1437 16th Street Apt E • Santa Monica, CA 90404 • 510.318.1759 • k4clife1@yahoo.com

## **Current Positions**

10<sup>th</sup> & 11<sup>th</sup> Grade Academic Dean: New Roads School Adjunct Biology Faculty: Moorpark College

# **Education**

**Doctor of Education (Ed.D.)** with a concentration in Higher Education Leadership California Lutheran University

Master of Science (M.S.) in Biology, with a concentration in Physiology and Behavior San Francisco State University (SFSU)

**Bachelor of Science (B.S.)** in Aquatic Biology with High Honors University of California at Santa Barbara (UCSB)

# **Professional Experience**

- 10<sup>th</sup> & 11<sup>th</sup> Grade Academic Dean: New Roads School
- 9th & 10th Grade Dean/Director of Special Programs (previous)
- Life Sciences Faculty (previous)

#### August 2006 - present

Directed academic scheduling and monitored student progress in grades 10 & 11 in coordination with US Director and college counseling; Developed grade-level community building programming; Established and coordinated Advisory program for 9<sup>th</sup>-12<sup>th</sup> grades; Provided academic counseling and served as liaison for supplemental support for 9<sup>th</sup> & 10<sup>th</sup> grades; Directed program for International students and their families; Designed and implemented learning opportunities and assessment tools for ecological and molecular biology, environmental science, and algebra curriculum; Participated in admissions interviews and outreach events; Evaluated financial aid applications for new and returning students.

• Adjunct Biology Faculty: Moorpark College

#### August 2003 – present

Instructor for principles of biology, general biology, human biology and zoology courses; Developed and facilitated laboratory exercises to complement lecture content material; Designed and administered assessments, created class webpage, and managed records and communication tools; Assisted in departmental course curriculum revisions and student learning outcomes (SLOs) development and evaluation; Participated in campus committees and activities focused on student success, diversity, and faculty development.

# • Adjunct Biology Faculty: College of Alameda

## January 2006 - May 2006

Instructor for principles of biology course; Developed and facilitated laboratory exercises to complement lecture content material; Mentored diverse population of students; Designed and administered exams and maintained records.

## • Lecturer/Graduate Teaching Assistant: San Francisco State University

## January 2003 - May 2003

Instructor for majors-level organismal biology lab course; Assisted students with lab activities and facilitated class discussions; Designed and administered exams, created related assignments and maintained records of grades.

• Graduate Teaching Fellow: San Francisco State University

## June 2001 - May 2003

Collaborated with teachers in under-performing, inner-city middle schools to enhance existing science & math curriculum for National Science Foundation GK-12 program; Developed and delivered inquiry-based exercises and laboratory investigations to promote student interest and understanding.

• Educator: Sea Life Park, Waimanalo, HI

#### June 1996 – March 1997

Developed and established community programs and innovative courses; Initiated talks for all age groups on local marine life and related subjects; Lectured on natural history and research on marine animals housed at the park ; Directed school groups on behind-the-scenes tours of the park.

• Science Specialist: Westlake Elementary School

# January 1996 - June 1996

Instructor for K-5 students in various subjects within physical and life sciences; Developed science curriculum and participated in district evaluation on future growth of science in primary education.

# **Research Experience**

## • **Researcher**: California Lutheran University

December 2012-August 2014

Together with Dr. Edlyn Pena, designed and conducted qualitative studies and analyzed data relevant to supporting students with autism spectrum disorder (ASD) in higher education.

## • Graduate Assistant: California Lutheran University

## May 2012 -- August 2012

Worked as research team on a study conducted by Dr. Edlyn Pena on the experiences of parents in supporting the transition of students with autism spectrum disorders (ASD) into college; Developed and assigned codes for transcripts from interviews with over thirty parent participants; Collectively categorized significant findings.

• Field Biologist: Richmond Bridge Harbor Seal Survey

## July 2000 - July 2002

Collected and analyzed field data on Pacific harbor seals in response to the seismic retrofit of the Richmond-San Rafael Bridge, including census, demographic and construction-related disturbance data; Participated in research meetings with primary investigators; Aided in development and data collection of related projects, including radio tag tacking surveys, mother-pup site utilization, and acoustic analysis of vocal communication.

• Research Assistant: Sea World

## December 1997 – May 1999

Performed behavioral sampling and statistical analysis on conflict/resolution study of population of captive bottlenose dolphins; Compiled and interpreted data on correlation between drug dosages and aggression responses; Aided in documentation of findings into report for possible publication.

## • Graduate Assistant: Cetacean Behavior Laboratory

#### September 1997 – June 1998

Collected land based behavioral data on movement patterns and group composition of free ranging bottlenose dolphins along San Diego coastline; Contributed to photo-identification data collection for boat based study on bottlenose dolphins and then developed film, cataloged dorsal fin photos, and identified unique individuals; Presented literature reviews to graduate students on topics relevant to cetacean biology utilizing various audio-visual modes.

# **Publications & Presentations**

- Austin, K. & Vergara, S. (2020). Supporting Students with Disabilities in Remote Learning. Webinar.
- Austin, K., Peña, E.V., & Brennan, E. (2017). Promising instructional practices for college students with autism. *Currents in Teaching and Learning*.
- Austin, K. & Peña, E.V. (Spring, 2017). Exceptional faculty members who responsively teach students with autism spectrum disorders. *Journal of Postsecondary Education and Disability*.
- Austin, K. (2015). Understanding and Supporting Students with Autism Spectrum Disorder (ASD). Presentation at Fall 2015 Professional Development Week, Moorpark College. Moorpark, CA.
- Austin, K. (2015). College Faculty who Responsively Teach and Advise Students with Autism Spectrum Disorder (ASD). Paper presented at University of California Center for Research in Special Education, Disabilities, & Developmental Risk (UC SPEDDR), Ninth Annual Conference. University of California, Santa Barbara.
- Austin, K. & Peña, E.V. (2014). *Leaders in Support: College Faculty who Responsively Teach and Advise Students with Autism Spectrum Disorder (ASD).* Paper presented at Association for the Study of Higher Education (ASHE). Washington, D.C.
- Austin, K. (2003). *Airborne Vocal Communication in Pacific Harbor Seals, Phoca vitulina richardii.* Paper presented at Fifteenth Biennial Conference on the Biology of Marine Mammals. Greensboro, N.C.
- Austin, K. (2003). *Airborne Vocal Communication in Pacific Harbor Seals, Phoca vitulina richardii.* Paper presented at 84th Pacific Division of the American Association for the Advancement of Science (AAAS) Conference. San Francisco, CA.
- Austin, K. & Bohorquez, A. (2001). *Observations of Epimeletic Behavior in Northern Pacific Harbor Seal Mothers Toward Their Dead Pups at Castro Rocks, San Francisco, California.* Poster presented at Fourteenth Biennial Conference on the Biology of Marine Mammals. Vancouver, BC.

## Awards, Grants, & Honors

•	Higher Education Expert Member of Special Task Force for	2015
	Los Angeles Unified School District (LAUSD) Division of Special	
	Education Autism Spectrum Disorders Program Support	
٠	Fred H. and Esther E. Nusz Graduate Fellowship	2011
٠	Biological Sciences Division Award for Outstanding Student	2003
	Presentation at 84th Pacific Division of AAAS Conference	
٠	National Science Foundation GK-12 Graduate Teaching Fellowship	2001-2003