

Juan David Leongómez

ASSOCIATE PROFESSOI

Faculty of Psychology, Universidad El Bosque

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I am a scientist mainly interested in human behaviour, as well as quantitative methods, and reproducible science.

About me_

I am an Associate Professor and Researcher at the **Human Behaviour Lab (LACH)**, Faculty of Psychology, at Universidad El Bosque in Bogota, Colombia. My research interests include mate choice and human vocal communication, with an aspiration towards understanding musicality. I am also interested in bioacoustics and psychoacoustics, as well as hormonal effects on human behaviour. I published among the first articles showing within-individual changes in voice pitch in response to the social status of the listener, and have demonstrated strong effects of voice modulation on listeners in courtship contexts. I am very passionate about quantitative methods and R programming, as a tool to promote reproducibility and open science.

Primary Research Methods

- · Experimental designs
- Online questionnaires
- · Voice recording
- Acoustic analysis

- Facial photographs
- Geometric morphometrics
- Anthropometry
- Reproducible Research

Skills_

Programming R (advanced: all data wrangling, analysis, plots and tables -and even this CV- made in R)

Reproducible Reports Markdown/Rmarkdown (including LateX and HTML **⑤**)

Quantitative Research General and Generalised Models, Linear Mixed-effects Models, Model selection and Averaging, Machine Learning

Software R, RStudio, Praat, Audacity, InkScape, Mendeley, Zotero

Languages English/Spanish (native)

Research Areas

- · Human voice
- Vocal modulation
- · Mate choice
- Human behaviour
- · Hormones and behaviour

Education

University of Stirling

Stirling, UK

PHD - Psychology 2014

- Dissertation Title: "Contextual musicality: vocal modulation and its perception in human social interaction".
- Supervisors: Prof. S. Craig Roberts, and Prof. Anthony C. Little.
- Committee members: Prof. Phyllis C. Lee (dissertation chair), and Prof. Stuart Semple.

University of Liverpool

Liverpool, UK

2009

MSc in Evolutionary Psychology

- Supervisor: Prof. S. Craig Roberts.
- Best overall performance in the MSc.

2006

BA IN MUSIC PEDAGOGY

- · GPA: 4.28/5.00.
- Research project: 4.90/5.00

Working Experience

Universidad El Bosque Bogota, Colombia

ASSOCIATE PROFESSOR

Apr. 2019 - Present

- Researcher at the Human Behaviour Analysis Lab (LACH).
- · Leader of the Cognitive Processes and Education research group (Procesos Cognoscitivos y Educación) (since 2016).
- · Supervision of a variety of undergraduate research projects associated with psychology and biology.
- · Member of the Research Committee.
- Member of the Advisory Committee on Research Ethics.

Universidad El Bosque Bogota, Colombia

ASSISTANT PROFESSOR

Jan. 2015 - Apr. 2019

- Researcher at the Human Behaviour Analysis Lab (LACH).
- Methodological and statistical advisor for postgraduate and faculty research projects.
- · Leader of the Cognitive Processes and Education research group (Procesos Cognoscitivos y Educación) (since 2016).
- Organiser of the Nerd Café weekly conference series of the Faculty of Psychology (2016-2017).
- Supervision of a variety of undergraduate research projects associated with psychology and biology.
- · Postdoctoral stay (2018-2019).
- Co-supervision of Doctoral Students: Milena Vásquez-Amézquita (PhD in Neuroscience, University of Valencia, Spain 2015-2018).
- Co-supervision of Doctoral Students: Francisco Javier Flores (Professional Doctorate in Counselling Psychology, University of East London, UK
 – 2016-2018)

Universidad de La Sabana Chia, Colombia

CATHEDRATIC PROFESSOR

Jan. 2015 - Dec. 2016

· Teaching and supervision of research projects.

University of Stirling Stirling, UK

Teaching Assistant 2011 - 2014

- Supervision of an MSc research project (Evolutionary Psychology MSc).
- · Marking and statistical advice to MSc students.

Universidad Pedagógica Nacional

Bogota, Colombia

2017 - Present

Auxiliar Professor

• Member of the Research Committee.

• Supervision of research projects.

Teaching Experience

Universidad El Bosque

Bogota, Colombia

ASSOCIATE PROFESSOR

• Quantitative Methods II (Psychology MSc).

Universidad El Bosque

Bogota, Colombia

ASSISTANT PROFESSOR 2017

Quantitative Methods I (Psychology MSc).

Universidad El Bosque

Bogota, Colombia

ASSISTANT PROFESSOR 2018

• Research Degree Project.

Universidad El Bosque Bogota, Colombia

ASSISTANT PROFESSOR 2015

• Sources and Documentation Styles in Psychology.

Universidad de La Sabana Chia, Colombia

CATHEDRATIC PROFESSOR 2016

• Evolution and Development of Vocal Communication: Songs, Fashion, and Language.

Universidad de La Sabana Chia, Colombia

CATHEDRATIC PROFESSOR 2015 - 2016

- · Inferential Statistics.
- · Descriptive Statistics).

University of Stirling Stirling, UK

TEACHING ASSISTANT 20

• Animal Behaviour (lecture on vocal communication).

University of Stirling

Stirling, UK

Teaching Assistant

2012-2014

• Quantitative Methods (Psychology MSc – several lectures, practical supervision, one-on-one teaching).

Quantitative Methods (Psychology MSC – several lectures, practical supervision, one-on-one teaching
 Cognition Module (leading research projects in psychoacoustics).

Universidad Pedagógica Nacional

Bogota, Colombia

Auxiliar Professor 2010

- · Research Project I.
- · Research Lab II.

Scholarships, Awards and Honors

Ig Nobel Prize Cambridge, MA, USA.

ECONOMICS PRIZE Sep. 2020

• For 'trying to quantify the relationship between different countries' national income inequality and the average amount of mouth-to-mouth kissing' (Watkins, et al., 2019).

Universidad El Bosque

Bogota, Colombia

VIII EXCELLENCE AWARDS Dic. 2019

· COP\$7.000.000

Universidad El Bosque Bogota, Colombia

VII Excellence Awards

Dic. 2018

• COP\$5.000.000

Universidad El Bosque Bogota, Colombia

VI Excellence Awards Dic. 2017

• COP\$5.000.000

Experimental Psychology SocietyCanterbury, UK

Grindley Grants Sep. 2014

Colciencias Bogota, Colombia

Francisco José de Caldas Scholarship for Doctoral Studies Oct. 2010 - Oct. 2010

School of Life Sciences – University of Liverpool Liverpool, UK

Annual Prize in Evolutionary Psychology Oct. 2009

• Best overall performance in the MSc.

University of Liverpool Liverpool Liverpool, UK

University of Liverpool International Scholarship Sep. 2008 - Sep. 2009

ColfuturoBogota, Colombia

Scholarship-Loan Programme Sep. 2008 - Sep. 2009

Grants.

Colciencias Bogota, Colombia

POSTDOCTORAL RESEARCH STAYS - COLCIENCIAS BENEFICIARIES 2017

Jan. 2018 - Jan. 2019

- · Project: Perceptible signals of physical and mental health in faces, voices and body odors, and their relationship with hormonal levels
- · COP\$84.000.000

Universidad El Bosque Bogota, Colombia

IX INTERNAL CALL FOR FINANCING RESEARCH AND TECHNOLOGICAL INNOVATION PROJECTS EL BOSQUE UNIVERSITY, 2017

Jan. 2018 - Dec. 2021

- Project: Perceptible signals of physical and mental health in faces, voices and body odors, and their relationship with hormonal levels
- COP\$136.586.537

Universidad El Bosque Bogota, Colombia

VIII INTERNAL CALL FOR FINANCING RESEARCH AND TECHNOLOGICAL INNOVATION PROJECTS EL BOSQUE UNIVERSITY, 2016

Jan. 2017 - Dec. 2020

Jan. 2016 - Dec. 2019

· Project: Effects of evolutionary relevant static signals (sex, dominance, and attractiveness) on the cortical processing of human faces

· COP\$80.000.000

Universidad El Bosque Bogota, Colombia

VII INTERNAL CALL FOR FINANCING RESEARCH AND TECHNOLOGICAL INNOVATION PROJECTS EL BOSQUE UNIVERSITY, 2015

- · Project: Efectos de los niveles hormonales, masculinidad y feminidad, en la discriminación tonal en hombres y mujeres
- · COP\$13.000.000

Publications

PREPRINTS AND ARTICLES UNDER REVIEW

- Ibañez, A., Santamaría-García, H., Burgaleta, M., Legaz, A., Flichtentrei, D., Cordoba-Delgado, M., Molina, J., Linares, J., Montealegre, J., Castelblanco Toro, S., Schulte, M., Paramo, J., Mondragón, I., **Leongómez, J. D.**, Salamone, P., González-Pacheco, J., & Baez, S. (2020). *The price of prosociality in pandemic times*.
- **Leongómez, J. D.** (2020). Análisis de poder estadístico y cálculo de tamaño de muestra en R: Guía práctica. *Zenodo*. https://doi.org/10.5281/zenodo.3988776
- **Leongómez, J. D.**, Sánchez, O. R., Vásquez-Amézquita, M., & Roberts, S. C. (2020). Contextualising courtship: Exploring male body odour effects on vocal modulation. *PsyArXiv*. https://doi.org/10.31234/osf.io/8f7g3
- Vásquez-Amézquita, M., **Leongómez, J. D.**, Salvador, A., & Seto, M. C. (2020). What do the eyes tell us about sexual preferences according to the age and sex of the stimuli? Connecting attention and eye movements to pedophilia.
- Martínez, C. A., & **Leongómez, J. D.** (2019). Dehumanization Effects on Agency Attributions, Retributive Justice judgments, and Resocialization Attitudes towards Former Perpetrators in Post-conflict. *PsyArXiv*. https://doi.org/10.31234/osf.io/w5tka

PUBLISHED JOURNAL ARTICLES AND WORKS

- Kleisner, K., **Leongómez, J. D.**, Pisanski, K., Fiala, V., Cornec, C., Groyecka, A., Butovskaya, M., Reby, D., Sorokowski, P., & Akoko, R. M. (accepted). Predicting strength from aggressive vocalisations versus speech in african bushland and urban communities. *Philosophical Transactions of the Royal Society B: Biological Sciences*. https://doi.org/10.1098/rstb.2020-0403
- **Leongómez, J. D.**, Havlíček, J., & Roberts, S. C. (accepted). Musicality in human vocal communication: An evolutionary perspective. *Philosophical Transactions of the Royal Society B: Biological Sciences*. https://doi.org/10.1098/rstb.2020-0391
- Fiala, V., Třebický, V., Pazhoohi, F., **Leongómez, J. D.**, Tureček, P., Saribay, S. A., Akoko, R. M., & Kleisner, K. (2021). Facial attractiveness and preference of sexual dimorphism: A comparison across five populations. *Evolutionary Human Sciences*, 3, e38. https://doi.org/10.1017/ehs.2021.33
- Jones, B. C., DeBruine, L. M., Flake, J. K., ..., **Leongómez, J. D.**, ..., & Chartier, C. R. (2021). To which world regions does the valence-dominance model of social perception apply? *Nature Human Behaviour*, *5*, 159–169. https://doi.org/10.1038/s41562-020-01007-2
- Kleisner, K., Tureček, P., Roberts, S. C., Havlíček, J., Valentova, J. V., Akoko, R. M., **Leongómez, J. D.**, Apostol, S., Varella, M. A. C., & Saribay, S. A. (2021). How and why patterns of sexual dimorphism in human faces vary across the world. *Scientific Reports*, 11, 5978. https://doi.org/10.1038/s41598-021-85402-3
- **Leongómez, J. D.**, Sánchez, O. R., Vásquez-Amézquita, M., Valderrama, E., Castellanos-Chacón, A., Morales-Sánchez, L., Nieto, J., & González-Santoyo, I. (2020). Self-reported health is related to body height and waist circumference in rural indigenous and urbanised latin-american populations. *Scientific Reports*, 10, 4391. https://doi.org/10.1038/s41598-020-61289-4
- Bonilla, F. M., & **Leongómez, J. D.** (2019). Efectos de la expresión emocional y de la orientación del rostro sobre las respuestas conductuales y el componente N170. *Psychologia*, *13*(2), 95–106. https://revistas.usb.edu.co/index.php/Psychologia/article/view/3473

- Vásquez Amézquita, M., **Leongómez, J. D.**, Seto, M. C., & Salvador, A. (2019). Differences in Visual Attention Patterns to Sexually Mature and Immature Stimuli Between Heterosexual Sexual Offenders, Nonsexual Offenders, and Nonoffending Men. *Journal of Sex Research*, 56(2), 213–228. https://doi.org/10.1080/00224499. 2018.1511965
- Vásquez-Amézquita, M., **Leongómez, J. D.**, Seto, M. C., Bonilla, F. M., Rodríguez-Padilla, A., & Salvador, A. (2019). Visual Attention Patterns Differ in Gynephilic and Androphilic Men and Women Depending on Age and Gender of Targets. *Journal of Sex Research*, 56(1), 85–101. https://doi.org/10.1080/00224499.2017.1372353
- Watkins, C. D., **Leongómez, J. D.**, Bovet, J., Żelaźniewicz, A., Korbmacher, M., Corrêa Varella, M. A., Fernandez, A. M., Wagstaff, D., & Bolgan, S. (2019). National income inequality predicts cultural variation in mouth to mouth kissing. *Scientific Reports*, 9, 6698. https://doi.org/10.1038/s41598-019-43267-7
- Culpepper, P. D., Havlíček, J., **Leongómez, J. D.**, & Roberts, S. C. (2018). Visually Activating Pathogen Disgust: A New Instrument for Studying the Behavioral Immune System. *Frontiers in Psychology*, 9, 1397. https://doi.org/10.3389/fpsyg.2018.01397
- Danel, D. P., Valentova, J. V., Sánchez, O. R., **Leongómez, J. D.**, Corrêa Varella, M. A., & Kleisner, K. (2018). A cross-cultural study of sex-typicality and averageness: Correlation between frontal and lateral measures of human faces. *American Journal of Human Biology*, 30(5), e23147. https://doi.org/10.1002/ajhb.23147
- Vásquez-Amézquita, M., **Leongómez, J. D.**, Seto, M. C., Bonilla, F. M., Rodríguez-Padilla, A., & Salvador, A. (2018). No relation between digit ratio (2D:4D) and visual attention patterns to sexually preferred and non-preferred stimuli. *Personality and Individual Differences*, *120*, 151–158. https://doi.org/10.1016/j.paid.2017.08.022
- Bonilla, F. M., & **Leongómez, J. D.** (2017). Efectos en la amplitud y la latencia del componente N170 ante la presentación de rostros emocionales de ira y miedo. *Psychologia*, 11(1), 39–48. https://doi.org/10.21500/19002386.3100
- **Leongómez, J. D.**, Mileva, V. R., Little, A. C., & Roberts, S. C. (2017). Perceived differences in social status between speaker and listener affect the speaker's vocal characteristics. *PLoS One*, *12*(6), e0179407. https://doi.org/10.1371/journal.pone.0179407
- Cobey, K. D., Nicholls, M., **Leongómez, J. D.**, & Roberts, S. C. (2015). Self-reported Dominance in Women: Associations with Hormonal Contraceptive use, Relationship Status, and Testosterone. *Adaptive Human Behavior and Physiology*, 1(4), 449–459. https://doi.org/10.1007/s40750-015-0022-8
- **Leongómez, J. D.** (2015). La música como objeto de estudio científico: consideraciones en torno a la musicalidad y el origen de la música. *Pensamiento Palabra y Obra*, 13, 77–86. https://doi.org/10.17227/2011804X. 15PP077.86
- **Leongómez, J. D.** (2014). Contextual musicality: vocal modulation and its perception in human social interaction [PhD, University of Stirling]. https://doi.org/10.13140/RG.2.2.36521.39520
- **Leongómez, J. D.**, Binter, J., Kubicová, L., Stolařová, P., Klapilová, K., Havlíček, J., & Roberts, S. C. (2014). Vocal modulation during courtship increases proceptivity even in naive listeners. *Evolution and Human Behavior*, 35(6), 489–496. https://doi.org/10.1016/j.evolhumbehav.2014.06.008
- Binter, J., **Leongómez, J. D.**, Moyano, N., Valentova, J., Jouza, L., & Klapilová, K. (2012). Sex differences in the incidence of sexual fantasies focused on evolutionary relevant objects. *Anthropologie*, *50*(1), 83–93. http://puvodni.mzm.cz/Anthropologie/article.php?ID=1413
- Ferdenzi, C., Lemaître, J.-F., **Leongómez, J. D.**, & Roberts, S. C. (2011). Digit ratio (2D:4D) predicts facial, but not voice or body odour, attractiveness in men. *Proceedings of the Royal Society B: Biological Sciences*, 278(1724), 3551–3557. https://doi.org/10.1098/rspb.2011.0544
- **Leongómez, J. D.** (2009). Variation of pitch and loudness range of human voice in response to intra- and inter-sexual stimuli [MSc]. University of Liverpool.
- **Leongómez, J. D.** (2008). El origen no humano de la música. (*Pensamiento*), (*Palabra*) y *Obra*, 1(1), 87–97. https://revistas.pedagogica.edu.co/index.php/revistafba/article/view/50

DIVULGATION ARTICLES

5

- Mileva, V. R., & **Leongómez, J. D.** (2017). We change our voice when we talk to high-status people, shows new study. *The Conversation*. https://shorturl.at/FL015
- Mileva, V. R., & **Leongómez, J. D.** (2018). Want to know if your partner's cheating on you? Just listen to their voice. *The Conversation*. https://shorturl.at/fhlHK

Investigación Abierta (YouTube channel) _

Investigación Abierta is a YouTube channel (in Spanish) where I post videos and tutorials related to quantitative research methods and open science, as well as useful open source software.

- **Leongómez, J. D.** (2020). Poder estadístico y tamaño de muestra en R [3 videos]. In *Investigación Abierta* (*YouTube channel*). https://jdleongomez.info/es/post/power/
- **Leongómez, J. D.** (2021). Hacer meta-análisis en jamovi es muy fácil [Video]. In *Investigación Abierta* (*YouTube channel*). https://jdleongomez.info/es/post/meta/
- **Leongómez, J. D.** (2020). ¿Qué es un valor p? Te lo puedo mostrar gráficamente y con simulaciones [Video]. In *Investigación Abierta (YouTube channel)*. https://jdleongomez.info/es/post/pvalue/
- **Leongómez, J. D.** (2020). Introducción a OBS Studio [Video]. In *Investigación Abierta (YouTube channel)*. https://jdleongomez.info/es/post/obs/
- **Leongómez, J. D.** (2020). Introducción a jamovi [2 videos]. In *Investigación Abierta (YouTube channel)*. https://jdleongomez.info/es/post/jamovi/

Conference Presentations, Posters and Workshops

- **Leongómez, J. D.** (2020, November). How many participants do I need? Statistical power analysis and sample size calculation in R. Workshop presented at the Online International Congress of Neurosciences: Brain and Behaviour in times of COVID-19 (Universidad El Bosque, Universidad de los Andes), Bogotá, Colombia. https://youtu.be/tVB9sh5ZFH0
- **Leongómez, J. D.** & Sánchez, O. R. (2019, September). *Association between height and waist circumference with health in rural indigenous and urban populations in Latin America*. Paper presented at the XXV Institutional Research Congress (Universidad El Bosque), Bogotá, Colombia.
- **Leongómez, J. D.**, Sánchez, O.R., Vásquez-Amézquita, M., Valderrama, E., Castellanos-Chacón, A., Morales-Sánchez, L., Nieto, J., & González-Santoyo, I. (2019, August). *Self-reported Health is Related to Body Height and Waist Circumference in Rural Indigenous and Urbanised Latin-American Populations*. Paper and poster presented at the VII Summer Institute of the International Society for Human Ethology (ISHE), Zadar, Croatia. Poster: https://jdleongomez.info/en/publication/leongomez2020/PosterA0.pdf
- **Leongómez, J. D.** (2019, June). *Experimental Designs*. Workshop at the Vicerectory of Research (Universidad El Bosque), Bogotá, Colombia.
- **Leongómez, J. D.**, Murray, A.K., & Roberts, S.C. (2018, September). *Contextualising courtship: Male body odour effects on vocal modulation*. Paper presented at the XXIV Biannual Conference for Human Ethology (ISHE), Santiago, Chile.
- **Leongómez, J. D.** (2017, September). Effects of hormonal levels, masculinity and femininity, on men's and women's pitch discrimination. Paper presented at the XXIII Institutional Research Congress (Universidad El Bosque), Bogotá, Colombia.
- **Leongómez, J. D.** (2017, August). The sound of seduction: Vocal modulations and their effects during courtship. Plenary session at the 2nd Symposium of Neurosciences, Cognition and Society (Universidad Javeriana), Bogotá, Colombia.
- **Leongómez, J. D.** (2017, March). *Is the relationship between musical and linguistic processing a vestige of the evolutionary origins of music?*. Plenary session at the 2017 Brain Awareness Week 2017 (Universidad El Bosque), Bogotá, Colombia.

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- **Leongómez, J. D.**, Mileva, V.R., Little, A.C., & Roberts, S.C. (2016, August). *Perceived differences in social status between speaker and listener affect the speaker's vocal characteristics*. Paper presented at the XXIII Biennial Congress On Human Ethology (ISHE), Stirling, UK.
- **Leongómez, J. D.**, Binter, J., Kubicová, L., Stolařová, P., Klapilová, K., Havlíček, J., & Roberts, S.C. (2014, April). *Vocal modulation during courtship increases proceptivity even in naive listeners*. Paper presented at the European Human Behaviour and Evolution Association (EHBEA) Annual Meeting 2014 (University of Bristol), Bristol, UK.
- **Leongómez, J. D.**, & Roberts, S.C. (2013, April). *The sound of sweet nothings: How men and women modulate vocal parameters in speech directed towards attractive and unattractive individuals*. Oral presentation for the Mind and Brain Group (University of Stirling), Stirling, UK.
- **Leongómez, J. D.**, & Roberts, S.C. (2013, March). *The sound of sweet nothings: How men and women modulate vocal parameters in speech directed towards attractive and unattractive individuals*. Poster presented at the European Human Behaviour and Evolution Association (EHBEA) Annual Meeting 2013 (VU University Amsterdam), Amsterdam, Netherlands.
- **Leongómez, J. D.** (2013, March). *Voice research techniques using Praat*. Workshop at the Faculty of Humanities (Charles University), Prague, Czech Republic.
- **Leongómez, J. D.** (2013, March). *Acoustic Communication*. Oral presentation at the Centre for Theoretical Study, Prague, Czech Republic.
- **Leongómez, J. D.**, & Roberts, S.C. (2012, May). The sound of sweet nothings: How men and women modulate vocal parameters in speech directed towards attractive and unattractive individuals. Oral presentation for the Group of Human Ethology (Charles University), Prague, Czech Republic.
- **Leongómez, J. D.** (2013, March). *Voice research techniques using Praat*. Workshop at the Scottish Universities Psychology Postgraduate Research Training SUPPORT (University of Stirling), Stirling, UK.
- **Leongómez, J. D.**, & Roberts, S.C. (2011, February). The sound of sweet nothings: How men and women modulate vocal parameters in speech directed towards attractive and unattractive individuals. Oral presentation for the Behaviour and Evolution Research Group (University of Stirling), Stirling, UK.
- **Leongómez, J. D.**, & Roberts, S.C. (2010, December). *Context-dependant modulation of vocal parameters*. Poster presented at The Language of Music, the Music of Language; Meeting 2: Entrainment/Meaning (Centre for Music & Science, University of Cambridge), Cambridge, UK.

Postgraduate and undergraduate Supervision

Postgraduate University of Valencia, Spain

PhD in Neuroscience

PROFESSIONAL DOCTORATE IN COUNSELLING PSYCHOLOGY

Milena Vásguez-Amézguita. Supervised together with Alicia Salvador.

2015 - 2018

2015 - 2018

2013 - 2014

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PostgraduateUniversity of East London, UK

• Francisco Javier Flores. Supervised together with Lisa Chiara Fellin.

• Julia Sanz-Vidania. Supervised together with S. Craig Roberts.

Postgraduate University of Stirling, UK

PSYCHOLOGICAL RESEARCH METHODS (EVOLUTIONARY PSYCHOLOGY) MSC

PostgraduateUniversidad El Bosque, Colombia

MSc in Psychology 2019 - 2020

• Adrián Acosta Guerrero. Supervised together with Milena Vásquez-Amézquita.

Undergraduate Universidad El Bosque, Colombia

PSYCHOLOGY Since 2015

- Andrés Castellanos-Chacón (2017 2018; teaching supervision 2019 Present).
- Maria Paula Moreno Rodríguez (2019 2021)
- Andrés Felipe Orozco Serrato (2020 2021)
- Danny Ferley Gaitan Rodríguez (2019 2020)
- Hasbleidy Gamboa Ordoñez (2019 2020)
- Paula Andrea Betancourt Velandia (2018 2019).
- Ana Sofía Gómez Castelblanco (2018 2019).
- Lina María García Hoyos (2016 2017).
- Angie Liliana Pérez Rodríguez (2016 2018).
- Lina María Morales Sánchez (2016 2017).
- Laura Milena Estupiñan Aldana (2016 2017).
- Vanesa Díaz Güiza (2016 2018).
- Cindy Paola Moncada Gómez (2016 2017).
- Haydn Ricardo Roldán Morales (2015 2016).

Undergraduate Universidad El Bosque, Colombia

BIOLOGY

Maria Alejandra Abello Mozo (2017 - 2018).

Universidad Pedagógica Nacional, **Undergraduate** Colombia

2017 - 2019 MUSIC PEDAGOGY

- Natalia Elízabeth Moreno Buitrago (2017 2019).
- Juan Felipe Pérez Ariza (2017 2019).

Editorial Appointments

My verified review record is available from my Publons profile.

Philosophical Transactions of the Royal Society B

Editorial Boards

2019 - Present

2017 - 2018

GUEST EDITOR

2020 - 2021

- Theme Issue "Voice modulation: from origin and mechanism to social impact"
- Edited by Juan David Leongómez, Katarzyna Pisanski, David Reby, Disa Sauter, Nadine Lavan, Marcus Perlman, & Jaroslava Varella Valentova

Frontiers in Psychology **Fditorial Boards**

REVIEW EDITOR Specialty section on Evolutionary Psychology

Ad Hoc Reviewer Journals

JOURNALS INCLUDE Since 2013

- Proceedings of the Royal Society B: Biological Sciences
- · Basic and Applied Social Psychology
- Royal Society Open Science
- · Evolution and Human Behavior
- Scientific Reports
- Cortex
- · Journal of Nonverbal Behavior
- Perception
- Frontiers in Psychology
- Human Ethology Bulletin
- · Summa Psicológica

Academic Reviewer Colombian Institutions

PUBLICATION EVALUATION

Since 2015

MinCiencias

• Universidad Nacional de Colombia

Scientific Events

CIVN2020 - Online International Congress of Neurosciences: Brain and Behaviour in times of COVID-19

Universidad El Bosque & Universidad de los Andes

November 25 - 28, 2020

PRESIDENT OF THE SCIENTIFIC COMMITTEE

http://www.civn2020.com/comite_en.php

May 5 - 7, 2020

• https://www.isep.es/congreso2020/#comite

Memberships

CURRENT

• International Society for Human Ethology (ISHE)

PAST

- European Human Behaviour and Evolution Association (EHBEA)
- Association for Psychological Science (APS)