

# **Curriculum Vitae**

## **GREGORY ALAN BRYANT**

Department of Communication  
Center for Behavior, Evolution, and Culture  
University of California, Los Angeles  
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### **EDUCATION**

2004            Ph.D., Cognitive Psychology, University of California, Santa Cruz.  
2000            M.S., Cognitive Psychology, University of California, Santa Cruz.  
1996            B.A., Psychology, San Francisco State University.

### **ACADEMIC POSITIONS**

2021            *Visiting Professor*, Jean Monnet University  
Sensory Neuroethology Lab (ENES), Saint-Étienne, France.

2018 –            *Professor*, University of California, Los Angeles  
Department of Communication

2013 – 2018      *Associate Professor*, University of California, Los Angeles  
Department of Communication

2007 – 2013      *Assistant Professor*, University of California, Los Angeles  
Department of Communication

2006 – 2007      *Lecturer*, University of California, Los Angeles  
Department of Communication

2004 – 2006      *Postdoctoral Fellow*, University of California, Los Angeles  
FPR-UCLA Center for Culture, Brain, and Development

2005 – 2009      *Lecturer*, University of California, Santa Cruz  
Department of Psychology

### **RESEARCH INTERESTS**

Vocal communication; cross-cultural vocal production and perception; indirect speech; emotion; music cognition; evolution and human behavior; cognitive science.

## JOURNAL ARTICLES

- Bainbridge, C. M., Bryant, G. A., & Dale, R. (2025). Reconsidering intrapersonal communication through an interdisciplinary lens. *Frontiers in Psychology*, 16, 1569493.
- Daunay, V., Reby, D., Bryant, G. A., & Pisanski, K. (2025). Production and perception of volitional laughter across social contexts. *The Journal of the Acoustical Society of America*, 157(4), 2774–2789.
- Bryant, G. A., & Smaldino, P. E. (2025). The cultural evolution of distortion in music (and other norms of mixed appeal). *Philosophical Transactions of the Royal Society B*, 380, 20240014.
- Neuenschwander, K., Goodale, B. M., Bryant, G. A., & Johnson, K. L. (2024). Sex ratios in vocal ensembles affect perceptions of threat and belonging. *Scientific Reports*, 14, 14575.
- Neuenschwander, K., Bryant, G. A., & Stroessner, S. A. (2024). Gendered and machine-like features in voices affect social judgments. In *33rd IEEE International Conference on Robot and Human Interactive Communication (RO-MAN)*, pp. 1408-1415. IEEE.
- Neuenschwander, K., Gillespie, G. S., Lick, D. J., Bryant, G. A., & Johnson, K. L. (2024). Social evaluative implications of sensory adaptation to human voices. *Royal Society Open Science*, 11, 231348.
- Anikin, A., Valente, D., Pisanski, K., Cornec, C., Bryant, G. A., & Reby, D. (2024). The role of loudness in vocal intimidation. *Journal of Experimental Psychology: General*, 153(2), 511-530.
- Cox, C., Bergmann, C., Fowler, E., Keren-Portnoy, T., Roepstorff, A., Bryant, G., & Fusaroli, R. (2023). A systematic review and Bayesian meta-analysis of the acoustic features of infant-directed speech. *Nature Human Behaviour*, 7(1), 114-133.
- Bryant, G. A., & Bainbridge, C. M. (2022). Laughter and culture. *Philosophical Transactions of the Royal Society B*, 377, 20210179.
- Pisanski, K., Bryant, G. A., Cornec, C., Anikin, A., & Reby, D. (2022). Form follows function in human nonverbal vocalisations. *Ethology Ecology & Evolution*, 34(3), 303-321.
- Bryant, G. A. (2021) Vocal communication across cultures: Theoretical and methodological issues. *Philosophical Transactions of the Royal Society B*, 376, 20200387.
- Mehr, S., Krasnow, M., Bryant, G. A., & Hagen, E. H. (2021). Origins of music in credible signaling. *Behavioral and Brain Sciences*, 44, E60.
- Winkler, S. L., & Bryant, G. A. (2021). Play vocalizations and human laughter: A comparative review. *Bioacoustics*, 30(5), 499-526.
- Bryant, G. A. (2021). The evolution of human vocal emotion. *Emotion Review*, 13(1), 25-33.

- Bryant, G. A., Wang, C. S., & Fusaroli, R. (2020). Recognizing affiliation in colaughter and cospeech. *Royal Society Open Science*, 7(10), 201092.
- Liuni, M., Ponsot, E., Bryant, G. A., & Aucouturier, J. J. (2020). Sound context modulates perceived vocal emotion. *Behavioural Processes*, 104042.
- Dale, R., Bryant, G. A., Manson, J. H., & Gervais, M. M. (2020). Body synchrony in triadic interaction. *Royal Society Open Science*, 7(9), 200095.
- Vouloumanos, A., & Bryant, G. A. (2019). Five-month-old infants detect affiliation in colaughter. *Scientific Reports*, 9, 4158.
- Bryant, G. A., Fessler, D. M. T., Fusaroli, R., et al. (2018). The perception of spontaneous and volitional laughter across 21 societies. *Psychological Science*, 29(9), 1515-1525.
- Manson, J. H., Gervais, M. M., & Bryant, G. A. (2018). General trust impedes perception of self-reported primary psychopathy in thin slices of social interaction. *PloS ONE*, 13(5), e0196729.
- Broesch, T., & Bryant, G. A. (2018). Fathers' infant-directed speech in a small scale society. *Child Development*, 89(2), e29-e41.
- Blumstein, D. T., Whitaker, J., Kennen, J., & Bryant, G. A. (2017). Do birds differentiate between white noise and deterministic chaos? *Ethology*, 123(12), 966-973.
- Pietraszewski, D., Wertz, A., Bryant, G. A., & Wynn, K. (2017). Three-month-old human infants use vocal cues of body size. *Proceedings of the Royal Society B: Biological Sciences*, 284(1856), 20170656.
- Bryant, G. A., Fessler, D. M. T., Fusaroli, R., et al. (2016). Detecting affiliation in colaughter across 24 societies. *Proceedings of the National Academy of Sciences*, 113(17), 4682-4687.
- Broesch, T., & Bryant, G. A. (2015). Prosody in infant-directed speech is similar across western and traditional cultures. *Journal of Cognition and Development*, 16(1), 31-43.
- Bryant, G. A., & Aktipis, C. A. (2014). The animal nature of spontaneous human laughter. *Evolution and Human Behavior*, 35(4), 327-335.
- Holbrook, C., Galperin, A., Fessler, D. M. T., Johnson, K. L., Bryant, G. A., & Haselton, M. G. (2014). If looks could kill: Anger judgments are intensified by affordances for doing harm. *Emotion*, 14(3), 455-461.
- Gibbs, R. W., Bryant, G. A., & Colston, H. L. (2014). Where is the humor in verbal irony? *Humor: International Journal of Humor Research*, 27(4), 575-595.
- Bryant, G. A. (2013). Animal signals and emotion in music: Coordinating affect across groups. *Frontiers in Psychology*, 4, 990, 1-13.

- Manson, J. E., Bryant, G. A., Gervais, M., & Kline, M. (2013). Convergence of speech rate in conversation predicts cooperation. *Evolution and Human Behavior*, 34(6), 419-426.
- Bryant, G. A. (2012). Is verbal irony special? *Language and Linguistics Compass*, 6(11), 673-685.
- Blumstein, D., Bryant, G. A., & Kaye, P. (2012). The sound of arousal in music is context dependent. *Biology Letters*, 8(5), 744-747.
- Bryant, G. A., Liénard, P., & Barrett, H. C. (2012). Recognizing infant-directed speech across distant cultures: Evidence from Africa. *Journal of Evolutionary Psychology*, 10(2), 147-159.
- Flamson, T., Bryant, G. A., & Barrett, H. C. (2011). Prosody in spontaneous humor: Evidence for encryption. *Pragmatics and Cognition*, 19(2), 248-267.
- Reprinted in: Attardo, S., Wagner, M. M., Urios-Aparisi, E. (Eds.), (2013). *Prosody and humor* (pp. 61-80). Amsterdam: John Benjamins.
- Bryant, G. A. (2011). Verbal irony in the wild. *Pragmatics and Cognition*, 19(2), 291-309.
- Reprinted in: Attardo, S., Wagner, M. M., Urios-Aparisi, E. (Eds.), (2013). *Prosody and humor* (pp.103–120). Amsterdam: John Benjamins.
- Bryant, G. A. (2010). Prosodic contrasts in ironic speech. *Discourse Processes*, 47(7), 545-566.
- Sell, A., Bryant, G. A., Cosmides, L., Tooby, J., Sznycer, D., von Rueden, C., Krauss, A., & Gurven, M. (2010). Adaptations in humans for assessing physical strength from the voice. *Proceedings of the Royal Society B: Biological Sciences*, 277, 3509-3518.
- Phillips-Silver, J., Aktipis, A., & Bryant, G. A. (2010). The ecology of entrainment: Foundations of coordinated rhythmic movement. *Music Perception*, 28(1), 3-14.
- Haselton, M. G., Bryant, G. A., Wilke, A., Frederick, D. A., Galperin, A., Frankenhuys, W. E., & Moore, T. (2009). Adaptive rationality: An evolutionary perspective on cognitive bias. *Social Cognition*, 27(5), 732-762.
- Bryant, G. A., & Haselton, M. G. (2009). Vocal cues of ovulation in human females. *Biology Letters*, 5(1), 12-15.
- Bryant, G. A., & Barrett, H. C. (2008). Vocal emotion recognition across disparate cultures. *Journal of Cognition and Culture*, 8(1-2), 135-148.
- Gibbs, R. W., & Bryant, G. A. (2008). Striving for optimal relevance when answering questions. *Cognition*, 106(1), 345-369.
- Bryant, G. A., & Barrett, H. C. (2007). Recognizing intentions in infant-directed speech: Evidence for universals. *Psychological Science*, 18(8), 746-751.

- Cosmides, L., Tooby, J., Fiddick, L., & Bryant, G. A. (2005). Detecting cheaters. *Trends in Cognitive Sciences*, 9(11), 505-506.
- Bryant, G. A., & Fox Tree, J. E. (2005). Is there an ironic tone of voice? *Language and Speech*, 48(3), 257-277.
- Hagen, E. H., & Bryant, G. A. (2003). Music and dance as a coalition signaling system. *Human Nature*, 14(1), 21-51.
- Bryant, G. A., & Fox Tree, J. E. (2002). Recognizing verbal irony in spontaneous speech. *Metaphor and Symbol*, 17(2), 99-117.

## BOOK CHAPTERS, REVIEWS, AND COMMENTARIES

- Bryant, G. A. (2024). Vocal strategies in verbal irony. In R. Gibbs & H. Colston (Eds.). *Cambridge handbook of irony and thought* (pp. 197-215). Cambridge University Press.
- Bryant, G. A., & Dale, R. (2024). Language, communication, and social cognition. In D. Carlston, K. Johnson, & K. Hugenberg (Eds.). *The Oxford handbook of social cognition* (pp. 884-900). Oxford University Press.
- Bryant, G. A., & Bainbridge, C. M. (2022). Signals and cues of social groups. *Behavioral and Brain Sciences*, 45, e100.
- Bryant, G. A. (2020). Rhythm and the body. In N. Dess (Ed.). *A multidisciplinary approach to embodiment: Understanding human being* (pp. 65-70). Routledge.
- Bryant, G. A. (2020). Evolution, structure, and functions of human laughter. In K. Floyd & R. Weber (Eds.). *Handbook of communication science and biology* (pp. 63-77). Routledge.
- Pisanski, K., & Bryant, G. A. (2019). The evolution of voice perception. In N. S. Eidsheim & K. L. Meizel (Eds.), *Oxford handbook of voice studies* (pp. 269-300). Oxford University Press.
- Bryant, G. A. (2018) Vocal communication. In T. K. Shackelford & V. A. Weekes-Shackelford (Eds.), *Encyclopedia of evolutionary psychological science*. Springer Nature.  
[https://doi.org/10.1007/978-3-319-16999-6\\_3352-1](https://doi.org/10.1007/978-3-319-16999-6_3352-1)
- Bryant, G. A. (2018). Review of “Music as Biology” by Dale Purves. *The Quarterly Review of Biology*, 93(1), 42.
- Bryant, G. A. (2015). Evolved computers with culture: Commentary on Barrett et al. *Frontiers in Psychology* 6, 1-2.
- Bryant, G. A., & Gibbs, R. W. (2015). Behavioral complexities in ironic humor. In G. Brone, T. Veale, & K. Feyaerts (Eds.), *Cognitive linguistics and humor research* (pp. 147-166). Berlin: Mouton de Gruyter.

- Bryant, G. A. (2014). The evolution of coordinated vocalizations before language. *Behavioral and Brain Sciences*, 37, 549-550.
- Flamson, T. J., & Bryant, G. A. (2013). Signals of humor: Encryption and laughter in social interaction. In M. Dynel (Ed.), *Developments in linguistic humour theory* (pp. 49-74). Amsterdam: John Benjamins.
- Bryant, G. A. (2013). Review of “Curious Behavior” by Robert Provine. *The Quarterly Review of Biology*, 88(4), 348-349.
- Gibbs, R. W., Wilson, N. L., & Bryant, G. A. (2012). Figurative language: Normal adult cognitive research. In M. Spivey, K. McRae, & M. Joanisse, (Eds.), *The Cambridge handbook of psycholinguistics* (pp. 465-484). New York: Cambridge University Press.
- Gibbs, R. W., & Bryant, G. A. (2011). Pragmatics. In P. C. Hogan (Ed.), *The Cambridge encyclopedia of language sciences* (pp. 646-649). New York: Cambridge University Press.
- Bryant, G. A. (2006). Review of “Figurative language comprehension: Social and cultural influences” by H. L. Colston & A. N. Katz (Eds.). *Metaphor and Symbol*, 21(1), 61-65.
- Bryant, G. A. (2006). On hasty generalization about evolutionary psychology. Review of “Adapting Minds” by David J. Buller. *American Journal of Psychology*, 119(3), 481-487.
- Bryant, G. A., & Gibbs, R. W. (2002). You don't say: Figurative language and thought. *Behavioral and Brain Sciences*, 25, 678-679.

## POPULAR PRESS

- Bryant, G. A. (2015). *Why do we laugh?* Written for Zocalo Public Square. Appeared in Time, Washington Post, New Zealand Herald, et al.

## INVITED PRESENTATIONS

- 2024 *The evolution of human laughter*. 10th Conference of the Polish Society for Human and Evolution Studies (PTNCE), Katowice, Poland.
- 2023 *Laughter, verbal play, and social communication*. Department of Psychology Cognitive colloquium, University of California, Santa Cruz.
- How the voice communicates emotion*. Invited Salon at the Society for Affective Sciences (SAS) Annual Conference. Long Beach, CA.
- 2022 *Laughter and conversational rhythm*. Panelist in the The Zombie Apocalypse Medicine Meeting (ZAMM), Arizona State University, AZ (Virtual).
- Laughter and social communication*. Dynamique Du Langage (DDL) Research Lab. Université de Lyon, France.

- 2021 *Laughter as a human play vocalization*. Institute for Intelligent Systems: Cognitive Science Seminar, University of Memphis, TN.
- Methodological and conceptual issues in multicultural voice perception research*. Methods Event: Society for Affective Sciences Annual Conference (Virtual).
- 2020 *The evolution of human laughter*. Plenary presentation at the Laughter and Other Non-Verbal Vocalisations Workshop 2020. Bielefeld, Germany (Virtual).
- 2019 *The evolution of human laughter*. Anthropology Colloquium. University of Missouri, Columbia.
- Laughter, verbal play, and animal pragmatics*. Linguistics Colloquium. University of Alberta, Edmonton, Canada.
- The evolution of human laughter*. Plenary presentation at the XXVII International Bioacoustics Congress (IBAC), Brighton, England.
- The concept of 'real' in laughter and music performances*. ASU Cooperation and Conflict Symposium: Telling fact from fiction in the age of information, Tempe, AZ.
- 2018 *Form and function in human laughter*. International Society for Comparative Psychology. UCLA.
- The cross-cultural perception of laughter*. ABC Workshop on the Evolution of Emotions. University of Amsterdam, Netherlands.
- 2017 *The cultural evolution of music*. IAST-Fondation Royaumont Conference - Origins of Music in Human Society, Paris, France.
- Perceiving laughter around the world*. Society for Affective Sciences (SAS) Pre-conference, Boston, MA.
- 2016 *Animal signals and emotion in music*. Institut de Recherche et Coordination en Acoustique/Musique (IRCAM) symposium "Emotional archetypes: music and neuroscience" Paris, France.
- Perceiving laughter around the world*. UCLA Social Psychology Brown Bag.
- The evolution and functions of laughter*. Notre Dame Institute for Advanced Studies colloquium "The impact of laughter and humor in our past and today's digitized world" Notre Dame, IN.
- Perceiving laughter around the world*. SPSP Evolutionary Psychology Pre-conference, San Diego, CA.
- 2015 *Music and the sound of arousal*. UC MERCI Symposium and Workshop, UCLA.

- The perception of spontaneous laughter across disparate cultures.* California State University, Fullerton Department of Anthropology.
- The evolution of voice perception.* Voice Studies Now conference, Los Angeles, CA (with Kasia Pisanski).
- 2014 *Large-scale cross-cultural experimental psychology research: Issues and prospects.* 44<sup>th</sup> Annual Meeting of the Society for Computers in Psychology (SCiP), Long Beach, CA.
- The structure and functions of human laughter.* UCLA Department of Psychology Cognitive Forum.
- Spontaneous and volitional laughter in humans.* In symposium: Laughter and sociality: Evolutionary, developmental, cognitive, and clinical perspectives. 122<sup>nd</sup> American Psychological Association Convention, Washington DC.
- Vocal signals of verbal irony.* In workshop: Can cognitive scientists help computers recognize irony? 36th annual meeting of the Cognitive Science Society, Quebec City, Canada.
- The structure and functions of human laughter.* Behavior, Evolution, and Culture Speaker Series, UCLA.
- Cooperation and conversational behavior: An evolutionary approach.* About Face Workshop. UCLA Center for Language, Interaction, and Culture, Los Angeles, CA (with Joe Manson).
- 2013 *Acoustic forms of intentional signals.* Department of Cognitive Science Colloquium Series, Central European University, Budapest, Hungary.
- Laughter signals in social interaction.* Santa Monica College Psychology Club Speaker Series, Santa Monica, CA.
- What makes a laugh sound real?* 7th Annual California Workshop on Evolutionary Perspectives of Human Behavior, San Luis Obispo, CA.
- 2012 *Laughter signals in social interaction.* Mind, Technology, and Society Talk Series, UC Merced.
- Laughter as social signaling: Acoustic and perception studies.* Department of Psychology Cognitive colloquium, University of California, Santa Cruz.
- Humor and communication: An evolutionary perspective.* SPSP Psychology of Humor Pre-Conference, San Diego, CA.
- 2011 *The production and perception of shared laughter in conversation.* Conversational Analysis Working Group, Department of Sociology, UCLA.



- 2010 *Vocal strategies of communication*. Cognitive Brown Bag, Claremont Graduate University, Claremont, CA.
- 2009 *Form and function in the sound of speech*. Phonetics Seminar, UCLA Department of Linguistics.
- 2008 *Form and function in the sound of speech*. Cognitive Science colloquium, UC Merced.
- Form and function in the sound of speech*. Social Psychology colloquium, San Diego State University.
- Form and function in the sound of speech*. 27<sup>th</sup> Annual Meeting of the Banff Annual Seminar in Cognitive Science, Banff, Canada.
- 2007 *Creating an interdisciplinary field site*. Workshops on Methodology for Interdisciplinary Research symposium at the Biennial Meeting of the Society for Psychological Anthropology, Los Angeles, CA (with Clark Barrett & Elizabeth Pillsworth).
- 2006 *Cross-cultural studies on emotional communication*. Department of Psychology Cognitive colloquium, University of California, Santa Cruz.
- Vocal communication across disparate cultures*. Center for Evolutionary Psychology, University of California, Santa Barbara.
- Vocal communication across disparate cultures*. Center for Culture, Brain, and Development Forum, UCLA.
- 2005 *Emotions and the voice across cultures*. UCLA-UCSB Human Nature Conference, UCLA.
- 2004 *Verbal irony and the voice in spontaneous speech*. Center for Culture, Brain, and Development Forum, UCLA.
- Social and linguistic functions of prosodic cues in speech: An evolutionary approach*. Behavior, Evolution, and Culture Speaker Series, UCLA.

## **PUBLIC LECTURES AND EVENTS**

- 2019 *What is that sound?* Stand Up Science, Los Angeles, CA.
- 2017 *The sounds and functions of laughter*. LA5 Rotary Club, Los Angeles, CA.
- 2016 *Why do we laugh?* Leakey Foundation – Being Human Series, San Francisco, CA.
- Animal signals*. The Rancho Los Alamitos, The Sonic Landscape: Moving Messages, Long Beach, CA.
- 2006 *Why does virtuosity thrill audiences?* Participation in a panel presentation at the UCLA Philharmonia, UCLA.

## CONFERENCE PRESENTATIONS

- 2025 Bryant, G. A., Peng, S., Pillsworth, E., & Haselton, M. *Judgments of female voice attractiveness vary across vocalizers' ovulatory cycle and intent*. Paper presented at the 36th meeting of the Human Behavior and Evolution Society, Atlantic City, NJ.
- Files, F., Kristensen, B. D., Fonn, E. K., Zahl, J. H., Massenet, M., Bryant, G. A., & Thomsen, L. (2025). Toddlers use vocal cues to infer male dominance over females in right-of-way conflict. In *Proceedings of the Annual Meeting of the Cognitive Science Society*, vol. 47.
- Bryant, G. A., & Smaldino, P. E. (2025). *The cultural evolution of distortion in music (and other norms of mixed appeal)*. Talk presented at the XXIX International Bioacoustics Congress (IBAC), Kerteminde, Denmark.
- 2024 Bryant, G. A. *Laughter and play in verbal irony*. Paper presented at Cognitive Linguistics in the Year 2024: Motivation in Language, Katowice, Poland.
- Winkler, S., Cartmill, E., & Bryant, G. *From play pants to pragmatics: Laughter's linguistic leap*. Poster presented at EVOLANG XV, Madison, WI.
- Daunay, V., Bryant, G. A., Anikin, A., Reby, D., & Pisanski, K. *What does your laugh mean? Sociocontextual information in volitional laughter*. Paper presented at the 35<sup>th</sup> meeting of the Human Behavior and Evolution Society, Aarhus, Denmark.
- 2023 Winkler, S. and Bryant, G. *The sound of play: Laughter and other animal signals*. Poster presented at the Play and the Evolution of Creative Societies Workshop, Erice, Italy.
- Bainbridge, C. M., & Bryant, G. A. Perception of group size across different co-vocalization types. Paper presented at the 34<sup>th</sup> meeting of the Human Behavior and Evolution Society, Palm Springs, CA.
- 2022 Neuenswander, K. L. Bryant, G. A., & Johnson, K. L. *Social evaluative implications of sensory adaptation to human voices*. Poster presented at the Annual Meeting of the Society for Personality and Social Psychology, San Francisco, CA.
- Bainbridge, C. M., & Bryant, G. A. *The production and perception of laughter across cultures*. Paper presented at the Society for Cross-Cultural Research Annual Meeting, San Diego, CA.
- Bainbridge, C. M., & Bryant, G. A. *The perception of group vocal emotional signals*. Paper presented at the International Society for Research in Emotion Annual Meeting, Los Angeles, CA.
- Winkler, S., Laumer, I., Bryant, G. A., & Cartmill, E. *The presence and function of laughter in animals*. Paper presented at the International Society for Research in Emotion Annual Meeting, Los Angeles, CA.

- 2019 Bryant, G. A. *The cultural evolution of music*. Paper presented at the 31<sup>st</sup> meeting of the Human Behavior and Evolution Society, Boston, MA.
- Bryant, G. A. *Form and function in human laughter*. Paper presented at the meeting of the International Society for Research in Emotion, Amsterdam, Netherlands.
- Bryant, G. A. *Vocal signals of indirect language use*. Paper presented at the 7<sup>th</sup> conference of the Scandinavian Association for Language and Cognition, Aarhus, Denmark.
- 2018 Bryant, G. A., & Vouloumanos, A. *Infants perceive affiliation in laughter at 5 months*. Paper presented in symposium: “The evolution of vocal production and perception” at the 30<sup>th</sup> meeting of the Human Behavior and Evolution Society, Amsterdam, Netherlands.
- Pietraszewski, D., Wertz, A., Bryant, G. A., & Wynn, K. *Three-month-old human infants use vocal cues of body size*. Paper presented at the 30<sup>th</sup> meeting of the Human Behavior and Evolution Society, Amsterdam, Netherlands
- 2017 Kennen, J., Blumstein, D. T., & Bryant, G. A. *Do birds differentiate white noise and deterministic chaos? A playback experiment*. Poster presented at The Wildlife Society’s 24<sup>th</sup> Annual Conference, Albuquerque, NM.
- Bryant, G. A., & Pisanski, K. *Vocal signaling of physical strength in men*. Paper presented at the 28<sup>th</sup> meeting of the Human Behavior and Evolution Society, Boise, ID.
- Bryant, G. A. *The social ecology of volitional laughter*. Paper presented at the 6th International Society for Human Ethology (ISHE) Summer Institute, Boise, ID.
- 2016 Bryant, G. A., Blumstein, D. T., & Zanton-Santon, V. *Physiological and subjective responses to the sound of arousal in music*. Paper presented in symposium: “The evolutionary origins of music: Communicating attention and regulating arousal” at the 27<sup>th</sup> meeting of the Human Behavior and Evolution Society, Vancouver, Canada.
- Bryant, G. A. *How do laughter and language interact?* Paper presented at EVOLANG 2016, New Orleans, LA.
- 2015 Bryant, G. A., Blumstein, D. T., & Zanton-Santon, V. *Nonlinearities and the sound of arousal in music*. Paper presented at the 4<sup>th</sup> International Conference on Music and Emotion, Geneva, Switzerland.
- Bryant, G. A. *The perception of spontaneous laughter across cultures*. Paper presented in symposium: The evolution of human vocal behavior: Comparative, cultural, developmental, and neuroscience perspectives at the 26<sup>th</sup> Meeting of the Human Behavior and Evolution Society, Columbia, MO.
- 2014 Scelza, B. A., Bryant, G. A., & Cartmill, E. *Effects of age and experience on the use of infant-directed communication*. Paper presented at the 113<sup>th</sup> Annual Meeting of the American Anthropological Association, Washington DC.

- Nagy, M., & Bryant, G. A. *Speech rate and laughter affect judgments of spontaneous verbal irony*. Poster presented at the Annual Meeting of the Psychonomic Society, Long Beach, CA.
- Nagy, M., & Bryant, G. A. *Laughter as a signal of play in discourse*. Paper presented at the 12<sup>th</sup> Conceptual Structure, Discourse, and Language (CSDL) conference, Santa Barbara, CA.
- 2013 Bryant, G. A., & Barrett, H. C. *A coincidence detection theory of situational irony understanding*. Paper presented at the Annual Meeting of the Psychonomic Society, Toronto, Canada.
- Bryant, G. A., Haselton, M. G., & Pillsworth, E. G. *You had me at hello: Acoustic correlates of thin slice judgments of women's vocal attractiveness*. Paper presented at the 25<sup>th</sup> Annual Meeting of the Human Behavior and Evolution Society, Miami, Florida.
- Bryant, G. A. *Laughter and cognition in conversation*. Paper presented at the Fourth Conference of the Scandinavian Association for Language and Cognition, Joensuu, Finland.
- 2012 Bryant, G. A. *Shared laughter in conversation as coalition signaling*. Paper presented at the XXI Biennial International Conference on Human Ethology, Vienna, Austria.
- Flamson, T., Bryant, G. A., & Barrett, H. C. *Prosody in spontaneous humor: Evidence for encryption on a Brazilian collective*. Paper presented at the XXI Biennial International Conference on Human Ethology, Vienna, Austria.
- Bryant, G. A., & Aktipis, C. A. *The animal nature of spontaneous human laughter*. Paper presented at the 24<sup>th</sup> Annual Meeting of the Human Behavior and Evolution Society, Albuquerque, New Mexico.
- Bryant, G. A., Blumstein, D. T., & Kaye, P. *The sound of arousal in music is context dependent*. Paper presented at the Annual Meeting of the Animal Behavior Society, Albuquerque, New Mexico.
- Bryant, G. A. *The evolution of vocal emotion perception*. Paper presented as part of the symposium on Evolutionary Cognitive Science at the 24<sup>th</sup> Annual Meeting of the Association for Psychological Science, Chicago, IL.
- Blumstein, D. T., Bryant, G. A., & Kaye, P. *The sound of arousal is context dependent*. Paper presented at the 14th Congress of the International Society for Behavioral Ecology, Lund, Sweden.
- 2011 Bryant, G. A. *Functions of antiphonal laughter in spontaneous conversation*. Paper presented at the Cognition, Conduct, and Communication conference, Łódź, Poland.
- Bryant, G. A. *Signals and cues in interdisciplinary communication science*. Paper presented at the 23<sup>rd</sup> Annual Meeting of the Human Behavior and Evolution Society, Montpellier, France.

- Broesch, T., & Bryant, G. A. *Universals in infant-directed speech: Evidence from Fiji, Kenya, and US*. Paper presented at the 23<sup>rd</sup> Annual Meeting of the Human Behavior and Evolution Society, Montpellier, France.
- 2010 Flamson, T., & Bryant, G. A., & Barrett, H. C. *The prosody of conversational humor on a Brazilian collective*. Paper presented at the 22<sup>nd</sup> Annual Meeting of the Human Behavior and Evolution Society, Eugene, OR.
- Bryant, G. A. *Acoustic features of conversational laughter*. Paper presented at the 22<sup>nd</sup> Annual Meeting of the Human Behavior and Evolution Society, Eugene, OR.
- Bryant, G. A., & Flamson, T., & Barrett, H. C. *The prosody of spontaneous humor on a Brazilian collective farm*. Paper presented as part of the Humor and Prosody panel at the Annual Meeting of the American Association for Applied Linguistics, Atlanta, GA.
- 2009 Flamson, T., & Bryant, G. A. *Conversational humor, prosody, and social networks in rural Brazil*. Poster presented at the 108<sup>th</sup> Annual Meeting of the American Anthropological Association, Philadelphia, PA.
- Bryant, G. A. *Female voices and acoustic choices: Attraction and ovulation*. Paper presented as part of a symposium on multi-modal cues of attraction at the 59<sup>th</sup> Annual Conference of the International Communication Association, Chicago, IL.
- 2008 Bryant, G. A., Haselton, M. G., & Pillsworth, E. G. *How and when do women enhance vocal attractiveness?* Paper presented at the 20<sup>th</sup> Annual Meeting of the Human Behavior and Evolution Society, Kyoto, Japan.
- 2007 Bryant, G. A. *Prosody and verbal irony in conversation*. Paper presented as part of the Prosody and Humor panel at the 10<sup>th</sup> International Pragmatics Conference, Göteborg, Sweden.
- Bryant, G. A., & Haselton, M. G. *Female vocal changes across the ovulatory cycle*. Paper presented at the 19<sup>th</sup> Annual Meeting of the Human Behavior and Evolution Society, Williamsburg, VA.
- 2006 Bryant, G. A., & Barrett, H. C. *Evidence for universals in infant-directed speech*. Paper presented at the 18<sup>th</sup> Annual Meeting of the Human Behavior and Evolution Society, Philadelphia, PA.
- Reppond, H. A., & Bryant, G. A. *Sex differences in panhandling success and helping behavior*. Paper presented at 86<sup>th</sup> Annual Convention of the Western Psychological Association, Palm Springs, CA.
- 2005 Bryant, G. A., & Barrett, H. C. *Vocal emotion recognition across disparate cultures*. Paper presented at the 17<sup>th</sup> Annual Meeting of the Human Behavior and Evolution Society, Austin, TX.

- Bryant, G. A. *Acoustic features of antiphonal laughter in natural discourse*. Poster presented at the 17<sup>th</sup> Annual Meeting of the American Psychological Society, Los Angeles, CA.
- 2004 Bryant, G. A. *The functional organization of vocal physiology for pitch production*. Paper presented at the 16<sup>th</sup> Annual Meeting of the Human Behavior and Evolution Society, Berlin, Germany.
- Bryant, G. A. *Prosodic contrasts in ironic speech*. Poster presented at the 16<sup>th</sup> Annual Meeting of the American Psychological Society, Chicago, IL.
- 2003 Bryant, G. A. *Does vocal behavior communicate status information?* Paper presented at the 15<sup>th</sup> Annual Meeting of the Human Behavior and Evolution Society, University of Nebraska, Lincoln, NE.
- 2002 Wilson, N. L., & Bryant, G. A. *Evolution and embodiment: Motor priming of figurative speech*. Poster presented at the Fourth International Conference on the Evolution of Language, Harvard University, MA.
- 2001 Bryant, G. A., & Fox Tree, J. E. *Is there an ironic tone of voice? Yeah, right*. Paper presented at the annual meeting of the Western Psychological Association, Maui, HI.
- 2000 Bryant, G. A., & Fox Tree, J. E. *Understanding sarcasm in spontaneous speech*. Paper presented at the annual meeting of the Western Psychological Association, Portland, OR.
- 1996 Bryant, G. A. *Musical expression and linguistic prosody: An evolutionary perspective*. Paper presented at the annual meeting of the Pacific Division of the American Association for the Advancement of Science, San Jose, CA.

## FELLOWSHIPS AND GRANTS

- |         |  |
|---------|--|
| 2015    | UCLA Faculty Research Grant (\$8958)   |
| 2013    | UCLA Faculty Research Grant (\$8648)   |
| 2012    | Paul S. Veneklasen Research Foundation (with D. Blumstein - UCLA) (\$28,991) |
| 2011    | UCLA Faculty Career Development Award (\$9000)                               |
| 2010    | UCLA Council for Research (\$6000)   |
| 2006    | Center for Culture, Brain, and Development Research Grant, UCLA (\$5000)     |
| 2005-06 | Center for Culture, Brain, and Development Postdoctoral Fellowship, UCLA     |
| 2005    | Center for Culture, Brain, and Development Research Grant, UCLA (\$5000)     |
| 2004-05 | Center for Culture, Brain, and Development Postdoctoral Fellowship, UCLA     |
| 1998-99 | University of California Regents Fellowship                                  |

## CLASSES TAUGHT

2006 - UCLA Department of Communication

COMM 19 – Music and Culture (Fiat Lux Seminar)  
COMM 19 – Finding Art in Science (Fiat Lux Seminar)  
COMM 100 – Communication Science  
COMM 112 – Current Issues in Vocal Communication  
COMM 118 – Language and Music  
COMM 120 – Group Communication  
COMM 126 – Evolution of Interpersonal Communication  
COMM 127 – Animal Communication  
COMM 200 – Theories in Communication Science (graduate)

2002-08 UCSC Department of Psychology

PSY 3 – Research Methods in Psychology  
PSY 120A – Cognitive Processes  
PSY 130D – Evolutionary Psychology

## PROFESSIONAL ACTIVITIES

Associate Editor:

*Evolution and Human Behavior* (2020 – present)

Editorial Board:

*Evolution and Human Behavior* (2018 – 2020)

*Metaphor and Symbol* (2014 – present)

*Frontiers in Evolutionary Psychology and Neuroscience* (2012 – 2017)

Ad hoc Reviewer (70+ journals):

*Affective Science; Animal Behaviour; Ann NY Acad Sci; Archives of Sexual Behavior; Behavioral and Brain Sciences; Behavioral Ecology; Behavioral Research Methods; Behavioural Processes; Biology Letters; Canadian Journal of Experimental Psychology; Child Development; Cognition; Cognition and Emotion; Cognitive Science; Communication Research; Current Biology; Current Directions in Psychological Science; Current Zoology; Developmental Psychobiology; Developmental Science; Discourse Processes; Emotion; Emotion Review; EvoLang; Evolutionary Behavioral Sciences; Evolution and Human Behavior; Evolutionary Psychology; Ethology; Human Nature; Humor; IEEE Reviews in Biomedical Engineering; International Journal of Pediatric Otorhinolaryngology; Interspeech; iScience; Journal of the Acoustical Society of America; Journal of Communication; Journal of Child Language; Journal of Cross-Cultural Psychology; Journal of Experimental Psychology: General; Journal of Evolutionary Psychology; Journal of the International Phonetic Association; Journal of*

*Memory and Language; Journal of Nonverbal Behavior; Journal of Pragmatics; Journal of Speech, Language and Hearing Research; Language, Cognition, and Neuroscience; Language and Speech; Language Learning and Development; Medical Engineering and Physics; Metaphor and Symbol; Musicae Scientiae; Nature Communications; Nature Human Behaviour; Neuroscience Letters; Neuroscience Reviews; Neuroscience and Biobehavioral Reviews; Perspectives on Psychological Science; Philosophical Psychology; Phil. Trans. Roy. Soc. B; Phonetica; PLoS One; PNAS; Proc. Roy. Soc. B; Psychological Bulletin; Psychological Review; Psychological Science; Psychonomic Bulletin and Review; Royal Society Open Science; Scientific Reports; Speech Communication; Trends in Research in Ecology and Evolution.*

Grant Reviewer:

Leverhulme Trust, UK, 2024  
Dutch Research Council (NWO), 2022  
Marsden Fund Council of the Royal Society, 2022  
U.S. Army Research Office (ARO), 2019  
Biotechnology and Biological Sciences Research Council, UK. 2017; 2022  
Social Sciences and Humanities Research Council of Canada, 2009; 2017; 2022; 2024  
National Science Foundation, 2009; 2015  
Israel Science Foundation, 2007

Degree Committee Member (UCLA except where noted):

Connie Bainbridge	<i>Communication</i>	Ph.D. In progress (chair)
Carolyn Bufford	<i>Cognitive Psychology</i>	Ph.D. 2020
Lauren Burakowski	<i>Developmental Psychology</i>	Ph.D. 2014
Virgile Daunay	<i>Biology</i>	Ph.D. 2026 (Jean Monnet U.)
Abhinanda Dash	<i>Communication</i>	Ph.D. In progress
Jennifer Fagre	<i>Music Composition</i>	DMA 2017 (co-chair)
Andrew Galperin	<i>Social Psychology</i>	Ph.D. 2012
Matthew Gervais	<i>Biological Anthropology</i>	MS 2008
Kevin Haywood	<i>Design Media Arts</i>	MFA 2011
Shyla Hardwick	<i>Ecology and Evol. Biol.</i>	MS 2018
Natalie Holz	<i>Neuroscience</i>	Ph.D. 2024 (Max Planck U.)
Lauren Krogh	<i>Developmental Psychology</i>	Ph.D. 2015
Jeffrey Mai	<i>Communication</i>	Ph.D. In progress
Mathilde Massenet	<i>Biology (Examiner)</i>	Ph.D. 2022 (Jean Monnet U.)
Ashley Micklos	<i>Applied Linguistics</i>	Ph.D. 2015
K. Neuenswander	<i>Communication</i>	Ph.D. 2025
Sisi Peng	<i>Communication</i>	Ph.D. 2025
Romane Phillipe	<i>Biology</i>	Ph.D. 2026 (Jean Monnet U.)
Theodore Simore	<i>Biological Anthropology</i>	MS 2017
Cara Tighe	<i>Evolutionary Psychology</i>	Ph.D. 2014 (McMaster U.)
Lorenzo Trujillo	<i>Music Performance</i>	DMA 2007
Andrew Schnurr	<i>Music Composition</i>	DMA 2013



Andrew Smith	<i>Biological Anthropology</i>	Ph.D. 2024
Lillian Ward	<i>Psychology (Examiner)</i>	Ph.D. 2022 (U. of Otago)
Sasha Winkler	<i>Biological Anthropology</i>	Ph.D. 2024

The Office of the Human Research Protection Program - Faculty Advisory Committee (2021–22)

UCLA Academic Senate - Faculty Executive Committee (FEC)  
Representative for Group IX (2013–2015)

Department of Communication

- Department Chair (2022 – present)
- Interim Department Chair (03/16 – 07/16; AY 2019–20)
- Department Vice Chair (July 2016 – 2022)
- Communication Subject Pool Administrator (2016 – present)
- Communication Subject Pool Co-Administrator (2013 – 2016)

Symposium Organizer

*The evolution of human vocal behavior: Comparative, cultural, developmental, and neuroscience perspectives* at the 27<sup>th</sup> annual meeting of the Human Behavior Evolution Society, Columbia, MO.

*The evolution of vocal production and perception* at the 30<sup>th</sup> annual meeting of the Human Behavior Evolution Society, Amsterdam, Netherlands.

## OTHER CREATIVE ACTIVITIES: MUSIC AND VIDEO EXHIBITIONS

- 2021 Contributor, *Laughter Lab*, Cartoon Museum, London, UK.
- 2021 Solo album release: G Bryant – *Soft Assembly of a Die Hard*. Available on iTunes, Spotify, Amazon, etc.
- 2018 Collaborator with Laura Allcorn on “synthHAsizer” laugh generator, Fake Exhibition, Science Gallery, Dublin, Ireland.
- 2012 Music contribution to Vox Novus 360 Degrees at 60X60, Voice Mix, Sound Art Festival Berlin, Germany. *Flesh Frame Jigsaw*.  
[http://www.60x60.com/2012\\_Voice\\_Mix.htm](http://www.60x60.com/2012_Voice_Mix.htm)  
Music Recital Hall at Texas State University in San Marcos
- 2010 Music contribution to Vox Novus 360 Degrees at 60X60, Burgundy Mix, International Computer Music Conference, New York City, NY. *Red Eye to Bettendorf*  
[http://www.voxnovus.com/60x60/2010\\_Burgundy\\_Mix.htm](http://www.voxnovus.com/60x60/2010_Burgundy_Mix.htm)  
Ibrasotope, São Paulo, Brazil  
Composer Concordance, Parkside Lounge, New York City

City University in London, London, United Kingdom  
 Carrboro, North Carolina  
 Outpost 186, Cambridge, Massachusetts  
 University of Wisconsin-Richland  
 LICA, Lancaster University, Lancaster, United Kingdom  
 Stanford University - Center for Computer Research in Music and Acoustics  
 Mercer Island, Washington  
 EMM Festival, Lewis University, Romeoville, Illinois  
 Wfestival, Fylkingen, Stockholm, Sweden  
 School of Music Recital Hall, Stephen F. Austin State University, Texas.  
 Institut für Musikwissenschaft, Universität Leipzig, Germany

- 2010 Music and sound production for short film *La Fuente de la Vida* (with Aili Schmeltz)  
 Greenleaf Gallery, Whittier College, Los Angeles, CA. Jan-Feb, 2010  
 Alight - Archer Gallery, Clark College, Vancouver, WA. Jan-Feb, 2010  
 A Home Like Mine – El Bauhaus Gallery, Monterrey, Mexico, 2011  
 Museum of Contemporary Art, TuCommon, AZ. March-June, 2011
- 2010 Order of Magnitude Mix, FoFA Gallery, Concordia University, Montreal, Canada.  
[http://www.voxnovus.com/60x60/2010\\_60x60\\_Dance\\_Order\\_of\\_Magnitude.htm](http://www.voxnovus.com/60x60/2010_60x60_Dance_Order_of_Magnitude.htm)
- 2009 Music video contribution to *In B Flat 2.0 Collaborative Music/Spoken Word Online Project* <http://www.inbflat.net/>
- 2005 Music contribution to the Vox Novus 60x60 Pacific Rim Concert. *Bobfricative*  
[http://www.voxnovus.com/60x60/2005\\_Pacific\\_Rim\\_Concert\\_Program.htm](http://www.voxnovus.com/60x60/2005_Pacific_Rim_Concert_Program.htm)

## PROFESSIONAL AFFILIATIONS

UCLA Center for Behavior, Evolution, and Culture (core faculty)  
 UCLA Center for Language, Interaction, and Culture (core faculty)  
 UCLA Center for the Study of Women (affiliated faculty)  
 Human Behavior and Evolution Society (HBES)  
 Psychonomic Society (Fellow)  
 Cultural Evolution Society (CES)  
 Cognitive Science Society  
 Animal Behavior Society  
 International Society for Human Ethology (ISHE)  
 Association for Psychological Science (APS)  
 Society for Affective Science (SAS)  
 International Society for Research in Emotion (ISRE)