

## **PATRICIA M. SIMONE**

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Santa Clara, CA 95053

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### **PROFESSIONAL EXPERIENCE**

2024-25	Senior Faculty Associate, Faculty Collaborative for Teaching Innovation
2023-	Director, Gerontology Minor
2022-2025	Director, Neuroscience, Santa Clara University
2019-2026	Faculty Associate, Faculty Collaborative for Teaching Innovation
2019-2022	Assistant Director, Neuroscience, Santa Clara University
2017-	Professor, Department of Psychology, Santa Clara University
2016-19	Department Chair, Psychology, Santa Clara University
2016-19	Director, Neuroscience, Santa Clara University
2015	Interim Director, Public Health Science program, Santa Clara University
2005	Visiting Professor, Department of Psychology, St. Xavier University, Chicago, IL
2004-09	Director of the Osher Lifelong Learning Institute, Santa Clara University
2001	Visiting Professor, Department of Psychology, University of California, San Diego
1999-2017	Associate Professor, Department of Psychology, Santa Clara University
1995-2023	Director, Undergraduate Gerontology Certificate Program, Santa Clara University
1993-99	Assistant Professor, Department of Psychology, Santa Clara University

### **EDUCATION**

University of California, San Diego, Ph.D. in Psychology, 1993  
University of California, San Diego, M.A. in Psychology, 1989  
University of California, San Diego, B.A. in Psychology, 1988

### **RESEARCH INTERESTS**

Effect of environmental factors including continuing education, spaced retrieval, the testing effect, and other moderators of change on cognition (memory and attention) in older adults, children, and in undergraduate populations.

### **AWARDS**

2024	Faculty Senate Professor Award, Santa Clara University
2018	President's Special Recognition Award, Santa Clara University
2017	Dean's Service Award, College of Arts and Sciences, Santa Clara University
2014	Phi Beta Kappa Northern California Association Excellence in Teaching Award
2014	Brutocao Award for Teaching Excellence, Santa Clara University
2009	Bernard Hubbard, SJ Creative Collaboration Award to Psychology faculty

2008                      President's Special Recognition Award, Santa Clara University

## UNIVERSITY TEACHING EXPERIENCE

Santa Clara University (1993 to present)

Introduction to Psychology	Psychopharmacology
Human Neuropsychology	Advanced Topics in Neuroscience
Psychology of Aging	Gerontology Practicum
Intro to Behavioral Neuroscience	Psychology of Autism
Health & Aging (Public Health course)	Learning & Memory lab
History and Systems in Psychology	Neuroscience Seminar Course
Research Methods Practicum	Neuroscience Capstone Course
Drugs, Policies, and Race Seminar	

Saint Xavier University (Chicago, summer 2005)	UC San Diego (summer, 2001)
Special Topics: Neuroscience	Physiological Psychology

## CERTIFICATES

Association of College and University Educators (ACUE) Effective Teaching Practice Modules  
2025: Designing Learner-Centered and Equitable Courses  
2025: Inspiring Inquiry and Preparing Lifelong Learners  
2020: Promoting Active Learning Online

## PUBLICATIONS

Undergraduate students are underlined

Gonzalez, T., **Simone, P.**, Whitfield, L. (2025). Finding the limits of the metacognitive illusion: Utility of Font Size Variations in Learning. *Scholarship of Teaching and Learning in Psychology*. Advance online publication. doi: [10.1037/stl0000458](https://doi.org/10.1037/stl0000458)

Scott, J., Cepukenas, E., Himes, M., Anderson, K., Grewal, K., Mai, A., Yuter, S., **Simone, P.** Dementia Caregiver Perspectives on Technology's Place in Care Practices: Mixed Methods Survey. *JMIR Formative Research*, 2025; 9:e69596. doi: [10.2196/69596](https://doi.org/10.2196/69596)

**Simone, P.M.**, Whitfield, L. C., Bell, M.C., Kher, P., Tamashiro, T. (2023). Shifting students toward testing: Impact of instruction and context on self-regulated learning. *Cognitive Research: Principles and Implications*. doi: [10.1186/s41235-023-00470-5](https://doi.org/10.1186/s41235-023-00470-5)

MacLean, A., Bell, M.C., **Simone, P.M.** (2017). Effect of distraction and age on the spacing benefit. *Journal of General Psychology*, 130(3), 295-302. doi:10.5406/amerjpsyc.130.3.0295

Bercovitz, K. E., Bell, M. C., **Simone, P. M.**, & Wiseheart, M. (2017). Spacing effect in older and younger adults: Does context matter? *Aging, Neuropsychology and Cognition*. 24(6), 703-716. doi: 10.1080/13825585.2016.125155.

Bell, M. C., **Simone, P. M.**, & Whitfield, L. C. (2016). Evaluation of 'Out-of-the-Box' textbook technology supplements on student learning. *Scholarship of Teaching and Learning in Psychology*, 2(2), 112-124. doi:10.1037/stl0000057

- Bell, M.C., **Simone, P.M.**, & Whitfield, L.C. (2015). Failure of online quizzing to improve performance in introductory psychology courses. *Scholarship of Teaching and Learning in Psychology*, 1(2), 163-171. doi:10.1037/stl0000020
- Simone, P.**, Haas, A., & Gomez, R. (2015). Life satisfaction in older adults: Psychosocial and subjective socioeconomic considerations. In V. Adkins (Ed.) *Subjective Well-Being: Psychological Predictors, Social Influences and Economical Aspects*. Nova Science Publishers.
- Zigterman, J.R., Bell, M.C., & **Simone, P.M.** (2015). Within-session spacing improves delayed recall in children, *Memory*, 23(4), 625-632. doi:10.1080/09658211.2014.915975
- Bell, M.C., Kawadri, N., **Simone, P.M.**, & Wiseheart, M. (2014). Long-term memory, sleep, and the spacing effect. *Memory*, 22(3), 276-283. doi:10.1080/09658211.2013.778294
- Simone, P.M.**, Bell, M.C., & Cepeda, N.J. (2013). Diminished but not forgotten: Effects of aging on magnitude of spacing effect benefits. *Journals of Gerontology: Series B: Psychological Sciences and Social Sciences*, 68B(5), 674-680. doi:10.1093/geronb/gbs096
- Simone, P.M.**, & Haas, A. (2013). Frailty, leisure activity and functional status in older adults: Relationship with subjective well-being. *Clinical Gerontologist*, 36(4), 275-293. doi:10.1080/07317115.2013.788114
- Simone, P.M.**, & Cesena, J. V. (2010). Comparison of student demographics, satisfaction and perceived cognitive demand in two lifelong learning programs. *Educational Gerontology*, 36(5), 425-434.
- Simone, P.M.**, & Haas, A. (2009). Cognition and leisure time activities of older adults. *LLI Review*, 4, 22-28.
- Simone, P.M.**, & Haas, A. (2007). The influence of lifelong learning on mood. *LLI Review*, 36-42.
- Simone, P.M.**, & Scuilli, M. (2006). Cognitive benefits of participation in lifelong learning institutes. *LLI Review*, 1, 44-51.
- Simone, P.M.**, Ahrens, K., Foerde, K. E. G., & Spinetta, M. (2006). Influence of attended repetition trials on negative priming in younger and older adults. *Memory & Cognition*, 34, 187-195.
- Kahan, T. L., & **Simone, P. M.** (2005). Where neurocognition meets the master: Attention and metacognition in zen. In K. Bulkeley (Ed.) *Soul, Psyche, & Brain*. Palgrave MacMillan, pp. 113-137.
- Simone, P.M.** (2002). The moral challenge of Alzheimer's disease. *Religious Studies Review*, 28.
- Stout, J.C., Wylie, S.A., **Simone, P.M.**, & Siemers, E.R. (2001). Influence of competing distractors on response selection in Huntington's disease and Parkinson's disease. *Cognitive Neuropsychology*, 18(7), 643-653.
- Simone, P.M.**, & McCormick, E.B. (1999). Effect of a defining feature on negative priming across the life span. *Visual Cognition*, 6(5), 587-606.
- Simone, P.M.**, Carlisle, E.A., & McCormick, E.B. (1998). Effect of defining features on inhibition in a spatial localization task. *Journal of Experimental Psychology: Human Perception and Performance*, 24(3), 993-1005.
- Simone, P.M.**, & Baylis, G. C. (1997). The role of attention in a spatial memory task in Alzheimer disease patients. *Alzheimer Disease and Associated Disorders*, 11(3), 140-152.
- Simone, P.M.**, & Baylis, G.C. (1997). Selective attention in a reaching task: The effect of normal aging and Alzheimer's disease. *Journal of Experimental Psychology, Human Perception and Performance*, 23(3), 595-608.

### Conference Proceedings

- Simone, P.M.**, Whitfield, L.W., Bell, M.C, Escobar, C. Whitehouse, A. Vargas, S. (2024). The surprising effectiveness of re-reading as a study strategy. In L. G. Chova, C. González Martínez, & J. Lees (Eds.), *ICERI2024 Proceedings* (pp. 1859-1863). IATED.
- Bell, M. C., **Simone, P. M.**, Whitfield, L. C. (2016). Implementation of best practices in online learning: A review and future directions. *EDULEARN16 Proceedings*, pp. 7860-7867. <http://doi.org/10.21125/edulearn.2016.0724>

### Under review

- Whitfield, L.W., **Simone, P.M.** Griffin, K., Anderson, M., Morrison, C. The disappearing metacognitive illusion: Exploring the dynamics of the font size effect. *Revising*

### In preparation

- Solomon, J., Simone, P. Whitfield, L. Hinting at Persistence. Data collection complete, manuscript in preparation.

### GRANTS

- DeNardo Education and Research Foundation Grant, *On-Ramps to Life Science Research: A summer research experience to promote entry into lab research*, with Christelle Sabatier (lead), and Craig Stephens, 2023-25, \$100,00.
- SCU Collaborative Teaching and Technology Innovation Grant, *Developing Open Pedagogy Assignments in the Neuroscience Capstone Course - Empowering students to share their knowledge across the Neuroscience curriculum* with Christelle Sabatier, 2021, \$1,800.
- American Psychological Association Summer Undergraduate Psychology Research Experience (SUPRE) grant. Proposal funded but suspended due to COVID-19, 2020, \$32,081.
- SCU Dean's Grant, *Neuroscience Lab Equipment*, 2019, \$22,250.
- SCU Teaching Innovation Grant, *Neuroscience Modules across the Curriculum*, with Christelle Sabatier, 2018, \$1000.
- American Psychological Association Summer Undergraduate Psychology Research Experience (SUPRE) grant, 2018, \$18,052.
- SCU Faculty Development Grant for 10 psychology faculty to take an online course to learn R (Sage), 2018, \$2093.
- SCU Faculty Collaborative for Teaching Innovation Grant, *Creating and evaluating the impact of multimedia resources on student learning of difficult concepts*, with Matt Bell & Lisa Whitfield, 2016, \$7665
- SCU University Research Grant, with Matt Bell & Brian McNelis, 2016, \$3750
- SCU Technology Innovation Grant, with Matt Bell, 2014, \$28,360
- SCU Thomas Terry Teaching Grant (new course proposal: Autism), with Matt Bell, 2012, \$1,000.
- SCU Thomas Terry Faculty Research Grant, 2011, \$5,370.
- SCU Thomas Terry Faculty Research Grant with Matt Bell, 2010, \$5,085.
- Bernard Osher Foundation, SCU Osher Lifelong Learning Institute funding, 2008, \$100,000.
- Bernard Osher Foundation, SCU Osher Lifelong Learning Institute funding, 2007, \$100,000.

Bernard Osher Foundation, SCU Osher Lifelong Learning Institute funding, 2006, \$100,000.  
 SCU Thomas Terry Research Grant, 2006, \$4,294.  
 Bernard Osher Foundation, SCU Osher Lifelong Learning Institute funding, 2005, \$100,000.  
 Bernard Osher Foundation, SCU Osher Lifelong Learning Institute funding, 2004, \$100,000.  
 SCU Technology Steering Committee funding, 2002 (\$11,618).  
 SCU Technology Steering Committee funding, 2002 (\$4,834).  
 SCU Internal Grant, 2001 (\$4,858).  
 SCU Internal Grant, 1996 (\$9,673).  
 SCU Internal Grant, 1995 (\$4,811).  
 National Institute for Mental Health (NIMH) Predoctoral Fellowship, 1991-1993 (\$11,800/year).

### **Grants not funded**

Older Adults (50+) Health and Wellness Grant (City of San Jose), *Cognitive decline awareness and communication education*, with Julia Scott (lead). 2024. Made it to the second round. Not funded.  
 University Research Grant, *Improving memory through spaced testing in older adults*, with Matt Bell and Lisa Whitfield, 2020, \$11,282.40. Not funded. (Covid)  
 Spencer Foundation Grant *Using contingent reward to boost study strategy selection* with Matt Bell and Lisa Whitfield, 2018, \$49,729.00. Not Funded.  
 National Institute of Aging *Mental exercise and physical exercise: What best improves executive function in healthy older adults*, 2008, \$70,482. Not Funded.

## **PRESENTATIONS & REPORTS**

### **Professional Conference Presentations**

2024

- **Simone, P.**, Whitfield, L., Bell, M., Escobar, C., Whitehouse, A., Vargas, S. (2024). The surprising effectiveness of re-reading as a study strategy. ICERI2024, Valencia, Spain (virtual).
- **Simone, P.**, Whitfield, L., Solomon, J. (2024). Hints and Promises: Influencing decisions to engage in repeated testing to learn. Psychonomics, New York, New York.
- **Simone, P.M.** (2024). Transformative potential: Undergraduate peer advising in neuroscience. Society for Neuroscience, Chicago, IL.
- **Simone, P. M.**, Scott, J.A., Cepukenas, E., Himes, M., Anderson, K., Grewal, K., Mai, A., Yuter, S. (2024). Barriers and benefits to technology adoption by dementia caregivers. Gerontological Society of America, Seattle, WA.
- Solomon, J., **Simone, P.**, Whitfield, L. (2024). Hinting at Persistence. Western Psychological Association, San Francisco, CA.
- Gonzalez, T., **Simone, P.**, Whitfield, L. (2024). Finding the limits of the metacognitive illusion. Western Psychological Association, San Francisco, CA.

2023

- **Simone, P.M.** Whitfield, L., Morrison, C., Valenza, A., Griffin, K., Anderson, M. (2023). The Disappearing Metacognitive Illusion. Psychonomics, San Francisco, CA.

- Griffin, K., Anderson, M., Morrison, C., Simone, P., Whitfield, L. (2023). Do Large Fonts Promote Overconfidence in Word Learning? Western Psychological Association, Riverside, CA.
  - Korotzer, L., Chavez-Magana, A., Contino, T., Solomon, J., Simone, P., Whitfield, L. (2023). What's the "Secret Sauce" for Getting Students to Read Instructions? Western Psychological Association, Riverside, CA.
- 2022
- **Simone, P., Whitfield, L., & Bell, M. C.** (2022). Instructions promote self-testing in a difficult task. 34th Annual Meeting of the Association for Psychological Science, Chicago, IL.
  - Tamashiro, T., Apodaca, M., Hock, A. (2022). Students can be persuaded to self-test even when learning online. Western Psychological Association, Portland, OR.
- 2020
- McNelis, B., Bell, M., **Simone, P.** Accelerated STEM courses result in lower learning retention. AACU 2020 virtual conference on transforming STEM higher education.
- 2019
- **Simone, P., Sabatier, C.** Steps to launching a neuroscience undergraduate major. Society for Neuroscience, Chicago, IL.
- 2018
- Pavlov, P., Bhugra, H., Liberty, N., Schiffman, M., Goebel, R., Greenberg, G., Simone, P., Scott, J. Does virtual reality improve student learning of brain anatomy? Society for Neuroscience, San Diego, CA.
- 2016
- Bell, M., **Simone, P., Whitfield, L.** (2016). Implementation of best practices in online learning: A review and future directions. EDULEARN16 International Conference, Barcelona, Spain.
  - Bell, M.C., Bercovitz, K.E., Simone, P.M. Spacing, context & memory in younger and older adults. Cognitive Neuroscience Society conference, New York, New York.
  - Bell, M.C., **Simone, P.M.** Not all spacing is created equal: Eye Tracking and performance. Cognitive Neuroscience Society conference, New York, New York.
- 2015
- MacLean, A., Bell, M.C., Simone, P.M. Effect of context and age on the spacing benefit. Cognitive Neuroscience Society conference, San Francisco, CA
  - Bell, M.C., **Simone, P.M., Whitfield, L.C.** Failure of online quizzing to improve performance in introductory psychology. Western Psychological Association, Las Vegas.
- 2014
- Knox, J., MacLean, A., Simone, P.M., Bell, M. Distraction and the spacing benefit. Association for Psychological Science, San Francisco, CA.
- 2013
- Bercovitz, K., Simone, P., & Bell, M. The effect of over-learning and spacing on long-term memory in older adults. Cognitive Neuroscience Convention, San Francisco, CA.
  - Bercovitz, K., Simone, P., & Bell, M. The effects of over-learning and distributed practice on long-term memory retrieval. Psychonomics Society Convention, Toronto.
- 2012

- Bercovitz, K., **Simone, P.**, & Bell, M. Environmental contextual cues and distributed practice aid long-term memory retrieval. Gerontological Society of America, San Diego, CA.
  - Zigterman, J., **Simone, P.** & Bell, M. Memory declines in old age: Benefit of spacing improves chances of retention. Gerontological Society of America, San Diego, CA.
- 2011
- Marcus, P.M., Haas, A.L., & **Simone, P.** Neuropsychological characteristics of older adults participating in educational programming. Western Psychological Association Conference, Los Angeles, CA.
  - **Simone, P.M.**, Bell, M., & Cepeda, N. Distributed practice compensates for the associative memory impairment in older adults. Psychonomics Society, Seattle, WA.
- 2009
- **Simone, P.M.** & Cesena, J.V. Satisfaction and cognitive demand of leisure activities. American Psychological Society convention, San Francisco, CA.
  - **Simone, P.M.**, Haas, A., Bayne, W. Quantity or quality? Evaluating leisure activities and functional status in older adults. American Psychological Society convention, San Francisco, CA.
- 2007
- **Simone, P.M.**, & Gertler, F. Literary cuisine: Combining intellect with gastronomy across the ages. Joint Conference of the American Society on Aging and the National Council on Aging, Chicago, IL.
  - **Simone, P.M.**, & McCormick, E.B.. Feature negative priming across the life span. Society for Neuroscience convention, New Orleans, LA.
- 2001
- **Simone, P.M.**, Ahrens, K., Forede, K.E.G., & Spinetta, M. Selective attention strategies in younger and older adults. Society for Neuroscience convention, San Diego, CA.
- 1996
- **Simone, P.M.** Inhibition of identity, color, and location in older adults. Gerontological Association of America convention, Washington DC.
  - **Simone, P.M.**, Carlisle, E. A., & McCormick, E.B. Distinct components of cognitive inhibition. Society for Neuroscience convention, Washington, DC.
- 1995
- **Simone, P.M.** Cognitive inhibition of object versus location in young and older adults. Society for Neuroscience convention, San Diego, CA.
- 1991
- **Mueller, P.M.**, Tipper, S.P., & Baylis, G.C. The effects of normal aging and Alzheimer's disease on spatial attention. Society for Neuroscience convention, New Orleans, LA.
- 1989
- **Mueller, P.M.**, Moore, B.O., Alvarez-Royo, P., Pashler, H., & Baylis, G.C. The response of neurons in the inferior temporal cortex of the macaque to patterns defined by texture. Society for Neuroscience convention, Phoenix, AZ.

### **Deferred/Canceled Presentations**

2020

- Gonzales, Q., Kirkpatrick, K., Whitfield, L., Simone, P., Bell, M. C. Getting students to test themselves. Western Psychological Association symposium. Postponed/canceled due to COVID-19.
- Simone, P., Whitfield, L., Bell, M. C., Whitehouse, A., Escobar, C., Vargas, S. Improving the effectiveness of re-reading as a study strategy. EDULEARN International Conference. Abstract accepted. Unable to attend due to COVID-19.

### **Additional Supervised Presentations** (all undergraduates)

- Grogan, C. (2025) *Go to bed!: Sleep quality and metacognitive confidence*. Poster presented at the annual Spartan Psychological Association Research Conference, SJSU, April 23, 2025.
- Lam, R. (2025) *“Statle”: Gamifying quizzes to impact student learning*. Poster presented at the annual Spartan Psychological Association Research Conference, SJSU, April 23, 2025.
- Knox, J., MacLean, A. (2014). Distraction and the spacing benefit. Cognitive Science Conference, UC Berkeley, CA.
- Teeny, J. & Papanek, J. A. The effects of Distributed Practice on Older and Younger Adults. Western Psychological Association Conference (April 2012, Burlingame, CA).
- Bercovitz, K. E., & Assumpcao, N. R. Contextual cues and distributed practice Promote long-term memory retrieval in older adults. Western Psychological Association Conference (April 2012, Burlingame, CA).
- Zigterman, J. R. Massed and spaced paradigms of efficient learning: Word pair association in children ages 7-11. Western Psychological Association Conference (April 2012, Burlingame, CA).
- Zigterman, J. Spacing improves memory: Greater difficulty means greater retention. California Cognitive Science Conference, April 2012.
- Traulsen, S. Given, B., & MacLean, A. The effect of mnemonic devices on memory retention in children. Western Psychology Conference for Undergraduate Research, April 21, 2012
- Kawadri, N., Preuss, L., Teeny, J., Zigterman, J., & Bercovitz, K. The effects of same-day vs. overnight delays on short and long-term memory performance in a Swahili word-pair memory task. California Cognitive Science Conference, April 2011.
- Zigterman, J., Bercovitz, K., & Assumpcao, N. Spacing improves memory: Greater difficulty means greater retention. California Cognitive Science Conference, April 2011.

### **Invited Talks**

2025

- Cognitive Health and Aging (with Andy Evans), to the Retired and Retiring faculty group, Santa Clara, CA.
- It’s all about the A’s: Aging, Anti-Ageism, Attitude, Faculty Senate Professor speech, Santa Clara, CA.

2023

- Aging and cognitive health, with Dawn Carr, Florida State University, co-sponsored by SCU Faculty Development and the Retiring and Retired Faculty Group, Santa Clara, CA.

2020

- Improving memory at any age, YohoCare live-streamed presentation, San Jose, CA.

2019



- Improving memory at any age. The Villages, San Jose, CA.
- 2015
- Memory: The good, the bad, the reality. Phi Beta Kappa annual conference, Monterey, CA.
  - Aging in silicon valley. YMCA Board of Directors, San Jose, CA.
- 2014
- Factors that influence aging well. Santa Clara City Council members, Santa Clara, CA.
  - Improving memory, Sons in Retirement, Santa Clara branch, Santa Clara, CA.
  - Tips for aging well. Senior Advisory Commission, Santa Clara County, Santa Clara, CA.
  - Making memory work for you. Presentation High School, Math and Science Academy, San Jose, CA.
  - Memory and aging. Santa Clara Senior Center, Santa Clara, CA.
  - Memory for all ages. Valle Monte League, Inc., Los Altos, CA.
- 2011
- The effect of spaced retrieval on associative learning in younger and older adults. SCU Science Brown Bag talk (with Matt Bell).
  - Remembering. Psychology Department Colloquium talk (with Matt Bell)
- 2009
- Aging well: Fact and fiction. Liberty Tower Advisory Board, Santa Clara, CA.
  - Aging well: Fact and fiction. Sons in Retirement, Santa Clara, CA.
- 2008
- Aging well: Fact and fiction. Serra Club, San Jose, CA.
  - Aging well: Fact and fiction. St Justin Stable Mates, Sunnyvale, CA.
  - Aging well: Fact and fiction, Santa Clara Men's League, Santa Clara, CA.
- 2007
- Cognition & mood. National Conference of the Osher Lifelong Learning Institutes, Atlanta, GA.
  - Aging well: Fact and fiction. Retired Santa Clara City Employees, Santa Clara, CA.
  - Aging well: Fact and fiction. SCU's Osher Lifelong Learning Institute.
- 2006
- Aging well: Fact and fiction. Kiwanis Club of San Jose (2006),
  - Cognitive benefits of lifelong learning. National Conference of the Osher Lifelong Learning Institutes, San Jose, CA.
  - Cognitive benefits of lifelong learning. SCU's Alumni Weekend, Santa Clara, CA.
  - Cognitive benefits of lifelong learning. SCU's Osher Lifelong Learning Institute, Santa Clara, CA.
- 2005
- Cognitive benefits of lifelong learning. SCU's Bergin-Gianera Society, Santa Clara, CA.
- 2004
- What does negative priming tell us about cognitive aging University of California, Santa Cruz, Department of Psychology.
  - Cognitive benefits of lifelong learning. SCU's Catala Club, San Jose, CA
- 2000
- The aging brain. Lunchtime series presentation sponsored by the Psychology Department, SCU.
- 1997

- Effecting teaching strategies for older adult educators. Older Adult Network Staff Development Workshop, Santa Clara, CA.
- 1996
- Aging and memory. Older Women's League, Santa Clara, CA.
- 1995
- What is aging? Bellarmine High School, Santa Clara, CA.
  - The psychology of vision. Bellarmine High School, Santa Clara, CA.
- 1989
- The response of neurons in the inferior temporal cortex of the macaque to patterns defined by texture. UCSD Department of Psychology annual colloquium series.
  - The response of neurons in the inferior temporal cortex of the macaque to patterns defined by texture. Temporal Lobe research group at the Salk Institute, La Jolla, CA.

### **Reports**

- Program Review for the Masters of Science in Behavioral Health at the University of San Francisco, 2018

## **ADDITIONAL RESEARCH AND TEACHING EXPERIENCE**

Research Assistant.

The effect of aging, Alzheimer's disease and an anticholinergic on spatial selective attention and spatial short-term memory Supervisor: Gordon C. Baylis

The response of neurons in the inferior temporal cortex of the macaque to patterns defined by texture Supervisor: Gordon C. Baylis

Effects of corticotropin releasing factor on feeding behaviors induced by food palatability and food deprivation Supervisor: George F. Koob

Teaching Assistant.

Undergraduate Teaching Assistant, University of California, San Diego (La Jolla, CA)  
Introduction to Logic, Introduction to Statistics

Graduate Teaching Assistant, University of California, San Diego (La Jolla, CA).

General Psychology, Biological Basis of Behavior, Abnormal Psychology, Sensation and Perception, Physiological Psychology, Drugs and Behavior, Physiology of Emotion and Motivated Behavior

Instructor

Osher Lifelong Learning Institute Short Course Instructor: Memory Workshop (Fall 2014)

Osher Lifelong Learning Institute Long Course Instructor: Memory: The good, the bad, the reality (Spring 2014)

Osher Lifelong Learning Institute Long Course Instructor: User's Guide to the Brain (Spring 2011)

SCU Professors in the Preschool (SCU's Kids on Campus): Brain Science (2008, Fall 2012)

Brain Lab Instructor for St. Clare Middle School Science students (2008 – 2010)

SCU Elderhostel Course Instructor: Psychology of the Brain (Summer, 1994)

### **PROFESSIONAL AFFILIATIONS**

Psychonomics Society (2011-)  
Society for Neuroscience (1988–2025)  
Cognitive Neuroscience Society (2014-)  
American Society on Aging (2006-)  
American Psychological Society (2008-10)  
Western Psychological Association (1996-97)  
Gerontological Society of America (1995-2000, 2024-)  
American Psychological Association (1994-96)

### **AD HOC REVIEWER**

Memory  
Developmental Psychology  
Quarterly Journal of Experimental Psychology  
Neuropsychology  
International SportMed Journal (ISMJ)  
International Psychogeriatrics  
Journal of Aging and Health  
Journal of Gerontology: Psychological Science  
PLOS ONE  
Gerontologist  
Educational Applications of Cognitive Psychology  
Neuroscience & Biobehavioral Reviews  
Current Aging Science  
American Society on Aging Abstract Reviewer (2008)  
Association for Gerontology in Higher Education abstract reviewer (2009)  
Western Psychological Association abstract reviewer (2016)  
Gerontological Society of America abstract reviewer (2024)  
International Technology, Education and Development conference, advisory board member (2017)