

## **EDUCATION**

Doctor of Education, Counseling Psychology (2015)	Argosy University, Los Angeles
Master of Arts, Psychology (1998)	Pepperdine University
Bachelor of Arts, Psychology (1995)	University of California, Santa Barbara

**DISSERTATION:** *An Investigation of the New Media and Conscientiousness in Relation to Attitudes About Jury Service.*

## **AREAS OF EXPERTISE**

- **Higher Education Instruction:** Experience teaching undergraduate and graduate level research methods, statistics, and psychology using online Learning Management Systems (Moodle, Canvas, Blackboard, Zoom).
- **Statistical Analysis/Reporting:** Microsoft Excel, IBM SPSS Statistics, JMP, Minitab, MAXQDA.
- **Writing/Editing:** Skilled in scholarly writing, with a record of multiple peer-reviewed journal publications.
- **Quantitative Research:** Inferential and descriptive statistics, hypothesis testing, confidence intervals, parametric and non-parametric tests, exploratory, factor and cluster analysis, principal components analysis.
- **Qualitative Research:** Case studies, narrative, grounded theory, ethnography, and phenomenological.
- **Grant Writing:** Assist non-profits with securing foundation, corporate, and program-specific, and operating grants.
- **Languages:** Fluent in Spanish, experience studying and working abroad with diverse populations.
- **Additional Skills:** Proficient skills using Microsoft Word, Excel, and PowerPoint.

## **TEACHING EXPERIENCE**

### **Private Instructor for Doctoral Students (4/2015 – Present)**

#### **Lyon Research & Consulting, LLC, Virtual (US)**

- Instruct doctoral students in psychology, research design/methodology, and statistics.
- Create dissertation prospectuses and proposals and IRB applications for research studies.
- Develop and edit doctoral dissertation manuscripts and PowerPoints in APA style.
- Prepare doctoral students for dissertation defense.
- Utilize digital tools to facilitate online instruction.
- Recognized as an outstanding teacher of 800+ students with an average satisfaction rating of 4.9/5.0.

### **Adjunct Faculty - Psychology**

#### **Schreiner University, Kerrville, TX (2/2024 – Present)**

##### **Introduction to Psychology (Spring 2024); Research Methods & Introduction to Psychology (Fall 2025)**

- Subject matter expert and lecturer in research methods and psychology.
- Instructor in APA-style writing, research design, research evaluation, and critical thinking.
- Designed all course syllabi and curricula (assignments, exams, PowerPoints, and APA-style papers).
- Utilize LMS learning platform (Canvas)
- Provide synchronous lectures and asynchronous discussions, assignments, progress evaluation, and grading.
- Mentor students to help improve scholarly writing skills and promote understanding of course material.

### **Adjunct Faculty - Introductory Business Statistics (8/2021 – 12/2021)**

#### **Baruch College Continuing and Professional Studies at The City University of New York**

- Taught Introductory Business Statistics for approximately 40 students via Zoom.
- Provided synchronous lectures via Zoom.
- Utilized LMS learning platform Moodle
- Designed course curricula: How to utilize appropriate parametric and nonparametric statistical analyses, descriptive statistics, Excel tables and charts, properties of the normal distribution, confidence intervals, sample-size determination, hypothesis testing, t tests, correlation, and linear regression.

## **TEACHING EXPERIENCE (Continued)**

### **Adjunct Faculty - Psychology (8/2012 – 5/2014)**

#### **Victory University, Memphis, TN**

- Taught undergraduate courses in general psychology, learning and memory, social psychology, and the history and systems of psychology.
- Designed course curricula to meet state and federal educational requirements (reading assignments, online discussion and exam questions, APA-style paper topics, syllabi).
- Engaged students by actively monitoring online classrooms, grading in a timely manner, providing individualized feedback, and promoting scholarly and courteous peer-to-peer dialogue.

## **RESEARCH & CLINICAL EXPERIENCE**

### **Research Psychologist / Statistician (7/2017 – Present)**

#### **Lyon Research & Consulting**

- Principal investigator, research project manager, grant writer, and consultant for non-profit agencies.
- Design quantitative and qualitative research studies to assess program efficacy and to support grant proposals and funding of services for older adults with memory disorders.
- Collect primary and secondary data and conduct statistical analyses.
- Provide reports and executive summaries of research results.

### **Psychologist / Postdoctoral Fellow (9/2016 – 7/2017)**

#### **Turning Point Associates**

- Conducted psychological assessments, clinical interviews, mental status examinations, and formal neuropsychological evaluations (WAIS-IV, WISC-V, WRAT 4) for the State of Texas.
- Provided mental health services, diagnosis and treatment planning for individuals, couples, children, adolescents, adults, seniors, transgender and LGBTQ community.
- Utilized variety of clinical and therapeutic modalities: cognitive behavioral, psychodynamic, solution- focused, and client-centered.
- Worked collaboratively as part of an interdisciplinary team under supervision of a licensed psychologist.

### **Director, South Bay Brain Train Program (9/2011- 4/2015)**

#### **OPICA Adult Day Care & Counseling**

- Established and operated weekly evidence-based Brain Train program for adults with memory disorders.
- Moderated weekly support groups for caregivers.
- Utilized art therapy interventions, music and mindfulness exercises to promote socialization and enhance quality of life and provided education about supporting healthy brain functioning with cognitive stimulation exercises, tailored to meet the specific needs and functioning level of each group.
- Provided supervised individual, family, and group counseling services as marriage and family therapist intern.
- Administered mental status exams and cognitive/behavioral assessments for clients and caregivers: MMSE, SLUMS, PHQ-9, caregiver burden interviews, Geriatric Scales for Depression and Quality of Life.
- Provided diagnosis, treatment planning, and case assessment for individual counseling.

### **Senior Trial Consultant (1/2009 - 9/2011)**

#### **Los Angeles Legal Strategy**

- Designed and conducted quantitative and qualitative research to assist with attorney presentations, witness preparation, and trial strategy for civil and criminal trials.
- Moderated mock trials and focus groups to assess the effectiveness of legal arguments.
- Created juror profiles, designed and evaluated supplemental juror questionnaires for jury selection.
- Administered community attitude surveys for jury selection and change of venue motions.
- Delivered executive recommendations for case arguments to help prepare attorneys for trials, depositions, mediation and dispute resolution (rules of procedure, effective communication strategies).

## **HONORS & AWARDS**

- 2011 Merit Award Recipient, Argosy University for Outstanding Academic Achievement (4.0 GPA)
- Member, Psi Chi, National Honor Society in Psychology
- Recipient, Peace Corps. Scholarship for Study Abroad Program (Uruguay, South America)

## **PUBLICATIONS**

- Buxton, W., Lyon, R., Merrill, D., Porter, V., Kim, M., Wong, C., Weintraub, J., Lisenby, J., & Galbraith, A. (2022). Improvement of Quality of Life in Individuals with Cognitive Impairment After Spiritual Support Group (P17-3.003). *Neurology*, 98(18\_supplement), 1490. [https://doi.org/10.1212/WNL.98.18\\_supplement.1490](https://doi.org/10.1212/WNL.98.18_supplement.1490)
- Lyon, T. R. (2025). *An investigation of the new media and conscientiousness in relation to attitudes about jury service* (32120842) [Doctoral dissertation, Argosy University Los Angeles]. ProQuest Dissertations Publishing.
- Lyon, T.R., & Galbraith, A. (2023). Effects of self-compassion on burnout for mental health practitioners, *Healthcare, Special Issue on the Prevention and Control of Occupational Hazards in the Health Care Sector*, <https://www.ncbi.nlm.nih.gov/pmc/articles/PMC10606131/>
- Moral, M. A., Chimpén-López, C. A., Lyon, T. R., & Adsuar, J. C. (2021). The relationship between differentiation of self and psychological adjustment to separation. *Healthcare*, 9(6), 738. <https://doi.org/10.3390/healthcare9060738>

## **PRESENTATIONS**

- Saint John's and Pacific Neuroscience Institute's Spirit Builders*. (2022). Poster Presentation, Annual Meeting, American Academy of Neurology. Seattle, Washington.
- The Relationship between Differentiation of Self and Psychological Adjustment to Separation*. (2020, November 12). Poster Presentation, Annual Conference Texas Psychological Association [Virtual].
- An Investigation of the New Media and Conscientiousness in Relation to Attitudes About Jury Service*. (2016, August 6). Paper presentation, Annual Conference for the American Psychological Association. Denver, Colorado.
- An Investigation of the New Media and Conscientiousness in Relation to Attitudes About Jury Service*. (2016, March 20). Annual Conference for APA Div. 41, American Psychology-Law Society. Atlanta, Georgia.
- The Brain Train: A Program for Individuals with Early-Stage Memory Loss and Their Care Partners*. (2013- 2014). Beach Cities Health District. Los Angeles, California.
- Trial Consulting as an Alternate Career in Psychology*. (2012). Symposium, Pepperdine University Graduate School of Education & Psychology, Los Angeles, California.
- What Exactly Does a Jury Consultant Do, and How Do Consultants Help Win Cases?* (2011). Trinity Law School, Santa Ana, California.