Institute of Cannabis Research 2016-17 Call for Submissions

We're currently working under the expectation that funds must be expended (not just encumbered) by June 30, 2017.

Policies

A. Background: On June 06, 2016, Governor Hickenlooper signed SB 16-191 that provides \$900,000 to fund "scientific and social science research of marijuana and other matters that impact the state and its regions." The upcoming call for proposals will be your opportunity to, in the words of President Di Mare, "... generate knowledge in the areas of science, medicine, and society through investigation of the benefits and risks associated with the use of cannabis." Up to \$100,000 is designated for a journal/conference, while \$50,000 is left undesignated at this time.

Cannabis and cannabinoid research proposals might seek funding for studies of, among other topics:

- Hemp and industrial uses
- Scientific and medically related applications of cannabis and its derivatives and constituents
- Economic, business, and engineering aspects
- Social, behavioral, and public health impacts
- Ethics, regulation, legalization, and public policy
- Power and water impacts

Funded projects are expected to result in data and/or publishable results by **December 31**, **2017**. Although this is one time funding, the potential exists for a second year of funding at the same level pending results of first year projects.

Major Projects: \$600,000 has been designated to support two to three major projects.

Pilot studies: \$100,000 has been set aside for pilot research. These projects are intended to help researchers collect baseline datasets and to develop specific methods for conducting cannabis related research. Each project may be funded at up to \$20,000.

Professional Development: \$50,000 in funding will be available to support faculty desiring to develop individual expertise in cannabis study. These funds will be for training purposes, attaining certifications in areas relevant to cannabis, developing partnerships with community leaders or organizations, and attending conferences that feature cannabis research.

Please note that CSU-Pueblo will be following all federal laws related to cannabis in undertaking any proposed research projects and it is up to the PI to know and understand these laws. For example, no projects will be supported that propose working with plants or compounds with a THC content above 0.3% without proper DEA licensing.

- **B.** Eligibility and Restrictions: All tenure-track probationary and tenured academic and administrative faculty of CSU-Pueblo are eligible to apply for funding. External collaborators must have a CSU-Pueblo PI.
- C. Project Tracks: The three tracks are
 - **Major Projects-** Funding anticipated to support 2-3 major projects comprising a total budget of \$600,000.
 - **Pilot Studies-** Funding anticipated to support 5-10 projects from \$10,000 up to \$20,000 each, comprising a total budget of \$100,000.
 - **Professional Development** Funding to gain cannabis-related knowledge including conference attendance, certifications, course development, and related training, at varying costs comprising a total budget of \$50,000.
- D. Budget: The budget will be defined by the project track: Major Project, Pilot Study or Professional Development. The <u>budget justification</u> must include a narrative section that clearly accounts for costs associated with the specific research-related activities proposed in each of the budget categories (equipment/supplies/construction, personnel, other). Allowed expenses include faculty academic semester reassigned time, student support (undergraduate or graduate), appropriate supplies, equipment and construction, library resources, publication charges, submission fees and other related expenses for professional dissemination. Personnel costs can include faculty and/or student support, and/or professional services.

Replacement costs for reassigned time must be included in the budget, and the proposal must be approved by the Department Chair and the Dean. The budget should include fringe benefits, where appropriate, and 5% F&A on salaries.

- **E. Project Restrictions:** Grant funds cannot be used by faculty to assist in their course work toward obtaining an advanced degree (including thesis and dissertation), or for travel when correspondence, telephone communication, fax, or e-mail would suffice.
- **F. Final Dissemination Product:** Submissions of final products are due no later than **December 31, 2017**. All funded projects are expected to culminate in a deliverable product. The dissemination product or report of major project completion must be submitted to the department Chair, Dean, and Provost.
- **G. Equipment/Materials, Intellectual Property, and Related Rights and Restrictions:** Title to all permanent materials and equipment purchased with Cannabis Research funds rests with the University per CSU System policy. Policies related to intellectual property, payments, royalties, or other fees resulting from research or other scholarly or creative

activities supported totally or in part with funds obtained from a Cannabis Research Grant can be found in the CSU-Pueblo Faculty Handbook. Sharing arrangements must be negotiated with the Provost.

H. Employment Termination: If employment of a faculty who is awarded a Cannabis Research Grant is terminated with the University within the award period, the grant will end on the date of employment termination.

PROCEDURES

- A. Deadline and Submission: An electronic copy of each Cannabis Research proposal must be submitted to the Office of the Provost. The deadline for the submission of proposals is September 15, 2016.
- **B.** Application Forms: Forms may be obtained from the Office of the Provost, or on the Office of Research and Sponsored Programs website.
- **C. Institutional Review Boards:** The applicant is responsible for submitting a copy of the proposal to the appropriate Board when applicable. For contacts and inquiries, please refer to the website <u>Colorado State University-Pueblo > Institutional Review Boards</u>
 - (1) Research involving human subjects must be reviewed and approved by the Institutional Review Board (IRB, Human Subjects Committee);
 - (2) Research involving animal subjects must be reviewed and approved by the Institutional Animal Care and Use Committee (IACUC);
 - (3) Research involving recombinant DNA or hazardous materials must be reviewed and approved by the Institutional Biosafety Committee.
- **D. Space Utilization Committee:** If new space or any space re-allocations necessary to complete the proposed research are required, the proposal must include submission of a request to the Space Utilization Committee for approval. Please refer to the website https://secure.csupueblo.edu/facilities/SpaceUtilization.asp
- **E. Cannabis Research Review and Selection Committee:** Proposals will be reviewed and evaluated by a Review and Selection Committee appointed by the Provost. Proposal evaluations will be completed using a scoring rubric. The Review and Selection Committee will make final decisions on awards.

- **F. Award Inquiries**: Faculty can address inquiries regarding funding decisions to the Chair of the Review and Selection Committee.
- **G. Post Award Responsibilities:** Faculty who are awarded Cannabis Research funding will have responsibility for all purchases and expenditures. Faculty are responsible to seek and obtain training from the grants accountant, purchasing director, and/or HR director if they are unaware of institutional policies and procedures for the use of University resources to purchase supplies/equipment, travel, hire students/professionals, etc.