



# University of Colorado **Anschutz Medical Campus**

## **Pilot and Feasibility Program**

### **Call for Applications**

#### **University of Colorado Interdisciplinary Joint Biology Program**

**Grant Applications due: October 1, 2022**

The University of Colorado Interdisciplinary Joint Biology Program (CUIJBP), is pleased to announce the call for applications for the 2022-2023 grant cycle. The grants will fund new initiatives for investigators who are pursuing joint biology related research that should lead to NIH K/R type funding or other extramural support (e.g. foundations, industry, Department of Defense, etc.). For any questions, please email Dr. Larry Moreland at: [larry.moreland@cuanschutz.edu](mailto:larry.moreland@cuanschutz.edu).

#### **Pilot and Feasibility grants:**

1. The CUIJBP grants are designed to support joint biology related research.
2. Up to 4 pilot grants will be funded this cycle
3. Funds, not to exceed \$50,000 in total costs, can be used for consumables, (reagents, cells, animals), non-faculty personnel and core services.
4. Awards are for one year and are for direct costs only.
5. These grants may not be used for:
  - a. Bridge funding
  - b. Large projects by established investigators
  - c. Supporting or supplementing ongoing funded research of an investigator
  - d. Principal investigator (PI) and/or co-investigator salaries
  - e. Office equipment or computers
  - f. Travel
6. Please note that although investigator salary support is not an allowable expense, effort must be tracked to ensure individuals do not exceed 1.0 FTE per University guidelines.
7. Access to synovial tissue, cartilage and/or bone for research purposes, can be facilitated using IRB approved protocols. Pre-approval and/or confirmation of access to such samples should be accomplished prior to submission of a pilot grant proposal.
8. All necessary regulatory protocols (IACUC, IRB, etc.) must be *submitted* within 1 week of the award notice. Confirmation of application submission must be provided to the CUIJBP Pilot Program.
9. PIs are required to have at least one collaborator who is a member of the CUIJBP.

10. The funded projects will be presented, by the PI, to Orthopedic and Rheumatology research conferences, both mid-cycle and at the end of the funding cycle.
11. The funds will be distributed in two disbursements. The first half of the funds will be made available to the PI at the beginning of the funding period. At the mid-term of the award, the PI(s) will present their pilot grant report to the Orthopedic and Rheumatology Research groups at a scheduled event. At this time, the PI(s) will submit a brief mid-year report; once the report has been approved, the second half of the funds will be disbursed.
12. At the end of the funding period, it is expected from the PI(s) to have generated sufficient high-quality data to publish in a peer-reviewed scientific journal article. The manuscript should acknowledge the support of the CUIJBP. Any presentations (oral or poster) should acknowledge this support.
13. At the end of the funding period, it is expected from the PI(s) to have sufficient high-quality data to apply for extramural funding (NIH K, R, or equivalent non-NIH) for the continuation of the project.
14. At the end of the funding period, using data generated during the pilot grant award period, the awardee(s) will submit to the CUIJBP one or more of the following: (1) A project completion report, or (2) a publication, or (3) copy of submitted grant application.
15. The successful pilot grant recipients who are junior investigators will be required to identify two longitudinal mentors and have regular meetings with them for career development.

## **Eligibility**

1. All University of Colorado faculty members at all ranks are eligible to apply as PI. Also eligible are senior Post-Docs who can apply for extramural funding and are affiliated with the University of Colorado.
2. Applications from early-career investigators are encouraged.
3. Co-investigators from other academic institutions are also encouraged, with a goal of interdisciplinary joint biology research, as long as a CUIJBP co-investigator is engaged in the research.

## **Application Guidelines**

1. Proposal: Three (3) pages maximum (excluding Biosketches, Budget and References), Arial size 11 font with 0.5 margins. Applications MUST include the following sections:
  - a. Title
  - b. Background and Significance
  - c. Specific Aims
  - d. Research Plan
  - e. Potential for intellectual property development
  - f. Plan for future funding
2. List of References (not included in the 3-page limit)
3. NIH-style biosketch(es) of all key personnel

4. Budget and Justification (not included in the 3-page limit)
5. Due Date: **October 1, 2022 5 p.m. Mountain Time**
6. Submit grants using the application link found here: <https://bit.ly/CUIJBP-APPLY>

### **Review and Decision Process**

1. The submitted grant application will undergo external peer review. Each grant will be reviewed by at least 2 reviewers. The score will be based on the NIH scale.
2. Applicants will be notified by mid-December, 2022 of award decisions. Awardees will be expected to have relevant IRB and/or IACUC applications submitted by no later than 1 week following award notice.
3. Grants begin January 1, 2023.