**Grant Title:** BEHAVIORAL AND INTEGRATIVE TREATMENT DEVELOPMENT PROGRAM (R01, R03, R34)

**Funding Opportunity Number:** PA-13-077. CFDA Number(s): 93.279, 93.273.

**Agency/Department:** Department of Health and Human Services, National Institutes of Health (NIH), National Institute on Drug Abuse (NIDA), National Institute on Alcoholism and Alcohol Abuse (NIAAA), and Office of Behavioral and Social Sciences Research (OBSSR).

**Area of Research:** Research to improve treatment for drug and alcohol abuse and dependence.

**Release and Expiration:** Release Date: January 9, 2013. Expiration Date: January 8, 2016.

**Application Deadline:** R01-New: February 5, June 5, October 5 annually; Resubmissions: March 5, July 5, November 5 annually; R03, R34-New: February 16, June 16, October 16 annually; Resubmissions: March 16, July 16, November 16 annually.

**Amount:** R01: Not limited in dollars but need to reflect the actual needs of the proposed project; R03: Direct costs of up to $100,000 for the two year project period with no more than $50,000 per year; R34: Direct costs are limited to $450,000, with no more than $225,000 per year.

**Length of Support:** R01: Up to 5 years; R03: Up to 2 years; R34: Up to 3 years.

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

**Summary:** The purpose the R01 applications is to encourage behavioral intervention development research to test efficacy, conduct clinical trials, examine mechanisms of behavior change, determine dose-response, optimize combinations, and/or ascertain best sequencing of behavioral, combined, sequential, or integrated behavioral and pharmacological (1) drug abuse treatment interventions, including interventions for patients with comorbidities, in diverse settings; (2) drug abuse treatment and adherence interventions for use in primary care; (3) drug abuse treatment and adherence interventions that utilize technologies to boost effects and increase implementability; (4) interventions to prevent the acquisition or transmission of HIV infection among individuals in drug abuse treatment; (5) interventions to promote adherence to drug abuse treatment, HIV and addiction medications; and (6) interventions to treat chronic pain. The purpose of the R03 is to encourage investigators to propose discrete well-defined projects that can be completed within two years. Projects of interest fall within the research domain of behavioral or integrated interventions targeting: (a) drug abuse; (b) prevention of acquisition or transmission of HIV infection among individuals in drug abuse treatment; (c) promotion of adherence to drug abuse treatment, HIV and addiction medications; and (d) chronic pain. The purpose of the R34 is to encourage investigators to propose discrete well-defined projects that can be completed within three years. Projects of interest fall within the research domain of behavioral or integrated interventions targeting: (a) substance abuse; (b) prevention of acquisition or transmission of HIV infection among individuals in substance abuse treatment; (c) promotion of adherence to substance abuse treatment, HIV and addiction medications; and (d) chronic pain. Specific examples for the R03 and R34 include, but are not limited to studies focusing on: 1) Stage I intervention generation; 2) Stage I pilot or feasibility - and both should include the development of putative moderators, mediators, and change mechanisms. 3) Stage I studies to generate or refine substance abuse treatment or adherence interventions for use in primary care; 4) Stage I research to boost effects and increase implementability of interventions with creative use of technology.