Grant Title: TRANSLATING BASIC BEHAVIORAL AND SOCIAL SCIENCE DISCOVERIES INTO INTERVENTIONS TO IMPROVE HEALTH-RELATED BEHAVIORS (R01)

Funding Opportunity Number: PA-11-063. CFDA Number(s): 93.213, 93.273, 93.279, 93.399, 93.837, 93.847, 93.865.

Agency/Department: National Institutes of Health.

Area of Research: Support interdisciplinary teams of basic and applied biological, behavioral and/or social science researchers in developing and refining novel behavioral interventions with high potential impact to improve health-promoting behaviors and/or reduce problem health behaviors.


Application Deadline: New applications: February 5, June 5 and October 5, annually. Renewal, resubmission, revision: March 5, July 5 and November 5, annually.

Amount: The total amount awarded and the number of awards will depend upon the mechanism numbers, quality, duration, and costs of the applications received. R01 awards are typically up to $500,000 per year.

Length of Support: Up to five years.

Eligible Applicants: Public and State controlled institutions of higher education. See the full announcement for a complete list of eligible applicants.

Summary: This FOA encourages highly innovative research projects that propose to translate findings from basic research on human behavior into effective clinical, community, and population-based behavioral interventions to improve specific health-related behaviors (e.g., dietary intake, physical activity, sun safety, or adherence to medical regimens) and/or prevent and reduce problem health behaviors (e.g., smoking, tanning, or alcohol or substance use, abuse or dependence). This FOA will support projects in which interdisciplinary teams of basic and applied researchers collaborate to accelerate the translation of promising discoveries in basic behavioral and/or social science research by developing and refining novel health-related behavioral interventions. The interventions to be developed include any of a wide range of innovative strategies aimed at promoting positive behavioral changes or preventing/reducing unhealthy behaviors. Behavioral interventions can be targeted to any age group and at the individual, family, social network, community, environmental, clinical or population level or combinations of these, and should specifically identify a behavior or constellation of behaviors that is the target of change. During the funding period, Investigators are required to conduct basic or formative research (e.g., laboratory experimental studies, qualitative research) AND applied research (e.g., early phase trials and pilot/feasibility studies) in order to create promising new avenues for promoting healthy behaviors and reducing problem health behaviors. Studies should develop, characterize and refine new, innovative strategies rather than evaluate the effectiveness of already well-defined strategies. At the end of the period of support, the strategies that have been developed should be well-characterized and demonstrated to be safe, feasible to implement, effective in small-scale trials or pilot studies, acceptable to the target populations of interest, and ready to be tested in larger-scale clinical and community efficacy trials.