



Center for American Indian Resilience (CAIR) Newsletter

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The Center for American Indian Resilience (CAIR) is a five-year center funded by the National Institutes of Health, National Institute of Minority Health and Health Disparities (NIMHD). Our center mission is to partner with American Indian communities to promote health and resilience. The CAIR's partnerships include Northern Arizona University's Health Sciences Department, the University of Arizona's Mel and Enid College of Public Health, and Diné College, a tribal college and member of the American Indian Higher Education Consortium (AIHEC).

Our goals are to provide an opportunity to (a) examine community assets, (b) document health strategies and positive behaviors oftentimes not collected in public health research, and (c) transfer and integrate tribal elders' wisdom, knowledge and experience into contemporary public education and health promotion intervention.

Beginning March 1, 2015, the CAIR began Year 4 activities. As of this project period, CAIR has published three resilience manuscripts. The citations are:

Hardy L. J., Figueroa A., Hughes A., Hulen E., Corrales C., Scranton R., Begay C. (2014). Toolkit for Community-engaged Wellness Mapping. *CES4Health.info*.

Hardy L. J., Huges A., Hulen E., Figueroa A., Evans C., & Begay RC. (2015). Hiring the experts: Best practices for community-engaged research. *Qualitative Research*, 1-9.
DOI: 10.1177/1468794115579474

Trotter R.T., Huenneke L.F., Laurila K., & Alberts D. (2014) A diagnostic evaluation model for complex research partnerships with community engagement: The Native American cancer prevention program. *Journal of Evaluation and Program Planning*. 48, 10-20. E-pub ahead of print. DOI: 10.1016/j.evalprogplan.2014.09.001. [Epub ahead of print] PubMed PMID:25265164.

The CAIR increased the number of American Indian students, faculty and community partners working on CBPR research projects: [1] 58.62% (17/29) of the students working on CAIR at NAU/UA are American Indian, [2] 100% (27/27) of the Summer Research Enhancement Program (SREP) participants are American Indian, and [3] 78.57% (44/56) of all CAIR students (NAU, UA, SREP) are American Indians.

The following are highlights of our grant-related activities:



1. A leadership role in 2014 Annual Meeting of Native Research Network (NRN) (Co-Chair, keynote speaker, and session development); CAIR supported 14 students (12 AI) to present at NRN.
2. Scientific Planning Conference Committee members for NIH-NIMHD's 2014 International Symposium on Minority Health and Health Disparities, Washington, DCs – poster presentation: Teufel-Shone N & Sanderson P (December 2014). Critical to Health Equity: American Indian Public Health Students, Washington, DC.
3. 2014 International Indigenous Development Research Conference (IIDRC) on November 25-28, 2014 in Auckland, NZ. PANEL PRESENTATION, session entitled Exploring Resilience in American Indian and Alaskan Native Health co-led by C. Ore De Boehm, MPH and N. Teufel-Shone. Session consisted of 11 papers presented by four CAIR faculty, five CAIR students, two community partners, three UA non-CAIR students, two UA non-CAIR appointed personnel.
4. Video: Ha:sañ Preparatory and Leadership School: Resilience through Culture
<https://vimeo.com/99678512>
5. Diné College Summer Research Enhancement Program (SREP) August 1, 2014, 15 American Indian students who participated in the 10-week SREP presented the results of their community health practicum experiences after returning from their placement sites to spend the week on data analysis. The students are majoring in a variety of health, biology and social science programs at Diné College, Northern Arizona University, Arizona State University, University of Arizona, New Mexico State University, University of New Mexico, San Juan College, Utah Valley, Tohono O'odham Community College, and Columbia University. As quoted in Diné College's Warrior Newsletter (Aug 2014) "*The students did a remarkable job and the program continues to help the students get a glimpse of their respective fields of study,*" said Dr. Bauer. "*Each year the students participate in new research sites and return with valuable experiences and insights that can be useful to communities on the Navajo Nation.*" Picture In Warrior Newsletter

