

Laura Chandler, DrPH, MCHES

Asst. Professor, Dept. of Health Science California State University - Fullerton <u>lchandler@fullerton.edu</u> (714) 743-7251

Education		
DrPH	Doctorate of Public Health - Health Education, May 2011 Loma Linda University	
MPH	Masters of Public Health - Health Promotion and Education, March 1997 Loma Linda University	
BA	Bachelor of Arts - Psychology, June 1995 California State University, Long Beach	

Professional Certification

MCHES	Master Certified Health Education Specialist, April 2010 – present Commission for Health Education Credentialing (Active status requires 75 hours every 5 years of continuing education units)
CHES	Certified Health Education Specialist April 1999 - 2010

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Experience	
Aug. 2016- present	Assistant Professor California State University, Fullerton Department of Health Science
Aug. 2004- July 2016	Full Time Lecturer & Internship Coordinator California State University, Fullerton Department of Health Science
Feb. 2008- 2010	Adjunct Lecturer Southern California College of Optometry Intro to Public Health and Health Promotion
Feb. 2001- Aug. 2004	Director of Health Education & Promotion California State University, Fullerton Student Health and Counseling Center Division of Student Affairs

Feb. 1999- Aug. 2004	Part Time Lecturer California State University, Fullerton Division of Kinesiology and Health Science Personal Health and Intern/Practicum Advisor
Feb. 1997- Feb. 2001	Camp Fire Boys and Girls, Orange County Council, Tustin CA. Director of Program Services May 1999- Feb. 2001 Program Administrator, February 1997 - May 1999
Sept. 1996- Jan. 1997	United Way of Orange County, Irvine, CA. Community Services Intern (400 hours)
Feb. 1993- August 1995	Pacific Haven Skilled Nursing Facility, Garden Grove, CA. Physical Therapy Aide

Work on Research, Grants and Contracts

Student Adviser/Mentor	Big Data Discovery and Diversity through Research Education Advancement and Partnerships (BD ³ -REAP) program. The aim is to provide mentored, student-owned research experiences in neuroimaging and epigenetics for diverse undergraduate CSUF students and faculty, as well as to develop Big Data science (BDs) curricula. 2016-present
Principal Investigator	Center for Internships & Community Engagement, CSUF mini grant for Service Learning Assessment, 2015. \$1500. The aim of this project is to assess the impact of a service-learning component in comparison to lecture-only methodology.
Internal Evaluator	CalMHSA, California Mental Health Services Authority, 10/4/2012-10/4/2014. \$250,000. CSUF Mental Health Initiative. As part of a programmatic project to increase knowledge of mental health services and resources and decrease the stigma associated with mental health, the purpose of the evaluator is to gather and interpret data as to measure the effectiveness of programs.
Co-Principal Investigator	USDA/NIFA, 08/01/11 – 08/01/14 \$277,500. Childhood Obesity and Nutrition Curriculum for a Changing Population. The aim of the project is to train underrepresented students in nutrition and childhood obesity in partnership with UC Davis via developing a new course in cultural context for Hispanic, Southeast Asians and Pacific Islander populations.
Co-Principal Investigator	USDA/NIFA, 08/15/11 – 08/14/14 \$280,343. Increasing Workforce Diversity: Training Hispanic Students to Address Childhood Obesity and Nutrition. The aim of the project

	is to train Hispanic student leaders and develop a childhood obesity and nutrition curriculum integrating the role of policy and community engagement in reducing obesity and improving nutrition in immigrant Hispanic populations.
Principle Investigator	Safer California Universities Study, 2003-2008 Risk-reduction strategies regarding alcohol consumption Funded by NIH through Prevention Research Center
Principle Investigator	Social Norms Marketing Research Project, 2001-2004 Social norms campaign regarding alcohol consumption norms Funded by NIAAA and Federal Branch of Dept. of Education
Co-Principle Investigator	California Dept. of Health Services, 1997-2001, \$500,000 Community Challenge Grant. Purpose of the project is to reduce teen pregnancy with a multi approach of education, policy change, community collaboration, mentorship, life skills training and youth employment services.
Consultant	Tobacco Cessation Program, 2002-2003 Smoking cessation program for CSUF students, staff & faculty Funded by Orange County Health Care Agency

Teaching

Courses Enhanced & Taught:

- Personal Health
- Consumer Health
- Concepts in Health Science/Public Health
- Community Health
- Nutrition
- Childhood Obesity & the Social Context
- Health Promotion
- Program Design
- Practicum in Health Science
- Internship in Health Science
- Introduction to Public Health (graduate level, MPH and OD students)

Membership

Member, American Public Health Association (APHA), 2005-present

Member, Society for Public Health Educators (SOPHE), 2005-present

Chair of Membership, Southern California Regional Chapter SOPHE, 2016-2018

President, Southern California Regional Chapter SOPHE, 2019-present

Member, America Alliance for Health, Physical Education, Recreation and Dance AAPERD, 2011 – present. (Name change in 2014 to SHAPE – Society of Health And Physical Educators) Member, National Charity League, Orange/Villa Park Chapter, 2014-present President, National Charity League, Orange/Villa Park Chapter, 2016-2017 Member, Orange County's Healthier Together Initiative and Partnership 2014 - present Member, CSUF Student Health Advisory Committee, 2004-present Member, Fullerton Collaborative, 2015 - present Member, CIWEA California Internship & Work Experience Association 2014-present. WASC Subcommittee for Interim Report on Advising Practices 2013-2014 Co-Chair, WASC Subcommittee Advising Practices, 2008-2011 Member, Health Professions Advising Committee, 2008-2011 Charter Member, Eta Sigma Gamma, Delta Rho Chapter, 2004-present Member, Health and Human Development Curriculum Committee, Health Science representative 2009-2011 Chair, Research and Assessment Sub Committee for CSUF Alcohol and Other Drug Advisory Committee, March 2003 – 2009

Honors & Awards

Awarded Eta Sigma Gamma Faculty Recognition Award, 2015, 2018

Nominated for Outstanding Leadership, National Charity League, 2017

Nominated for the CSUF 2015 Teamwork and Collaboration Award, 2015, Anonymous

Honored by Academic Senate for work on the application for the Carnegie Foundation Community Engagement Classification, 2015

Awarded Most Committed Partner, 2015, Center for Internships and Community Engagement

Awarded Outstanding Internship Coordinator, 2013, Center for Internships and Community Engagement

Awarded, Excellence in Teaching, 2012, CSUF Honor Society

Awarded Innovations in Advising, 2011, CSUF Student Affairs Division

Publications

McEligot, A.J., Cuajungco, M.P., Behseta, S., Chandler, L., Chauhan, H., Mitra, S., Rusmevichientong, P., Charles, S. (2018). Big data science training program at a minority serving institution: Processes and initial outcomes, *Californian Journal of Health Promotion*, Volume 16, Issue 1, Pages 1-5. 1

Miller, T., Chandler, L. & Mouttapa, M. (2015). : A needs assessment, development, and formative evaluation of a health promotion smartphone application for college students. *American Journal of Health Education.* 46, 207-213.

McEligot AJ, Gonzalez E., Chandler L., Tran, N., Pillazar, L. & Haro, M. Obesity and nutrition education, integrating structural factors, increases knowledge and applied learning, April 2015. The FASEB Journal. vol. 29 no. 1 Supplement 910.3

Moczulski, V., McMahan, S., Weiss, J., Beam, W. & Chandler, L. (2007). Commuting behaviors, obesity risk and the built environment. *American Journal of Health Studies*. 22, 26-32.

In Progress

Rusmevichientong, P., Jaynes, J., & Chandler, L. Understanding influencing factors of snack preferences among underrepresented middle school students: Evidence from a Discrete Choice Experiment. Being submitted to *Journal of Nutrition Education & Behavior* in fall 2019

Chandler, L., Lee, J.W., Lesniak, K. T., & Herring, P. T. Fitness assessment feedback lowers intrinsic motivation for physical activity among college students. Being submitted to *Journal of Physical Education*, Recreation & Dance in fall 2019

Conference Presentations

Lara, J., & Chandler, L., Latino Parent-Adolescent Communication about Sexual Health: A Review of the Literature, APHA, Oral Presentation, 2018

Venable, M., & Chandler, L., Ed Nash Foundation for Foster Youth: Program evaluation report, SOPHE, poster, 2018

Pineda, J., Espinoza, L., & Chandler, L., Illicit drug use and frequency among adolescents in drug diversion program in Orange County, APHA, Round Table, 2018

McEligot AJ, Gonzalez E. & Chandler L. Comidas y Comunidades Saludables: A Healthy Foods and Communities Approach. CSUF, Latinos and the City: Grassroots Visions for Healthy Communities, April 2014

McEligot AJ, Gonzalez E. Chandler L. & Espinoza A. Comidas y Comunidades Saludables: BestApproaches for Training Diverse Students in Nutrition and Childhood Obesity. CA HSI ResearchConference Collaboration, Santa Barbara, CA, February 2015

McEligot, A.J., Gonzalez, E., Chandler, L., Tran, N., Pillazar, L. Nutrition, Obesity and Policy in Hispanic Communities. USDA HSI Project Directors Meeting. Washington DC. November 2011 McEligot, A.J., Gonzalez, E., Chandler, L., Tran, N., Pillazar, L. Comidas y Comunidades Saludables (CCS) – Healthy Foods and Communities. USDA HSI Project Directors Meeting. Edinburg, TX. May 2012

Tran, N.A., McEligot, A.J., Steinberg F., Chandler L., Pillazar L. Factors Influencing Undergraduate Students' Intentions to Pursue Careers in Health Sciences. Southern California Public Health Association, November 2012, Pasadena, CA

Chandler, L. Fitness assessment feedback lowers intrinsic motivation for physical activity among college students, APHA, November 2011, Washington DC

Chandler, L. & McMahan, S. *Childhood Obesity Prevention*, Orange County Child Abuse Prevention Network, Spring 2009