactions of the Royal Society*; regular peer reviewer for over 40 journals, Marie-Skłodowska Curie and FNRS grant reviewer.

## EDUCATIONAL BACKGROUND

2010 - 2014	PhD	Experimental Psychology Dept of Psychology, Neuroscience and Behaviour McMaster University, Canada Advisor: Prof. David Feinberg	PhD awarded <b>Nov 21, 2014</b>
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

- Feb 2021 – Permanent CNRS Researcher (Chargée de Recherche CNRS, classe normale)  
National Center for Scientific Research (Centre National de la Recherche Scientifique)
- DDL: Language Dynamics Lab (Laboratoire Dynamique du Langage), UMR5596, Université Lyon 2, France
  - ENES: Sensory Neuroethology Lab (Equipe Neuro-Ethologie Sensorielle), CRNL, CNRS UMR5292, INSERM UMR\_S 1028, Jean Monnet University St-Etienne, France
- Oct 2018 – Jan 2021 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 2016 – Feb 2018 Marie-Skłodowska Curie Fellow  
Feb 2018 – Sept 2018 (extension)  
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

- Groyecka-Bernard, A., **Pisanski, K.**, Frąckowiak, T., Kobylarek, A., Kupczyk, P., Oleszkiewicz, A., Sabiniewicz, A., Wróbel, M & Sorokowski, P. (in press). Do voice-based judgments of speaker traits differ across speech types? *Journal of Speech, Language, and Hearing Research*
- Massenet, M., Anikin, A., **Pisanski, K.**, Reynaud, K., Mathevon, N. & Reby, D. (2022). Nonlinear vocal phenomena affect human perceptions of distress, size and dominance in puppy whines. *Proceedings of the Royal Society B: Biological Sciences*, 289(1973), 20220429 <https://doi.org/10.1098/rspb.2022.0429>
- Pisanski, K.**, Bryant, G., Cornec, C., Anikin, A., Reby, D. (2022). Form follows function in human nonverbal vocalisations. *Ethology Ecology & Evolution*, 1-19 <https://doi.org/10.1080/03949370.2022.2026482>
- Anikin, A., **Pisanski, K.**, & Reby, D (2022). Static and dynamic formant scaling conveys body size and aggression. *Royal Society Open Science*, 9(1), 211496. <https://doi.org/10.1098/rsos.211496>
- Pieniak, M., **Pisanski, K.**, Kupczyk, P., Sorokowski, P., Sorokowska, A., Frackowiak, T., Oleszkiewicz, A. (2022). The impact of food variety on taste identification and preferences: Evidence from the Cook Islands Archipelago. *Food Quality and Preference*, 98, 104512. <https://doi.org/10.1016/j.foodqual.2021.104512>
- Pisanski, K.** & Reby, D. (2021). Efficacy in deceptive vocal exaggeration of human body size. *Nature Communications*, 12, 968. <https://doi.org/10.1038/s41467-021-21008-7>  
(see also related *Nature Ecology & Evolution* Behind the Paper: <https://go.nature.com/2MLjTwQ>)
- Pisanski, K.**, Anikin, A. & Reby, D (2021). Vocal size exaggeration may have contributed to the origins of vocalic complexity. *Philosophical Transactions of the Royal Society B*, 376, 20200401. <http://dx.doi.org/10.1098/rstb.2020.0401>
- Pisanski, K.**, Groyecka-Bernard, A. & Sorokowski, P (2021). Human voice pitch measures are robust across a variety of speech recordings: methodological and theoretical implications. *Biology Letters*, 17, 202110356. <https://doi.org/10.1098/rsbl.2021.0356>
- Anikin, A. **Pisanski, K.**, Massenet, M. & Reby, D (2021). Harsh is large: nonlinear vocal phenomena lower voice pitch and exaggerate body size. *Proceedings of the Royal Society B: Biological Sciences*, B, 288, 2021087. <http://doi.org/10.1098/rspb.2021.0872>
- Kleisner, K., Leongómez, J.D., **Pisanski, K.**, Fiala, V., Cornec, C., Groyecka-Bernard, A., Butovskaya, M., Reby, D., Sorokowski, P., Mbe Akoko, R. (2021). Predicting strength from aggressive vocalisations in African bushland and urban communities. *Philosophical Transactions of the Royal Society B*, 376, 20200403. <http://dx.doi.org/10.1098/rstb.2020.0403>
- Walter, K.V., Conroy-Beam, D., Buss, D.M., Asao, K., Sorokowska, A., Sorokowski, P... **Pisanski, K.** et al. (2021). Sex differences in human mate preferences vary across sex ratios. *Proceedings of the Royal Society B: Biological Sciences*, 288, 20211115. <https://doi.org/10.1098/rspb.2021.1115>
- Sorokowska, A., Saluja, S., Sorokowski, P., Frąckowiak, T., Karwowski, M., Aavik, T., ...**Pisanski, K.**,... & Croy, I. (2021). Affective interpersonal touch in close relationships: A cross-cultural perspective. *Personality and Social Psychology Bulletin*, 47(12), 1705-1721. <https://doi.org/10.1177/0146167220988373>
- Pisanski, K.**, & Sorokowski, P. (2020). Human stress detection: Cortisol levels in stressed speakers predict voice-based judgments of stress. *Perception*, 50(1). <https://doi.org/10.1177/0301006620978378>
- Anikin, A., **Pisanski, K.**, & Reby, D. (2020). Do nonlinear vocal phenomena signal negative valence or high emotion intensity? *Royal Society Open Science*, 7(12), 201306. <https://doi.org/10.1098/rsos.201306>
- Pisanski, K.**, 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. <https://doi.org/10.1098/rsos.191642>
- Sorokowski, P., Sorokowska, A., Karwowski, M., Groyecka, A., Aavik, T., Akello G.... **Pisanski, K.** et al. (2020). Universality of the Triangular Theory of Love: Adaptation and psychometric properties of the Triangular Love Scale in 25 Countries. *The Journal of Sex Research*, 106-115. <https://doi.org/10.1080/00224499.2020.1787318>

- Walter, K.V., Conroy-Beam, D., Buss, D.M., Asao, K., Sorokowska, A., Sorokowski, P... **Pisanski, K.** et al. (2020). Sex differences in mate preferences across 45 countries: A large-scale replication. *Psychological Science*, 31(4), 408-423. <https://doi.org/10.1177/0956797620904154>
- Kowal, M., Sorokowski, P., Sorokowska, A., Dobrowolska, M., **Pisanski, K.**, & Oleszkiewicz, A. et al. (2020). Reasons for Facebook usage: Data from 46 countries. *Frontiers in Psychology*, 11: 711. <https://doi.org/10.3389/fpsyg.2020.00711>
- Raine, J., **Pisanski, K.**, 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 & **Pisanski, K.** (2019). Voice of authority: Professionals lower their vocal frequencies when giving expert advice. *Journal of Nonverbal Behavior*, 43(2), 257-269. <https://doi.org/10.1007/s10919-019-00307-0>
- Sorokowski, P., Oleszkiewicz, A., Sorokowska, A. & **Pisanski, K.** (2019). Human height preferences as a function of population size in the Cook Islands and Norway. *American Journal of Human Biology*, 32(3), e23367. <https://doi.org/10.1002/ajhb.23367>
- Conroy-Beam, D., Roney, J. R., Lukaszewski, A. W., Buss, D. M., Asao, K., Sorokowska, A., ... **Pisanski, K.**, ...Zupanič, M. (2019). Assortative mating and the evolution of desirability covariation. *Evolution and Human Behavior*, 40(5), 479-491. <https://doi.org/10.1016/j.evolhumbehav.2019.06.003>
- Conroy-Beam, D., Buss, D. M., Asao, K., Sorokowska, A., Sorokowski, P., Aavik, T., ... **Pisanski, K.**, ... Zupanič, M. (2019). Contrasting computational models of mate preference integration across 45 countries. *Scientific Reports*, 9: 16885. <https://doi.org/10.1038/s41598-019-52748-8>
- Sorokowski, P., Żelaźniewicz, A., Nowak, J., Groyecka, A., Kaleta, M., Lech, W... & **Pisanski, K.** (2019). Romantic love and reproductive hormones in women. *International Journal of Environmental Research & Public Health*, 16, 4224. <https://doi.org/10.3390/ijerph16214224>
- Pisanski, K.**, Oleszkiewicz, A., Płachetka, J., Gmiterek, M. & Reby, D. (2018). Voice pitch modulation in human mate choice. *Proceedings of the Royal Society B: Biological Sciences*, 285(1893), 20181634. <https://doi.org/10.1098/rspb.2018.1634>
- Pisanski, K.**, Kobylarek, A., Jakubowska, L., Nowak, J., Walter, A., Błaszczyszki, K., Kasprzyk, M., Łysenko<sup>1</sup>, 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. <https://doi.org/10.1016/j.yhbeh.2018.08.014>
- Pisanski, K.**, Bhardwaj, K., Reby, D. (2018). Women's voice pitch lowers after pregnancy. *Evolution & Human Behavior*, 39, 457-463. <https://doi.org/10.1016/j.evolhumbehav.2018.04.002>
- Raine, J., **Pisanski, K.**, Simner, J. & Reby, D. (2018). Vocal communication of simulated pain. *Bioacoustics*, 404-426. <https://doi.org/10.1080/09524622.2018.1463295>
- Raine, J., **Pisanski, K.**, 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. <https://doi.org/10.1016/j.isci.2018.05.002>
- Hamilton-Fletcher, G., **Pisanski, K.**, 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. <https://doi.org/10.1016/j.cognition.2018.02.023>
- Levrero, F., Mathevon, K., **Pisanski, K.**, Gustafsson, E. & Reby, D. (2018). The pitch of babies' cries predicts their voice pitch at age five. *Biology Letters*, 14(7), 20180065. <https://doi.org/10.1098/rsbl.2018.0065>
- Pisanski, K.**, 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. <https://doi.org/10.3758/s13414-016-1273-6>
- Pisanski, K.**, 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. <https://doi.org/10.1038/s41598-017-10470-3>

- Raine, J., **Pisanski, K.**, & Reby, D. (2017). Tennis grunts communicate acoustic cues to sex and contest outcome. *Animal Behaviour*, *130*, 47-55. <https://doi.org/10.1016/j.anbehav.2017.06.022>
- Groyecka, A., **Pisanski, K.**, 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. <https://doi.org/10.3389/fpsyg.2017.00778>
- Oleszkiewicz, A., Karwowski, M., **Pisanski, K.**, Sorokowski, P., Sobrado, B. & Sorokowska, A. (2017). Who uses emoticons? Data from 86 702 Facebook users. *Personality and Individual Differences*, *119*, 289-295. <https://doi.org/10.1016/j.paid.2017.07.034>
- Sorokowski P. Kulczycki E. Sorokowska A. & **Pisanski, K.** (2017). Predatory journals recruit fake editor. *Nature*, *543*, 481-483. doi: 10.1038/543481a. <https://www.nature.com/news/predatory-journals-recruit-fake-editor-1.21662>
- \* Extremely high impact: <https://www.altmetric.com/details/18019270#score>
- 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*(4), 304-318. <https://doi.org/10.1016/j.tics.2016.01.002>
- Pisanski, K.**, 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. <https://doi.org/10.1038/srep34389>
- Pisanski, K.**, Oleszkiewicz, A., Sorokowska, A. (2016). Can blind persons accurately assess body size from the voice? *Biology Letters*, *12*(4): 20160063. <https://doi.org/10.1098/rsbl.2016.0063>
- Pisanski, K.**, Nowak, J., Sorokowski, P. (2016). Individual differences in cortisol stress response predict increases in voice pitch during exam stress. *Physiology & Behavior*, *163*, 234-238. <https://doi.org/10.1016/j.physbeh.2016.05.018>
- Pisanski, K.**, 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. <https://doi.org/10.1016/j.anbehav.2015.11.008>
- Fouquet, M\*, **Pisanski, K\***, 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. <https://doi.org/10.1098/rsos.160395>
- \* Authors contributed equally
- Oleszkiewicz, A., **Pisanski, K.**, 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. <https://doi.org/10.3758/s13423-016-1146-y>
- Oleszkiewicz, A., **Pisanski, K.** & 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. <https://doi.org/10.1016/j.paid.2017.02.031>
- Kandrik, M., Hahn, A.C., Wincenciak, J., Fisher, C.I. **Pisanski, K.**, 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. <https://doi.org/10.1371/journal.pone.0166855>
- Röder, S., Carbon, C.C, Shackelford, T.K., **Pisanski, K.**, Weege, B., Fink, B. (2016). Men's visual attention to and perceptions of women's dance movements. *Personality and Individual Differences*, *101*, 1-3. <https://doi.org/10.1016/j.paid.2016.05.025>
- Sorokowska, A., Oleszkiewicz, A., Frackowiak, T., **Pisanski, K.**, Chmiel, A. & Sorokowski, P. (2016). Selfies and personality: who posts self-portrait photographs? *Personality and Individual Differences*, *90*, 119-123. <https://doi.org/10.1016/j.paid.2015.10.037>
- Pisanski, K.**, 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. <https://doi.org/10.1007/s10750-014-1933-2>

- Hufschmidt, C., Weege, B., Röder, S., **Pisanski, K.**, Neave, N., Fink, B. (2015). Physical strength and gender identification from dance movements. *Personality and Individual Differences*, *76*, 13-17. <https://doi.org/10.1016/j.paid.2014.11.045>
- Sorokowski, P., Sorokowska, A., Oleszkiewicz, A., Frackowiak, T., Huk, A., & **Pisanski, K.** (2015). Selfie posting behaviors are associated with narcissism among men. *Personality and Individual Differences*, *85*, 123-127. <https://doi.org/10.1016/j.paid.2015.05.004>
- Pisanski, K.**, 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. <https://doi.org/10.1016/j.anbehav.2014.06.011>
- Pisanski, K.**, 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. <https://doi.org/10.1016/j.yhbeh.2014.07.006>
- Pisanski, K.**, 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. <https://doi.org/10.1037/a0036956>
- O'Connor, J.J.M., **Pisanski, K.**, Tigue, C.C., Fraccaro, P.J., & Feinberg, D.R. (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. <https://doi.org/10.1016/j.paid.2013.08.029>
- O'Connor, J.J.M., Fraccaro, P.J., **Pisanski, K.**, 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. <https://doi.org/10.1016/j.evolhumbehav.2014.05.001>
- O'Connor, J.J.M., Jones, B.C., Fraccaro, P.J., Tigue, C.C., **Pisanski, K.**, & 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. <https://doi.org/10.1007/s10508-014-0298-y>
- Pisanski, K.**, & Feinberg, D.R. (2013). Cross-cultural variation in mate preferences for averageness, symmetry, body size, and masculinity. *Cross-Cultural Research*, *47*(2), 162-197. <https://doi.org/10.1177/1069397112471806>
- Fraccaro, P.J., Little, A.C., Tigue, C.C., **Pisanski, K.**, 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. <https://doi.org/10.1080/13506285.2013.843628>
- O'Connor, J.J.M., Fraccaro, P.J., **Pisanski, K.**, Tigue, C.C., & Feinberg, D.R. (2013). Men's preferences for women's femininity in dynamic cross-modal stimuli. *PLoS ONE*, *8*(7), e69531. <https://doi.org/10.1371/journal.pone.0069531>
- Pisanski, K.**, 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. <https://doi.org/10.1016/j.evolhumbehav.2012.01.004>
- Tigue, C.C., **Pisanski, K.**, 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. <https://doi.org/10.1167/12.12.3>
- Pisanski, K.**, & 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. <https://doi.org/10.1121/1.3552866>
- Pisanski, K.**, 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., Pisanski, K., 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., Pisanski, K., & 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
- Pisanski, K. & 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.
- Pisanski, K. & Feinberg, D. (2018). Vocal attractiveness. In *The Oxford Handbook of Voice Perception*, S. Frühholz & P. Belin (Eds.). pp 607-626. New York, NY: Oxford University Press. doi: 10.1093/oxfordhb/9780198743187.013.27
- Watkins, C. & Pisanski, K. (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

- Leongomez, J.D.\* Pisanski, K\*., Reby, D., Sauter, D. Lavan, N., Perlman, M. & Valentova, J. (2021). Voice modulation: From origin and mechanism to social impact. *Philosophical Transactions of the Royal Society B*, 376: 20200386. <https://doi.org/10.1098/rstb.2020.0386>
- \* Authors contributed equally
- 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., & Reby, D. (Feb 12, 2021). An evolutionary arms race in deception. *Nature Ecology & Evolution, Behind the Paper*. <https://go.nature.com/2MLjTwQ>
- 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? *Atlas of Science* <http://atlasofscience.org/voice-modulation-a-window-into-the-origins-of-human-vocal-control/>

## TALKS &amp; DISSEMINATION

## INVITED RESEARCH AND PLENARY TALKS

## Forthcoming:

July 2022 VoicID conference, University of Zurich, Switzerland - *Individual differences in human voice pitch are highly stable*

## Past:

- March 2022 University of Grenoble Alps, Psychology and NeuroCognition Lab, Grenoble, France – *Human nonverbal vocal communication: from form to function*
- March 2022 Université Montpellier 2, ISE-M – Institut des Sciences de l'Évolution, EVALAB – Equipe Anthropologie Évolutive – *Human nonverbal vocal communication: from form to function*
- Feb 2022 University of Paris-Saclay, Institute of Neuroscience (Acoustic Communication Team), Paris, France – *The communicative function of affective nonverbal vocalisations*
- Nov 2021 EvoLyon: 150 years after Darwin, ENS Lyon, France – *Human nonverbal vocalisations: A window into the origins of vocal control?*
- Nov 2021 University of Rennes 1, Animal and Human Ethology Lab (EthoS), Rennes, France – *Human nonverbal vocal communication: from form to function*
- Sept 2021 **Plenary speaker** at 7th Conference of the Polish Society for Human and Evolution Studies (PTNCE), Bialystok, Poland (hybrid with online element) – *Human nonverbal vocal communication: from form to function* (Recording: <https://www.youtube.com/watch?v=hvBxQsyoFPs>)
- June 2021 University of Zurich, Institute for Interdisciplinary Study of Language Evolution, Switzerland (online) – *Human nonverbal vocal communication: from form to function*
- March 2021 University of Marseille, Institut de Neurosciences de la Timone (Neural basis of communication team), Marseille, France (online) – *Hear me Roar! Form and function in human nonverbal vocalisations*
- March 2021 The Leibniz-Centre for General Linguistics (ZAS), Berlin, Germany (online) – *The functional role of nonverbal vocalisations in humans*
- Nov 2020 Evolutionary Human Sciences RTP, Paris, France (online) – *Form and function in human nonverbal vocalisations*
- Nov 2019 University College London, Institute of Cognitive Neuroscience, London, UK – *The sound of size: Human vocal communication of body size and strength* (Recording: <https://youtu.be/llduSPLpsVw>)
- 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/5VlHPy\\_cNok](https://youtu.be/5VlHPy_cNok) 2. <https://youtu.be/O-vnVd70POU>)
- Jul 2018 Macquarie University, Dept. of Psychology, Sydney, Australia – *Nonverbal vocal communication in humans*
- Jun 2018 University of Alberta, Biology & Psychology Seminar, Edmonton, Alberta – *What does your voice say about you? The role of nonverbal vocal cues in social communication*
- Feb 2018 **Plenary speaker** at 44<sup>th</sup> National Annual Conference of India Association of Clinical Psychologists, Delhi, India – *Vocal indicators of psychological stress in men and women*
- Jun 2017 University of Sussex, Spotlight at Sussex Impact Day, Brighton, UK – *Science for sale: Predatory journals and editorial misconduct*
- Mar 2017 University of Sussex, Psychology Colloquium, Brighton, UK – *The role of nonverbal voice features in human social interaction*



- Apr 2016 University of Glasgow, Institute of Neuroscience and Psychology Seminar Series, Scotland, UK – *Do blind and sighted persons differ in how they process social information from the voice?*
- 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 – *Vocal communication of body size.*
- 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*

## ORGANISED AND CHAIRED INTERNATIONAL SYMPOSIA

- Symposium title: *Bioacoustic approaches to vertebrate (including human) vocal communication* (6 speakers) [2020 Forum Acusticum](#) (European Acoustical Association & French Acoustical Society), Lyon, France (Dec, 2020)
- 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)

## CONFERENCE & SYMPOSIUM PRESENTATIONS (as presenting author only)

### 2021

- Pisanski, K., Oleszkiewicz, A., & Reby, D. Silent screams: How does sensory deprivation affect nonverbal vocal production in deaf adults. Oral presentation at the 2nd annual meeting of the French Society for Evolutionary Human Sciences, Montpellier, France (November, 2021).
- Pisanski, K., & Reby, D. Vocal body size exaggeration in humans: from strategy to efficacy. Paper presented at the Human Behavior & Evolution Society Meeting (HBES), e-conference (June, 2021).
- Pisanski, K., Oleszkiewicz, A., & Reby, D. Does sensory deprivation alter human nonverbal voice production and perception? Oral presentation at the third annual ENES Symposium, Saint Etienne, France (March, 2021).
- Pisanski, K., Raine, J., Simner, J. & Reby, D. Hear me Roar! The communicative function of human nonverbal vocalizations. Paper presented at the ENES Winter School (EWS), St-Etienne, France (Jan, 2021).

### 2020

- Pisanski, K., Raine, N., Mathevon, J. & Reby, D. Form and function in human nonverbal vocalisations. Paper presented at the RTP Evolutionary Human Sciences Online Meeting: Human Evo Week, e-conference (Nov, 2020).
- Pisanski, K., Raine, N., Mathevon, J. & Reby, D. Form and function in human pain vocalisations. Paper presented at the international Forum Acusticum (FA2020), Lyon, France / e-conference (Dec, 2020).
- Pisanski, K., Raine, J., Simner, J. & Reby, D. Hear me Roar! The communicative function of human nonverbal vocalizations. Paper presented at the ENES Winter School (EWS), St-Etienne, France (Jan, 2020).

## 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., Błaszczński, K., Kasprzyk, M., Łysenko<sup>1</sup>, K., Sukiennik, I., Piątek, K., Frackowiak, 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).
- Pisanski, K., Vocal exaggeration of body size in humans: From production to perception. Oral presentation at the second annual ENES Symposium, Saint Etienne, France (Nov, 2019).

## 2018

- Pisanski, K. Human voice modulation in real-life social contexts. Oral presentation at the first annual ENES Symposium, 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 5<sup>th</sup> annual Polish Society for Human Evolution meeting (PTNCE), Warsaw, Poland. (Sept, 2018).
- Szala, A./Pisanski, K., Kobylarek, A., Jakubowska, L., Nowak, J., Walter, A., Błaszczński, K., Kasprzyk, M., Łysenko<sup>1</sup>, K., Sukiennik, I., Piątek, K., Frackowiak, 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).
- Pisanski, K., Bhardwaj, K., & Reby, D. Women's voice pitch changes after pregnancy. Paper presented at the 4<sup>th</sup> 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 4<sup>th</sup> 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 (ESCOMP), 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).

## 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).

## 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).

## 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).

## 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).

## PUBLIC SCIENCE EXHIBITS

- Oct 2019 Fête de Science, St Étienne, France – From deer roars to babies’ cries: Nonverbal vocal communication in mammals
- May 2018 Postdoctoral Research Showcase, University of Sussex, UK – [Psyched with US!](#)
- Sept 2017 British Science Festival, Brighton, UK – [It’s not what you say, it’s how you say it \(event interview\)](#)
- 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

## Selection of Media Coverage

- **Sapiens:** *What’s the appeal of deep voices in men?* [Full text](#)
- **BBC Future:** *Can you make yourself sound more attractive?* 2021. [Full text](#)
- **BBC Reel:** *Do you have the world’s sexiest accent?* 2021. [Video](#)
- **National Geographic:** *Human screams can convey at least six emotions.* 2021. [Full text](#)
- **The New York Times:** *Nature’s noisiest liars carry secrets in their calls.* 2020. [Full text](#)
- **Psychology Today:** *Deep impact: Asserting authority with a low-pitched voice.* 2019. [Full text](#)
- **The Times.** *Seductive women lower the tone to sound out men.* 2018. [Full text](#)
- **Smithsonian Magazine.** *It’s true – After giving birth, women’s voices temporarily drop.* 2018. [Full text](#)
- **The Guardian.** *Women’s voices become temporarily deeper after pregnancy.* 2018. [Full text](#)
- **The Washington Post:** *Adele’s voice got lower after childbirth. That’s common but temporary, a new study shows.* 2018. [Full text](#)
- **Max Planck Institute:** *Science for Sale: Predatory journals & editorial misconduct.* 2018. [Video 1](#), [Video 2](#)
- **British Science Festival:** *It’s now what you say, it’s how you say it – An interview with Kasia Pisanski.* [Full text](#)
- **The New York Times:** *A scholarly sting operation shines a light on ‘predatory’ journals.* 2017. [Full text](#)
- **The New Yorker:** *“Paging Dr. Fraud”: The fake publishers that ruining science.* 2017. [Full text](#)
- **Time:** *Dozens of scientific journals offered her a job. But she didn’t exist.* 2017. [Full text](#)
- **Daily Mail:** *A tall tale? Blind people can tell how big someone by simply just listening to their VOICE... and it could be an ancient trait.* 2016. [Full text](#)
- **Daily Mail:** *How a boy’s voice at age seven can tell you what he will sound like as a man.* 2016. [Full text](#)
- **The Scientist:** *What’s in a voice?* 2016. [Full text](#)

## FIELD RESEARCH

- 07-09.2018 **Cook Islands** – Cross-cultural field work on isolated human populations
- 07.2018 **Australia** (Sydney) – Research visit to Macquarie University
- 06.2017 **Norway** (Tromsø) – Cross-cultural field work arch in Tromsø and northern communities
- 07.2016 **Tanzania** (Karatu) – Cross-cultural field research on the Hadza hunter-gatherers
- 12.2015 **Cuba** (Havana, Vereda Nueva, Caimito, Artemisa, Consolación del Sur city, and Pinar del Rio) – Cross-cultural field research on human behaviour.
- 05-08.2014 **Cuba** (Havana) – Cross-cultural field research on human human behaviour; research on the vocal behaviour of bats (*Molossus molossus* and *Phyllonycteris poeyi*)
- 2013 **Canada** (Hamilton) – Research on vocal signals in a Tanganyikan cichlid fish (*Neolamprologus pulcher*)
- 07-08.2010 **Canada** (Hamilton, bay) – Field research on risky foraging behaviour in bumblebees (genus *Bombus*)

## FUNDING &amp; AWARDS

## RESEARCH GRANTS

## National

- Principal Co-Investigator French National Research Agency (ANR)  
393 140 € (2022-25)  
Project title: Human nonverbal vocalisations: the missing link  
**PI's:** D. Reby (University Jean Monnet St-Etienne) & **K. Pisanski** (CNRS)
- Principal Investigator CNRS French National Center for Scientific Research 80|Prime grant  
180 000 € (2022-24)  
Project title: The evolved and social functions of human nonverbal vocalisations: a cross-cultural investigation  
**PI:** **K. Pisanski** (Partner: D. Reby, University Jean Monnet St-Etienne)
- 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 6<sup>th</sup> nationally]  
Project title: The role of hormones in nonverbal communication  
**PI:** **K. Pisanski** (collaborator: P. Sorokowski)
- Internal**
- Principal Investigator CNRS Internal funding (InSHS)  
5000 EUR (2021) [starter fund]  
Project title: The evolved social functions of human nonverbal vocalisations: a cross-cultural investigation  
**PI:** **K. Pisanski**
- 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. Tighe.

## FELLOWSHIPS

Postdoctoral            IDEXLYON Fellowship (ANR-16-IDEX-0005)  
€108 000 EUR (2018-present), PI: D. Reby

Individual Fellowship    Marie Skłodowska-Curie Fellowship, European Commission Horizon 2020  
(H2020-MSCA-IF-2014-655859). [ranked 1<sup>st</sup> place scoring 99%, highest score in  
history of Marie Curie competition]  
€183 455 EUR (2016-18), **Principal Investigator**

Postdoctoral            Social Sciences and Humanities Research Council of Canada (SSHRC) Fellowship  
\$81 000 CND (2016-18), **Principal Investigator**

## SCHOLARSHIPS & AWARDS

### International and National

- Professor Jan Strzałko Award for a Distinguished Young Scientist, PTNCE (2019)
- Scholarship for Outstanding Young Scientist, Ministry of Science & Higher Education. 194 000 zł (2015-17)
- 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)
- 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)
- Best Poster, XXI Biennial Conference on Human Ethology, International Society for Human Ethology (ISHE), Vienna, Austria (2012)
- Travel Supplement, Human Behaviour & Evolution Society, \$165 (2012)
- Canadian Psychological Association (CPA) Certificate of Academic Excellence, (awarded 2011 for MSc)
- The AutoLiv Scholarship, \$500 (2003)

### Provincial (Ontario)

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

### Institutional

- 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)
- Mini-Grant, Office of Instructional Development, University of California, Los Angeles, \$150 (2014)
- Yates Scholarship, McMaster University School of Graduate Studies, \$500 (2013)

- Graduate Students' Association Travel Assistance Award, McMaster University, \$500 (2013)
- Psychology, Neuroscience & Behaviour Travel Award, McMaster University, \$1000 (2013)
- Graduate Students' Association Travel Assistance Award, McMaster University, \$500 (2012)
- Psychology, Neuroscience & Behaviour Travel Award, McMaster University, \$1000 (2012)
- Graduate Scholarship, McMaster University, \$10 000 (2010)
- Graduate Students' Association Thesis Binding Award, University of Lethbridge, \$100 (2010)
- Graduate Students' Association Travel Award, University of Lethbridge, \$425 (2010)
- School of Graduate Studies Scholarship, University of Lethbridge, \$6 000 (2008–09)
- Graduate Studies Stipend, University of Lethbridge, \$10 000 (2008–09)
- The University Senate Scholarship, McMaster University, \$800 (2004)
- The McMaster Honour Award Lv. 2, McMaster University, \$1 000 (2004)
- 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*. Theme Issue: Voice modulation: from origin and mechanism to social impact:
  - Part 1 : <https://royalsocietypublishing.org/toc/rstb/2021/376/1840>
  - Part 2 : <https://royalsocietypublishing.org/toc/rstb/377/1841>
- Guest Editor: *Frontiers in Psychology*, Human-Media Interaction (2016-2017)

### REVIEWER

#### Grant Reviewer

- 2021: Expert Reviewer for the National Fund for Scientific Research (FNRS), Belgium. Evaluated 1 application.
- 2019 and 2020: Expert Reviewer for the European Commission's Marie Skłodowska-Curie Competition. Evaluated 8 applications (2019) and 12 applications (2020).

**Journal Reviewer:** Regular Invited Reviewer for the following academic journals (number of reviewers and inviting editor(s) in brackets) Verifiable via: [publons.com/a/1589240/](https://publons.com/a/1589240/)

Acta Ethologica (1) (C. Amorim)  
Adaptive Human Behaviour & Physiology (1) (C. Apicella)  
American Journal of Human Biology (1) (L.L. Sievert)  
Animal Behaviour (3) (J. Albertsma, G. Beckers, F. Kop)  
Archives of Acoustics (1) (J. Kocinski)  
Artificial Intelligence in Medicine (1) (K-P. Adlassnig)  
Behavioral Ecology (1) (L. Barret)  
Behavioral Ecology and Sociobiology (2) (T. Czeschlik, M. Raymond)  
Behavior Research Methods (1) (D. Barr)  
Biochemical Sciences (1) (J. Adamec)  
BMC Research Notes (1) (R. Honeycutt)  
British Journal of Psychology (1) (M. Seddon)  
Current Biology (1)  
Cortex (1)(H. Wiese)  
Emotion (1)(T. Sweeny)  
Evolution & Human Behaviour (5) (L.M. DeBruine, B. Jones, G. Bryant, D. Puts)  
Evolutionary Human Sciences (1) (L. Barret)

Evolutionary Psychology (3) (S. Craig Roberts, B. Jones, F. Moore)  
Hormones & Behaviour (1) (S.A. Berenbaum)  
Hydrobiologia (1) (S. Koblmüller)  
Journal of the Acoustical Society of America (4) (T. Bent; S Fuchs; J. Krieman; K. Quigley)  
Journal of Comparative Physiology (1) (P. Narins)  
Journal of Evolutionary Psychology (1) (L. Barrett)  
Journal of Experimental Psychology: General (1) (J. Van Dyke)  
Journal of Experimental Psychology: Human Perception & Performance (1) (M. Ernst)  
Multisensory Research (1) (C. Parise)  
Naturwissenschaften (1) (S. Thatje)  
PeerJ (1) (K.C. Hoover)  
Personality & Individual Differences (1) (B. Fink)  
Philosophical Transactions of the Royal Society B (1) (D. Sauter)  
PLOS ONE (2) (I. Stephen; D. Reby)  
Proceedings of the Royal Society B: Biological Sciences (2) (S. Gordon; B. Waller)  
Psychology of Language & Communication (1) (A. Debska)  
Psychological Science (1) (B. von Hippel)  
Royal Society Open Science (4) (A. Dunn; C. McGettigan; C. Lima; L. Parkhouse)  
Science Advances (1) (M. Levine)  
Scientific Reports (2) (G. Beckers; I. Martins)  
Scientometrics (1) (W. Glänzel)

## CONFERENCE ORGANIZING & FUNDRAISING

### Organised International Conferences

28<sup>th</sup> IBAC 2019 – XXVIII International Bioacoustics Council Meeting, Brighton, UK (Aug / Sept 2019) [[website](#)]  
7<sup>th</sup> International Conference of the Polish Society for Human and Evolution Studies, Białystok, Poland (Sept 2020 - postponed due to COVID) [[website](#)]

### Organised National Conferences and Symposia

2<sup>nd</sup> ENES Winter Symposium, Jean Monnet University, France (Nov, 2019). [view [Programme](#)]  
1<sup>st</sup> ENES Winter Symposium, Jean Monnet University, France (Dec, 2018)  
1<sup>st</sup> Psychology Research Staff Showcase, University of Sussex, UK (May, 2018)  
50<sup>th</sup> Anniversary of the U Wrocław Institute of Psychology, Zamek Moszna, Poland (Sept, 2017)  
6<sup>th</sup> Summer Institute of the International Society of Human Ethology, Boise, USA (June, 2017)  
2<sup>nd</sup> School of Evolutionary Psychology, University of Wrocław, Poland (April, 2015)  
8<sup>th</sup> annual International Conference of Psychology Students, U of Havana, Cuba (October, 2014)  
8<sup>th</sup> annual Current Research in Engineering, Science & Technology Meeting (CREST), McMaster (March, 2014)  
7<sup>th</sup> annual CREST Conference, McMaster University, Canada (April, 2013)  
42<sup>nd</sup> annual Ontario Ecology, Ethology & Evolution Colloquium, Hamilton, Canada (May, 2012)  
6<sup>th</sup> annual CREST Conference, McMaster University, Canada (March, 2012)  
4<sup>th</sup> annual GSA Multidisciplinary Research Conference, U. of Lethbridge, Canada (March, 2010)

## SOCIETAL MEMBERSHIP

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



**COMMITTEE MEMBERSHIP & ADMINISTRATION**

Dendy N'Science Seminar Series (DDL, U of Lyon 2)	Chair and Organiser (2021 -present)
ENES Seminar Series (U Jean Monnet Saint Etienne)	Chair and Organiser (2020 -present)
Quality Assessment Committee for Research Funding, (U of Wrocław)	Executive Committee Member (2020-present)
Polish Society for Human and Evolution Studies (PTNCE)	Executive Committee Member (first term: 2017-2021; second term: 2021-present)
School of Psychology (U of Sussex)	Research Staff Representative (2017-2018)
Psychology, Neuroscience & Behaviour International Speaker Colloquium Series (McMaster U)	Chair (2013-14)
Let's Talk Science, Outreach Program for STEMM Engagement of Female Youth	Ethics Officer & Planning Committee (2013-14)
McMaster Women in Science and Engineering (WISE) Initiative	VP Internal (2013–14) President (2012–13) VP Advertising and Design (2011–12)
Animal Behaviour Journal Club (ABJC) (McMaster U)	Co-Moderator (2013–14) Chair/Moderator (2012–13)
Graduate Student's Association (GSA) (U Lethbridge)	Master of Science Grad Rep (2009–10)
Dean of Graduate Studies Mid-term Review Committee (U Lethbridge)	Graduate Representative (2010)
Graduate Citizenship Award Selection Committee (U Lethbridge)	Graduate Representative (2009)
Graduate Council (U Lethbridge)	Graduate Representative (2009-10)
<b>OTHER ACADEMIC VOLUNTEERING</b>	
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****Post-doc**

- Daria Valente, Post-doctoral researcher. Project: The evolved functions of nonverbal vocalisations in humans and other animals. University of Lyon and ENES lab (Equipe de Neuro-Ethologie Sensorielle) (2021-present)

**Graduate (Masters and PhD)**

- Mounia Kehy, Masters of Bioacoustics. Project: The sound of pleasure: human food preference and detest vocalisations. University of Jean Monnet Saint Etienne (2021)
- Virgile Daunay, Masters of Bioacoustics. Project: The social life of laughter: context specific acoustic profiles of human laughter. University of Jean Monnet Saint Etienne (2021)

- Melita Antovska, Masters (M2) Internship. Project: articulatory cues to sex in human laughter. Ecole Centrale Lyon and Masters of Science in Acoustics at the University of Lyon / ENES lab (Equipe de Neuro-Ethologie Sensorielle) (2020-2021)
- Thomas Boursaud, Masters (M2) Internship. Project: Seeing Sound: Sensory-substitution in vocal communication. National Institute of Applied Sciences in Lyon (INSA), University of Lyon and ENES lab (Equipe de Neuro-Ethologie Sensorielle) (2020-2021)
- Laura T. Borda, Masters (M2) Internship. Project: Do men and women laugh differently? Investigating the role of acoustic cues to gender in human vocalisations. University of Sorbonne Paris Nord and ENES lab (Equipe de Neuro-Ethologie Sensorielle) (2020)
- Laura T. Borda, Masters (M2) Internship. Project: Do men and women laugh differently? Investigating the role of acoustic cues to gender in human vocalisations. University of Sorbonne Paris Nord and ENES lab (Equipe de Neuro-Ethologie Sensorielle) (2020)
- Audrey Foro, Masters (M2) Internship. Project: Spectrographic interpretations: Can we 'read' emotions from spectrograms of human vocalisations? University of Toulouse Jean Jaurès and ENES lab (Equipe de Neuro-Ethologie Sensorielle) (2020)
- 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)
- Justyna Płachetka, PhD thesis: The role of voice perception in marketing and business. SWPS University of Social Sciences and Humanities (2017-present)
- Jordan Raine, PhD thesis: Strength cues in human vocalisations. U of Sussex (2016-2018)
- Kavya Bhardwaj, MRes, Research Methods Internship. Project: Vocal changes following pregnancy. U of Sussex (2016-2017)
- Rian Herbert, Masters thesis: The voice of soothing – how to effectively reduce anxiety through nonverbal vocal communication. U of Sussex (2016)
- Jimmy Morris, Masters thesis: The voice of persuasion. U of Sussex (2016)
- Nicholas Ando, Masters thesis: A critical test of the theory of speech convergence. U of Sussex (2016)
- Katarzyna Bugaj. PhD thesis: The effect of linguistic content on nonverbal features of the voice. U of Wrocław (2015-17)
- Marcelina Szostak, Masters thesis: Hormonal variation in pregnancy and its effect on the voices of new mothers and fathers. U of Wrocław (2015-17)
- Katarzyna Piątek, Masters thesis: Vocal cues to stress. U of Wrocław (2014-16)
- Magda Kasprzyk, Masters thesis: Inhibitory effects of stress on voice preferences. U of Wrocław (2014-15)

## Undergraduate

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

## OTHER RESEARCH TRAINING

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

- Daria Valente, postdoc, University of Lyon / St Etienne (2021)
- Melita Antovska, masters student, University of Lyon / St Etienne (2020-2021)
- Lucie Barluet de Bauchesne, PhD student, University of Lyon / St Etienne (2019-present)
- Alexandra Green, visiting graduate student, University of Lyon / St Etienne (2019)
- Louise Brown, MRes (Masters in Research) student, University of Sussex (2018-2019)
- Jemma Forman, MRes (Masters in Research) student, University of Sussex (2018-2019)
- Ula Mazur, Research Staff, University of Wrocław (2018-present)
- Monika Wróbel, PhD student, University of Wrocław (2018-present)
- Monika Kowalska, Erasmus student, University of Sussex (2017)
- Kavya Bhardwaj, MRes (Masters in Research) student, University of Sussex (2016-2017)

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

#### JURY MEMBER FOR GRADUATE THESIS DEFENSE

- PhD jury member: Gaby MAHRHOLZ, thesis: "Perception of personality and emotion from the human voice", School of Psychology and Neuroscience, University of Glasgow, UK (July, 2022)
- PhD jury member: Anna ZANOLI, thesis: "Unimodal and multimodal communication of emotional states in human and non-human primates", Faculty of Biological Sciences and Applied Biotechnologies, University of Turin, Italy (May, 2022)
- PhD jury member: Fatima-Ezzahra ENNAJI, thesis: "Voice perception in non-human primates: A behavioral study of categorization of vocal and non-vocal sounds in Guinea baboon (*Papio papio*)", Institut de Neurosciences de la Timone (INT), Aix-Marseille University, Marseille, France (March 25, 2022).
- Medical PhD jury member: Marguerite BOURON, thesis: "Does a baby cry provide the cause of crying?", Faculty of Medical Sciences, St Etienne North Hospital, France (Sept 10, 2021).

#### TEACHING

*(Student evaluations available on request)*

#### INSTRUCTOR

- |           |  |
|-----------|--|
| 2021      | - University Jean Monnet Saint Etienne, Master of Ethology & Ecology, Years 1 and 2<br>- University Jean Monnet Saint Etienne, Master of Bioacoustics  |
| 2017-2018 | - University of Sussex, School of Psychology<br>Course: Evolution of Communication: from Animal Signals to Human Speech  |
| 2014      | - University of California, Los Angeles (UCLA), Dept of Communications<br>Course: Voice and its Perception (upper division)  |
| 2007-2008 | - McMaster University, Dept of Psychology, Neuroscience & Behaviour<br>Courses: Introduction to Experimental Psychology (1 <sup>st</sup> level)<br>The Psychology of Interpersonal Behaviour (1 <sup>st</sup> level) |

## GRADUATE TEACHING ASSISTANT

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

2008-2010 - University of Lethbridge, Dept of Psychology

Courses:

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

## INVITED WORKSHOPS, SCHOOLS & PANELS

- Oct 2021 VIHAR 3rd International Workshop on Vocal Interactivity in-and-between Humans, Animals and Robots, Paris, France. Discussant in session on human-animal communication
- May 2021 Workshop: Acoustic analysis of non-verbal vocal parameters in Praat, DDL lab Atelier "Méthodes", University of Lyon 2, France
- Jan 2019, 2020, 2021 Workshops/lectures: ENES Bioacoustics Winter School, Saint Étienne, France
- Jan 2018, May 2016 Workshop: Acoustic communication and voice analysis, University of Sussex, UK
- Nov & Jan 2017, Jan 2018. Workshop: Voice analysis & resynthesis, University of Sussex, UK
- November 2016 Workshop: Speech structure and perception, 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 Wrocław, 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

## INVITED GUEST LECTURES (IN CLASS)

- ENES Bioacoustics Winter School, University of St-Etienne – *Human voice* (Jan 2019, 2020, 2021)
- U of Sussex, School of Psychology – *Evolution of Language* (Nov, 2016)
- U of Wrocław, Institute of Psychology – *Voice* (Nov, 2015)
- McMaster U, Dept. of Life Sciences – *Mate Choice: Vocal Cues to Body Size* (Jan, 2014)
- McMaster U, Dept. of Psychology, Neuroscience & Behaviour – *Menstrual Cyclic Shifts in Women's Masculinity Preferences* (May, 2012)

## SKILLS & PROFESSIONAL TRAINING

### INSTRUCTIONAL WORKSHOPS & COURSES

- CNRS (National Centre for Scientific Research) Scientific Workshops (May & Sept 2021)
- Health and Safety at Work (BHP), online course (2021)
- Open Science, pre-conference workshop, University of Boston, USA (2019)

- Diversity in the Work Place, University of Sussex (2017)
- 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)
- Science Writing for a Lay Audience, University of Sussex (2016)
- Innovation and Research: How to Think like an Entrepreneur, University of Sussex (2016)
- Outside the Ivory Tower, McMaster Women in Science & Engineering (2011, 2012 & 2013)
- Life After your PhD, McMaster Women in Science & Engineering (2011, 2012, & 2013)
- Journalism 101, School of Graduate Studies, McMaster University (2012)
- Imposter Syndrome, School of Graduate Studies, McMaster University (2012)
- LaTeX Workshop, McMaster University (2011)
- Stimulating Discussion, Centre for Leadership in Learning, McMaster University (2010)
- Advanced Problem Solving, Centre for Leadership in Learning, McMaster University (2010)
- Self-Directed Learning, Centre for Leadership in Learning, McMaster University (2010)
- Classroom Management, Centre for Advancement of Excellence in Teaching & Learning (2009)
- Teaching Assistant Workshop, Centre for Leadership in Learning, McMaster University (2007)
- Teaching & Learning for Tutors, Centre for Leadership in Learning, McMaster University (2007)
- Teaching English as a Second Language, WideSpace Inc., (2007, 2008)

## COMPUTER SOFTWARE

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

## REFERENCES

## PAST POSTDOCTORAL ADVISOR (2016-2021)

Prof. David Reby  
 Professor  
 ENES Equipe de Neuro-Ethologie Sensorielle, University of Lyon / Saint Étienne, France  
 CRNL, CNRS UMR5292, INSERM UMR\_S 1028  
 Formerly: School of Psychology, University of Sussex, Brighton, United Kingdom  
 dreby@me.com  
 (33) (0)7 72 25 74 46

## PAST GRADUATE ADVISORS

## PAST 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.estavez@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 KEY 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