
EDUCATION

University of California, Riverside Riverside, CA	M.A., June, 2009
Master of Arts Psychology, Systems Neuroscience	
University of the Pacific Stockton, CA	B.A., May, 2007
Bachelors of Arts Psychology	
San Joaquin Delta College Stockton, CA	A.A., May, 2005
Associate of Arts, Social Sciences	
Major: Psychology	
San Joaquin Delta College Stockton, CA	A.A., May, 2005
Associate of Arts, Liberal Arts and Sciences	
Major: Psychology	

TEACHING EXPERIENCE

2015 Present	Instructional Assistant, Directed Studies, Pacific Collegiate School
2010 Summer	Graduate Student Teaching Assistant, Brain and Behavior, UCR
2010 Spring	Graduate Student Teaching Assistant, Neuropharmacology, UCR
2010 Winter	Graduate Student Teaching Assistant, Health & Behavior Change, UCR
2009 Fall	Graduate Student Teaching Assistant, Brain and Behavior, UCR
2009 Summer	Graduate Student Teaching Assistant, Intro to Psychology, UCR
2009 Spring	Graduate Student Teaching Assistant, Brain and Behavior, UCR
2009 Winter	Graduate Student Teaching Assistant, Brain and Behavior, UCR
2008 Fall	Graduate Student Teaching Assistant, Brain and Behavior, UCR
2007 Spring	Undergraduate Student Teaching Assistant, Drugs & Behavior, UOP
2005 Spring	Undergraduate Student Teaching Assistant, Sociology 1A, SJDC

AWARDS & HONORS

2007-08	Chancellor's Distinguished Fellowship, University of California, Riverside
2006-07	Outstanding Graduating Senior Psychology Major Award, University of the Pacific
2007	Outstanding Student in Psychology Award, University of the Pacific
2007	Above & Beyond Award, Alpha Lambda Sigma, University of the Pacific
2005 Fall –2007	Commended Transfer Scholarship, University of the Pacific

RESEARCH CONFERENCE POSTER PRESENTATIONS

Chollar S. & Hickmott P. (2009). Reorganization of somatosensory cortex in adult rat: Changes in brain-derived neurotrophic factor. Presented at the Society for Neuroscience Conference October 2009.

Chollar, S., Coyne, L., & Halliwell, R. (2007). Everything you ever wanted to know about stem cells but were afraid to ask. Presented at the University of the Pacific Undergraduate Research Conference May 2007.

RESEARCH CONFERENCE POSTER PRESENTATIONS

- Hannon, R., Chollar, S., Melendez, L., & Clark, S. (2007). Predicting college GPA using neuropsychological tests versus self-rating instruments. Presented at the National Academy of Neuropsychology Annual Conference 2007.
- Beauchamp, K., Chollar, S., Haynes, D., Burdick, S., Jackson, R., & Andrews, D. (2006). Children's behavioral predictions when desires conflict. Presented at the Western Psychological Association Conference May 2007.
- Kohn, C., Trinh, S., Chollar, S., Waters, G., Brais, G., Garner, V. (2007). Interfaith and interracial couples: Communication skills and relationship satisfaction. Presented at the Western Psychological Association Conference May 2007.
- Garner, V., Kohn, C., Brais, G., Kale, W., Chollar, S., & Breen, H. (2007). Who is a college smoker? Not me! Presented at the Western Psychological Association Conference May 2007.
- Hannon, R., Chollar, S., McKenna, J., & Melendez, L. (2006). Relationship of GPA to memory, reading, and study skills self-ratings. Presented at the Western Psychological Association Conference May 2007.
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RESEARCH EXPERIENCE

2008 April- 2010 July

Graduate Student Researcher, PhD Candidadate: laboratory of Dr. Peter Hickmott, Psychology Department of the University California, Riverside. Anatomical and physiological techniques (*in vivo/in vitro* electrophysiology, immunohistochemistry, and confocal microscopy) in the study of reorganization of the somatosensory cortex induced by peripheral denervation in a rat model, focusing on the role of brain-derived neurotrophic factor (BDNF)/receptor TrkB and possible contributions during cortical reorganization.

2007 July- 2008 April

Graduate Student Researcher: laboratory of Dr. Kelly Huffman, Psychology Department/Interdisciplinary Neuroscience Program of the University of California, Riverside. Developmental neuroscience research focused on the regionalization of the developing neocortex using anatomical and molecular techniques. Immunohistochemistry, tract-tracing, fluorescent microscopy, tissue preparation/processing (perfusion/embryo harvesting), minimal *in situ* hybridization training, Western blot, literature search/grant writing and presentations.

2006 June-2007 May

Undergraduate Research Assistant: Roseann Hannon, Ph.D., Psychology Department of the University of the Pacific. Experimental design, psychometric design and assessment of questionnaires, recruiting participants, running experimental sessions, data entry, poster preparation and presentations.

2006 November-2007 June

Undergraduate Research Assistant: laboratory of Robert Halliwell, Ph.D., Pharmacy Department of the University of the Pacific. Drug design and discovery laboratory. Stem cell culture, assisting with electrophysiological and toxicology experiments, laboratory technician (preparing solutions and general laboratory maintenance: coverslips, pipettes, electrodes, etc.).

RESEARCH EXPERIENCE

2006 November-2007 May

Undergraduate Research Assistant: Carolynn Kohn, Ph.D., Psychology Department of the University of the Pacific. Marital and relationship satisfaction, the role of communication in interracial and interfaith couples. Development of web-based survey, literature search/article summaries for studies concerning interracial and interfaith couples. Smoking cessation research focused on college smokers, moderator for focus group.

2006 August- 2007 January

Undergraduate Research Assistant: Kenneth Beauchamp, Ph.D., Psychology Department of the University of the Pacific. Research exploring the ability of preschool aged children to infer the desire of others when they hold conflicting desires. Designing stimulus materials, literature reviews, and conducting experimental sessions at preschools, poster presentation.

MEMBERSHIPS

2009- Society for Neuroscience

2008- Center for Glial-Neuronal Interactions

2007- Neuroscience Graduate Association of UCR, Artistic Director, Outreach Coordinator

2007- Alpha Lambda Sigma (Honor Society)

2007- Western Psychological Association

2005- American Association of University Women

2005- Amputee Coalition of America

2005- Psychology Club of UOP, Fundraiser, Treasurer

2003- Alpha Rho Tau, SJDC, President

SCIENCE EDUCATION OUTREACH

Brain Awareness Undergraduate Neuroscience Outreach Event Organizer, 2010 Outreach designed to promote brain awareness and foster mentoring relationships between faculty, graduate, and undergraduate students interested in neuroscience.

Promotional materials provided via Partnership with the Dana Alliance

<http://www.brainandbehaviorfun.com/brain-awareness-undergraduate-neuroscience-outreach-event-2010.html>

PUBLICATIONS

Chollar, S. (2006). Phantom pain revisited. UpperEx Online Magazine, July/August 2006, 19-24.