



# C3A

Center for Cannabis, Cannabinoids, and Addiction



*Gill*  
CENTER for  
BIOMOLECULAR SCIENCE

## REQUEST FOR PROPOSALS

### Indiana University Bloomington Center for Cannabis, Cannabinoids, and Addiction

#### Pilot Project Grant

Due: March 1, 2024

#### Overview

This call intends to support addiction-related projects utilizing the Multi-Scale Imaging and Bioactive Lipid Mediators Cores running under the Center for Cannabis, Cannabinoids, and Addiction Pilot Project Grant. Projects should aim to collect preliminary data testing a novel concept, idea, demonstrating feasibility of a new method, or testing the use of a yet unapplied approach/technique in the research group. Applications submitted by researchers at an early career stage, including graduate students, postdoctoral researchers, research faculty, or early-stage PIs, are especially encouraged to apply. Applications with the following sections must be submitted electronically as a single pdf file via the C3A website.

Applicants are strongly encouraged to consult with Dr. Norbert Hajos, Pilot Project Core Director, before preparing their proposal to ensure compatibility with the goals of the Core.

#### Section 1: Cover Page

Please complete the [cover page](#) and upload as a PDF.

#### Section 2: Abstract (30 lines)

State the short- and long-term objectives of the proposal and the specific aims. Describe the design/technical approaches/methods for achieving the proposal's objectives. The abstract should be informative for non-expert readers. Do not include any confidential information as it will be published on the C3A website, if chosen for support. Please upload in PDF format.

#### Section 3: Research Plan (3-page maximum)

Research Plans longer than three (3) pages (0.5" margins, 11 Arial, including figures) will not be reviewed. An additional page listing all citations can be added. The followings sections should be included and submitted in a single PDF:

**Significance:** Briefly review relevant prior work and identify the gaps in the knowledge related to the project. Provide rationale for the planned investigations and state the overall objective.

**Innovation:** Why this work is important and relevant? Discuss the novel ideas/approaches related to the project. How will the experimental data generated by the C3A research cores advance or increase the significance of this research?

**Specific Aims:** List the specific aims and relate them to long-term aims of the project.

**Approach:** Provide preliminary data that support the proposed investigation and/or show feasibility. Briefly, describe the research design, concept, and procedures that will be used to achieve the specific aims of the project. Provide details of data collection, analysis and interpretation.

**Future Funding:** Provide a detailed explanation of how the proposed project may receive further support from external funding sources. Identify the specific funding agencies.

#### **Section 4: Personnel (1/2-page maximum)**

Provide a list of all personnel and their role in this project and upload as a PDF.

#### **Section 5: Biosketch (5-page maximum in [NIH style](#))**

A biosketch should be provided for the key personnel. All biosketches should be combined and submitted in a single PDF file.

#### **Section 6: Facilities and Resources (1-page maximum)**

Describe the facilities, resources, equipment related to/used in this project.

#### **Section 7: Budget (1-page maximum in [NIH style](#))**

Budget should have the following sections: Personnel, Equipment, Other direct costs, including e.g., Materials & Supplies, Service cost, Animal cost. Faculty salary, graduate student tuition, etc. will not be supported, but summer salary for undergraduate and graduate student studies is allowable. Travel cannot be covered. A [template](#) is provided for your convenience. Please submit in a one-page PDF.

#### **Other Important Information:**

*Deadline of Applications: March 1, 2024*

The outcome of the evaluation will be announced by mid-April 2024, whereas the final decision will be approved by NIDA by mid-June 2024.

Successful applications will be awarded \$5,000 – 30,000 for a period between July 1, 2024 and June 30, 2025.

Release of funds for the approved applications will take place after providing approved protocols needed to conduct research.