

Gabriel A. León, M.C.

Curriculum Vitae

Neuroendocrinology of Social Ties (NEST) Laboratory

Department of Psychology
USC Dornshlife College of Letters, Arts, and Sciences
University of Southern California
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Pronouns: he/him/his

Education

- 2021 – **Ph.D. in Psychology (APA/PCSAS accredited)**
Specialization in Clinical Science
Minor in Quantitative Psychology
University of Southern California, Los Angeles, CA
Advisor: Dr. Darby E. Saxbe
- 2019 – 2021 **M.C. in Clinical Mental Health Counseling**
Arizona State University, Tempe, AZ
Advisor: Dr. Ashley K. Randall
Thesis Title: Time-lagged physiological synchrony in romantic partners across mutually stressful and enjoyment conversations
- 2014 – 2017 **B.S. in Psychology**
Grand Canyon University, Phoenix, AZ
Summa Cum Laude with Honors [Highest Distinction]

Honors and Awards

- 2021 – 2023 USC Jonathan and Faye Kellerman Fellowship [Two years of fellowship support]
2022 Ford Foundation Predoctoral Fellowship [Honorable Mention]
2020 – 2021 ASU Master of Counseling Student Fellowship [\$5,000 award]
2019 – 2020 ASU Graduate College Fellowship [\$5,000 award]
2019 ASU Institute for Social Science Research Poster Contest
Honorable Mention [\$400 award]
2015 – 2017 GCU Leadership Scholarship [\$5,250 awarded yearly]
2015 – 2017 GCU Dean's List
2016 GCU Scholarship Foundation Grant [\$1,000 award]
2014 – 2017 GCU Presidential Scholarship [\$7,750 awarded yearly]
2014 Alamogordo 94.3 FM Student of the Year Scholarship [\$1,000 award]

Publications

1. Totenhagen, C. J., Randall, A. K., **León, G. A.**, & Carroll, M. (accepted). Dyadic Coping Inventory – Sexual Minority Stress: A scale validation with LGB+ men and women in same- and different-gender couples. *Psychology of Sexual Orientation and Gender Diversity*. (Impact Factor: 4.617).
2. **León, G. A.** & Randall, A. K. (2022). Methodological and statistical considerations in studying sexual minority and gender diverse relationships. In *Oxford Research Encyclopedia of Communication*. <https://doi.org/10.1093/acrefore/9780190228613.013.1360>

3. Gerton, J. M., Aoyagi, K., **León, G. A.**, Bludworth, J., Spille, S., & Holzapfel, J. (2022). Outcomes in clients transitioning from in-person counseling to telehealth counseling with trainees. *Counseling and Psychotherapy Research*. <https://doi.org/10.1002/capr.12541> (Impact Score: 1.74)
4. Randall, A. K., **León, G. A.**, Basili, E., ... & Chiarolanza, C. (2022). Coping with global uncertainty: Perceptions of COVID-19 stress, relationship quality, and dyadic coping for romantic partners across 27 countries. *Journal of Social and Personal Relationships*, 39(1), 3-33. <https://doi.org/10.1177%2F02654075211034236> (Impact Factor: 3.04)
5. Randall, A. K., Tao, C., **León, G. A.**, & Duran, N. D. (2021). Couples' co-regulation dynamics as a function of perceived partner dyadic coping. *Anxiety, Stress, & Coping*, 34(6), 597-611. <https://doi.org/10.1080/10615806.2021.1912740> (Impact Score: 2.58)
6. **León, G. A.**, & Chiou, E. K., Wilkins, A. (2021). Accountability increases sharing: Effects of accountability on human and AI performance and resource exchange. *International Journal of Human-Computer Interaction*, 37(5), 434-444. <https://doi.org/10.1080/10447318.2020.1824695> (Impact Factor: 4.32)
7. Van Liew, C., **León, G. A.**, Grimm, K. J. & Cronan, T. A. (2020). Vignette responses and future intentions in a health decision-making context: How well do they correlate? *Families, Systems, and Health*, 38(1), 26-37. <https://doi.org/10.1037/fsh0000464> (Impact Factor: 1.95)
8. Sowell, M., **León, G. A.**, & Van Liew, C. (2019). The effects of stage of onset and type of abuse on cooperation and aggression in children. *Journal of Articles in Support of the Null Hypothesis*, 16(1), 1-10.
9. Van Liew, C., **León, G. A.**, Sowell, M., & Cronan, T. (2019). You get used to it, or do you: Symptom duration predicts less fibromyalgia physical impairment, but only for those with above-average self-efficacy. *Psychology, Health, and Medicine*, 24(2), 207-220. <https://doi.org/10.1080/13548506.2018.1524152> (Impact Factor: 2.42)
10. Van Liew, C., Standridge, K., **León, G. A.**, & Cronan, T. A. (2018). A longitudinal analysis of pain experience and recall in fibromyalgia. *International Journal of Rheumatic Diseases*. <https://doi.org/10.1111/1756-185X.13415> (Impact Factor: 2.45)
11. **León, G. A.**, & Van Liew, C. (2017). Intergenerational religious transmission and conversion in the United States: Are the effects of parental religion moderated by parental religion concordance, education, geography, and generation?. *Research in the Social Scientific Study of Religion*, 28, 1-21. https://doi.org/10.1163/9789004348936_002

Manuscripts under Review

- Aviv, L., Cardenas, S., **León, G. L.**, Waizman, Y., Gonzales, C., Flores, G., & Saxbe, D. (revise and resubmit). Prenatal prolactin in first-time fathers predicts brain and behavioral adaptations to new parenthood.
- Gandhi, Y., Randall, A. K., **León, G. A.**, Martinson, H., Hocker, L., Bekki, J., Bernstein, B., & Wilkins-Yel, K. (revise-and-resubmit with minor revisions). Communication of real-time support between graduate women in STEM and their mentor: Applying a dynamic dyadic systems analytical approach. *Communication Methods and Measures*.
- Randall, A. K., Liekmeier, E., Totenhagen, C., Lanutti, P. J., **León, G. A.**, Siegel, M., ... Bodenmann, G. (under review). A multi-nation validation of the Dyadic Coping Inventory – Sexual Minority Stress (DCI-SMS): Results from Austria, Germany, Italy, and Switzerland.
- Cardenas, S. I., Tse, W., **León, G.**, Kim, A., Tureson K., Lai, M., & Saxbe D. E. (under review). Testosterone synchrony in first-time parents across the transition to parenthood.
- Salehi, P., **León, G. A.**, Chiou, E. (under review). Cooperative resource management in human-agent teaming: Effects of accountability and interaction structures.
- Hsiung, C., **León, G. A.**, Chiou, E. (under review). Blaming yourself, your partner, or an unexpected event: Attribution biases and trust in a physical coordination task.

Manuscripts in Preparation

- León, G. A.**, Morris, A. R., Turner, A., Gilbertson, C. H., *Betron, H., *Dominguez-Ortega, L., *Guillemette, S., *Kuhil, S., *Wang, J., & Saxbe, D. E. (analyses completed, manuscript in preparation). Glee in threes: Positive affect synchrony in parent-infant triads is moderated by chronic stress.

- León, G. A.,** Randall, A. K., & Duran, N. D. (analyses completed, manuscript in preparation). Time-lagged physiological synchrony in romantic partners across mutually stressful and enjoyment conversations.
- León, G. A.,** & Saxbe, D. E. (data collected, analyses in progress). Hair cortisol in fathers transitioning to parenthood: Within-family associations and correlations with paternal postpartum mental health.
- Nagaswami, M. & **León, G. A.** (data collected, analyses in progress). Dynamics of negative affect and conflict in LGBTQ+ couples: Longitudinal APIM for indistinguishable dyads.
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Invited Talks and Symposia

1. **León, G. A.** (2022, November). *Stress Dynamics in the Family System*. Invited guest lecture for PSYC 367 – Stress, Health, & the Mind-Body Connection. University of Southern California, Los Angeles, USC
 2. **León, G. A.,** Basili, E., Martos, T., Chiarolanza, C., & Randall, A. K. (2022, July). *Cross-cultural perspectives on how partners cope with psychological distress during the early phases of COVID-19*. Invited talk at the International Society for Research on Emotion (ISRE) 2022. University of Southern California, Los Angeles, USA.
 3. Randall, A. K. & **León, G. A.** (2021, March). *COVID-19 across Nations: Effects of a Global Stressor on Individuals in a Romantic Relationship*. Invited talk at an intercollegiate webinar for “Mental Health and Psychological Wellness Amidst COVID-19”. University of Nairobi. Nairobi, Kenya
 4. **León, G. A.** (2021, March). *How data from daily life can inform our understanding of interpersonal dynamics*. Invited talk for the Biological and Behavioral, Computational, and Critical (B2C2) Data Initiative. Arizona State University, Tempe, AZ
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Peer-Reviewed Presentations

1. **León, G. A.,** Morris, A. R., Turner, A., Gilbertson, C. H., *Betron, H., *Dominguez-Ortega, L., *Guillemette, S., *Kuhil, S., *Wang, J., & Saxbe, D. E. (under review). Glee in threes: Positive affect synchrony in parent-infant triads is moderated by chronic stress. Poster presented at *Society for Affective Science* in Long Beach, CA.
2. *Ouyang, J., **León, G. A.,** Morris, A. E., Turner, A., Gilbertson, C. H., & Saxbe, D. E. (under review). Affective synchrony in the parent-child triad: parentese predicts infant positive affect from moment-to-moment. Poster presented at *Society for Affective Science* in Long Beach, CA.
3. *Dominguez-Ortega, L., **León, G. A.,** & Saxbe, D. E. (under review). Fathers’ time spent with infants as a moderator of the relationship between fathers’ adult attachment style and fathers’ parental stress. Poster presented at *Western Psychological Association* in Riverside, CA.
4. Gandhi, Y., Randall, A. K., **León, G. A.,** Martinson, H., Hocker, L., Bekki, J., ... Wilkins-Yel, K. (2023). *Communication of real-time support between graduate women in STEM and their mentor: Applying a dynamic dyadic systems analytical approach*. Poster presented at International Association on Relationship Research (IARR) in Tempe, AZ.
5. *Dominguez Ortega, L., **León, G. A.,** & Saxbe, D. E. (2022, August). *Empathic Concern, Relationship Satisfaction, and Testosterone Levels: An Analysis of Correlations and Predictors During the Transition to Fatherhood*. Poster presented at the JumpStart Symposium at the University of Southern California in Los Angeles, CA.
6. **León, G. A.,** Totenhagen, C., Randall, A. K., & Carroll, M. (2022, August). *Dyadic Coping with Sexual Minority Stress: Scale Validation of the DCI-SMS*. Full-length paper presented at International Association of Relationship Research (IARR) in London, England.
7. **León, G. A.,** Randall, A. K., & Duran, N. D. (2020, September). *What you say and how you say it: Vocal pitch during stress communication and dyadic coping in romantic relationships*. Poster presented at the Arizona State University Institute for Social Science Research (ISSR) poster contest. Tempe, AZ.
8. Van Liew, C. & **León, G. A.** (2019, December). *Intensive longitudinal analysis of reactive stepping in multiple sclerosis*. Poster presented as a capstone project for a longitudinal growth modeling course at Arizona State University. Tempe, AZ
9. **León, G. A.** & Van Liew, C. (2019, October). *Predictors of racial resentment in Blacks and Whites: A Multi-group path analysis approach*. Poster presented at the Arizona State University Institute for Social Science Research (ISSR) poster contests. Tempe, AZ.*

*Honorable Mention - \$400 award

10. **León, G. A.**, Standridge, K., & Van Liew, C. (2018, June). *Protestant work ethic and attitudes toward overcoming prejudice: Moderation of race*. Poster presented at the 2018 Society for the Psychological Study of Social Issues (SPSSI) Conference. Pittsburgh, PA.
11. Van Liew, C., **León, G. A.**, Neese, M., & Cronan, T. (2018). *The longitudinal effects of symptom duration and self-efficacy on pain and function in women with fibromyalgia*. Poster presented at the 2018 Society of Behavioral Medicine Annual Meeting. New Orleans, LA.
12. **León, G. A.** (2017, April). *Empathy induced by vignette manipulation: Effects on moral judgments and forgiveness*. Poster presented at the 2017 Senior Capstone Showcase at Grand Canyon University. Phoenix, AZ

* = Denotes an undergraduate mentee

Research Experience

- 2021 – *Doctoral Research Assistant*, [Neuroendocrinology of Social Ties Lab](#)
Director: Dr. Darby Saxbe, University of Southern California, Los Angeles, CA
- 2019 – 2021 *Graduate Research Assistant (Volunteer)*, [Couples Coping with Stress Lab](#)
Director: Dr. Ashley K. Randall, Arizona State University, Tempe, AZ
- 2020 – 2021 *Graduate Research Assistant*, [Center for Gender Equity in Science and Technology](#)
Director: Dr. Kimberly A. Scott, Arizona State University, Tempe, AZ
- 2019 – 2020 *Graduate Research Assistant* [Automation Design Advancing People and Technology \(ADAPT\) Lab](#), Director: Dr. Erin K. Chiou
Arizona State University – Polytechnic, Mesa, AZ
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Clinical Experience

- 2022 – *Didactic Clinical Practicum* [16.25 direct hours; 91.75 total hours]
Supervisor: Dr. Lauren Shapiro & Dr. Brittany Beasley
USC Psychological Services Center (PSC)
University of Southern California, Los Angeles, CA
- 2022 *Neuropsychology Assessment Practicum* [14.25 direct hours; 51.5 total hours]
Supervisor: Dr. Hannah Brunet & Dr. Latonya Wood Huey
USC Psychological Services Center (PSC)
University of Southern California, Los Angeles, CA
- 2022 *Adolescent Peer Coach Training (PCT)* [5.0 direct hours; 16.5 total hours]
Supervisor: Dr. Stan Huey
University of Southern California, Los Angeles, CA
- 2021 – 2022 *Geriatric Workforce Enhancement Program (GWEP)* [14.5 direct hours; 41.75 total hours]
Supervisor: Dr. Christopher Beam
University of Southern California, Los Angeles, CA
- 2021 *Mental Health Counseling Internship* [242 direct hours; 601 total hours]
Supervisor: Russell Yost, LPC, LMFT
Doorways LLC, Phoenix, AZ
- 2020 *Mental Health Counseling Practicum*, [46 direct hours; 228.5 total hours]
Supervisor: Dr. Sophia Murphy, DBH
Counselor Training Center (CTC)
Arizona State University, Tempe, AZ
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Service and Outreach

2023 –	<i>Group Facilitator, Homeboy Industries, Los Angeles, CA</i>
2022 –	<i>GASP Diversity, Equity, and Inclusion Chair, University of Southern California, Los Angeles, CA</i>
2022 –	<i>Clinical Area Brown Bag Committee, University of Southern California, Los Angeles</i>
2021 – 2022	<i>Campus Representative, Society of Clinical Psychology (Division 12 of APA)</i>
2021 – 2022	<i>Peer Mentorship Student Lead for the Committee on Leadership in Multicultural Advancement & Training for Everyone (CLIMATE), University of Southern California, Los Angeles</i>
2018 – 2021	<i>Youth Mentor, New Pathways for Youth, Phoenix, AZ</i>
2019	<i>Depression Support Group Facilitator, Redemption Church, Peoria, AZ</i>
2015 – 2017	<i>Head Residence Life Leader, Grand Canyon University, Phoenix, AZ</i>

Skills and Qualifications

Statistical Software: R, Mplus, SAS, SPSS, GridWare,

Neuroimaging: FSL

Surveys and Ecological Momentary Assessment: REDCap, Qualtrics

Quantitative Training:

- ❖ Intensive Longitudinal Analysis
 - ❖ Longitudinal Growth Modeling
 - ❖ Multilevel Modeling
 - ❖ Statistical Mediation Analysis
 - ❖ Introduction to Machine Learning
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Additional Training

2022	<i>NSF/Ford Fellowship Bootcamp</i> University of Southern California (USC), Los Angeles, CA
2022	<i>Symposium in Dynamic Dyadic Systems (Penn State University)</i> Longitudinal Methods for the Study of Conversations as Dynamic Dyadic System <i>Instructors:</i> Drs. Denise Solomon, Nilam Ram, Graham Bodie, Susanne Jones, and Mimi Brinberg
2020	<i>APA Advanced Training Institute</i> Analysis of Intensive Longitudinal Data: Experience Sampling and Ecological Momentary Assessment <i>Instructors:</i> Drs. Kevin J. Grimm, Nilan Ram, J.P. Laurenceau, Niall Bolger
2020	<i>APA Advanced Training Institute</i> Structural Equation Modeling in Longitudinal Research <i>Instructors:</i> Drs. Kevin J. Grimm, Craig Enders, Nilam Ram

Professional Affiliations

American Counseling Association (ACA)

American Psychological Association (APA)

Quantitative and Qualitative Methods [APA Division 5]

Society for Affective Science (SAS)

Society for Digital Mental Health

Society for a Science of Clinical Psychology (SSCP)

Society of Clinical Psychology [APA Division 12]

Society of Clinical Child and Adolescent Psychology [APA Division 53]

Ad-Hoc Reviewer

Body Image (Impact Factor: 6.406)
Discourse Processes (Impact Factor: 2.074)
Journal of Family Psychology (Impact Factor: 2.69)
Personal Relationships (Impact Factor: 1.900)

Employment

2019 – 2021	<i>Accounting Bookkeeper</i> , Global Training Network, Peoria, AZ
2020 – 2021	<i>Graduate Research Assistant</i> , School of Social Transformation Arizona State University, Tempe, AZ
2019 – 2020	<i>Graduate Research Assistant</i> , Ira A. Fulton School of Engineering Arizona State University – Polytechnic, Mesa, AZ
2017 – 2019	<i>Graduate Enrollment Counselor</i> , Grand Canyon University, Phoenix, AZ

Media and Public Engagement

2021	Randall, A. K. & León, G. L. Guest appearance on the <i>Brain Buzz</i> podcast. <i>Couples coping during COVID</i> .
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