







Research

Faculty Development

Student Training

Community Collaborations

Please consider donating to the Health Promotion Research Institute to support faculty and student research and collaboration! Click here and specify fund name: HPRI, fund number: 80055.

Thank you!



About HPRI

The HPRI serves as a catalyst and focal point for research, training, and community interchange to develop and disseminate evidence-based information and health promotion programs.

AFFILIATED CENTERS

<u>Center for Cancer</u> Disparities Research

Director's Note

I hope you enjoy reading about the many research and training activities of the faculty and students involved in the Health Promotion Research Institute this semester. We continue to promote the highest levels of scholarship to positively impact the lives of Orange County's diverse communities. Please read on to learn more about our events and programs!

- Sora Tanjasiri, DrPH, MPH, Institute Director



Grant Activity

HPRI faculty members have been awarded nine grants, totaling more than \$1 million between July 1, 2015 and April 30, 2016. Twenty grants, totaling, \$4.8 million, were submitted during the same period; several more are currently in progress.



Excellence Award

Faculty Members Honored

Several HPRI faculty members were recognized for outstanding teaching, distinction in scholarship and/or creative activities, and contributions to the University and the CSU system. Honorees include: Drs. Erica Howell, (College of Education), Rebecca Bodan, Lilia Espinoza and Juye Ji (College of Health and Human Development). Read more.

RESEARCH

Parasite Research

Dr. Veronica Jimenez Ortiz (Biological Science) has been awarded a \$76,996 American Heart Association grant for "Mechanisms of Mechanosensation in the Human Parasite *Trypanosoma Cruzi.*", this research focuses on looking at mechanisms of adaptation and survival of the protozoan parasites.



Read more.

CSUF Student Research Day

Several undergraduate and graduate students supported by HPRI faculty members were among approximately 60 students who presented their research findings during CSUF's third Student Creative Activities and Research Day. The event took place April 12 at the Titan Student Union.

The SHAPE of Global Disease

Several HPRI members presented at the "The Shape (Socio-Historical, Artistic and Political Expressions and Epidemiologies of Global

Center for the Promotion of Healthy Lifestyles and Obesity Prevention

Disease) program at Cal State Fullerton on the Feb 24 and 25. The interdisciplinary conference of epidemics investigates the intersection of human rights and global public health efforts, and prompts participants to learn from past epidemics and prepare for new challenges. Read more.



FACULTY DEVELOPMENT

Center for Successful Aging

Fibromyalgia & Chronic Pain Center

UC Irvine Chao Family Comprehensive Cancer Center



Drs. Lilia Espinoza (Health Science), Koren Fisher (Kinesiology), Daniella Rubin (Kinesiology) and Trisha Kasamatsu (Kinesiology) participated in HPRI's fifth annual Spring Writing Retreat. The program took place on campus on Saturday, Mar. 4, from 9 a.m.-5 p.m. In addition to providing a dedicated time for writing, the retreat allowed for the sharing of ideas and one-on-one mentorship sessions.



Mini-Grant Awards

The Health Promotion Research Institute awarded four mini-grants for spring 2017. Each faculty member received a course release or summer salary to develop their research idea into a submittable grant proposal by the end of the semester. Awardees include Drs. Alice Lee (Health Science), Nina Robson (Mechanical Engineering), Niroshika Keppetipola (Chemistry and Biochemistry), and Maria Soledad Ramirez (Biological Science).



STUDENT TRAINING

Minority Health and Health **Disparities**

Dr. Archana McEligot, professor of health science: \$210,697 in second-year and \$155,550 in supplemental funding from the National Institutes of Health/National Institute on Minority Health and Health Disparities for "Big Data Discovery and





For more information about the HPRI, including additional projects by faculty and students:

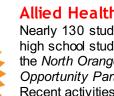
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Allied Health Academy

Nearly 130 students - 47 CSUF students and 58 high school students - are currently participating in the North Orange County Allied Health Careers Opportunity Partnership (NOCA HCOP) Program. Recent activities include a field trip to the OC Health Care Agency, a panel presentation by current graduate students and a mentoring retreat. Read more.



Social Work

Recent CSUF graduates of the master of social work and HPRI faculty member Dr. Juye Ji (social work) traveled to New Orleans in Jan for the Society for Social Work and Research annual conference. This year's conference focused on achieving equal opportunity, equity, and justice in contemporary

social work research.

Fibromyalgia & Chronic Pain Center

The Fibromyalgia and Chronic Pain Center completed the 5th time point of a longitudinal study that began in fall 2008. This marked year 10 of the study, and continued to investigate the core objectives examined within the previous studies while also adding a new physical activity monitor. The study has remained unfunded since starting in 2008, and has involved over 100 undergraduate



and graduate students across 8 disciplines including psychology, kinesiology, health professions, nursing, and biology. Many of these students have since utilized the experience they gained with the center, and data produced from each study for several projects and theses, as well as poster presentations, and publications. Future plans include the development of a FMCP database to establish a comprehensive compilation of all past participants, research assistants, and members of the community to efficiently provide any additional resources, and information the center can provide.

COMMUNITY COLLABORATIONS



Women's Health

The fourth OC Women's Health Summit was held on Oct. 21, 2016 at Cal State Fullerton. The event was presented by the OC Women's Health Project, in partnership with Cal State Fullerton's Health Promotion Research Institute, Chapman University and UC Irvine. Over 250 attended the daylong program, and highlights included

research, quality improvement projects and pilot projects related to women's health issues in Orange County. Read more.

Health and Wellness

Drs. Minjung Kim and HyeKyeung Seung, Human Communication studies faculty members, screened 80 Korean-American children ranging in age from 8 months to 5 years - in their home language - during an Oct. 8 Children's Health Screening Fair in Los Angeles. The event was organized by the Korean American Special Education Center.



HPRI includes faculty from the Departments of: Anthropology, Asian American Studies, Biological Science, Chemistry & Biochemistry, Chicana & Chicano Studies, Child and Adolescent Studies, Communications, Computer Engineering, Economics, Health Science,

Human Communication Studies, Human Services, Information Systems

& Decision Sciences, Kinesiology, Mathematics, Mechanical Engineering, Nursing, Psychology, Social Work, Sociology, and Special

Education.