



Pacific Northwest bioMedical Innovation Co-Laboratory

An OHSU/PNNL Collaboration



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OHSU PMedIC Innovation Grant FY27

The OHSU School of Medicine is accepting applications for collaborative projects between faculty at OHSU and scientists at Pacific Northwest National Laboratory (PNNL). OHSU and PNNL have a long-standing partnership called PMedIC, the Pacific Northwest Biomedical Innovation Co-Laboratory.

Awards will be made competitively, with budgets not exceeding \$50,000. Collaborative projects must be developed with scientists at PNNL. Awards begin on July 1, 2026.

The scope of the work should determine the budget period, not to exceed 6/30/2027. Extensions will not be granted.

Overview

- **Eligibility:** All full-time School of Medicine faculty in the professorial or research series may apply
- **Length of Application:** Maximum 2 pages, see Appendix A
- **Award Timeline:**
 - Application Due: 4/10/2026
 - Invitation to final presentation on 5/4/2026
 - Required presentation and Q & A with reviewers: 5/21/2026
 - Funding decisions announced: By early June, 2026
- **Funding Duration:** OHSU Fiscal year 2027; funds must be spent before 6/30/2027
- **Award Amount:** Up to \$50,000 per project (including all indirects), number of awards is dependent on available funding and scope of most meritorious awards

Connecting with PNNL Scientists

For assistance identifying and connecting with PNNL scientists you can either:

1. [Email](mailto:pmedicteam@ohsu.edu) pmedicteam@ohsu.edu AND pmedic@pnnl.gov with a brief description of your proposed project and what PNNL capability is required, or
2. Complete a brief survey on our website, and we will be in touch with you (<https://www.ohsu.edu/pmedic/initiate-collaboration>)

Application Process Overview

1. Submit a two-page application describing the proposed project and the budget. Please use the application template provided (See Appendix A, below). In addition to describing the project, address these questions:
 - Why is a PNNL component necessary for the successful completion of this project?
 - How will this lay the foundation for new grant applications that include both institutions?
2. Please use [this budget form](#) when preparing your application
3. You must discuss the relevant expertise of the OHSU and PNNL researchers to complete the project. This does count toward the page limit. Biosketches/SciENcv are not required but may be included and do **not** count towards the page limit.
4. Include relevant references. These do not count towards the page limit.
5. Include IRB/IACUC protocol numbers, if appropriate to the project. **Funding will not be provided until any necessary protocols are approved.**
6. The OHSU investigator is responsible for submitting the application through [InfoReady](#)

Review Criteria

1. **Project design and feasibility:** Is the proposed work feasible within the funding period? Scientists must have timely access to bio samples and/or data so that the project can be completed within the 1-year award period.
2. **Team expertise:** The lead OHSU School of Medicine researcher and collaborating PNNL scientist have the requisite skills, experience, and resources to carry out the project successfully. Applicants have demonstrated the ability to work well in a team.
3. **Multidisciplinary:** The proposed project should use special PNNL capabilities not accessible at OHSU.
4. **Budget:** Is the budget appropriate for the proposed project?
5. **Ethical approvals:** The proposed studies must have existing IRB/IACUC protocols or be documented as non-human subject research. **Proof required at the time of funding.**
6. **PMedIC Partnership Expansion:** Is the proposed project innovative, and will it generate preliminary data that will lead to a successful joint OHSU/PNNL large grant application (R, U, or P series or equivalent). Future plans for a joint grant application **must** be included in the application.
7. **PMedIC Partnership Expansion:** Priority will be given to applications that enhance the breadth of research collaborations between the two institutions and the faculty involved in collaborations.

Eligibility

- Faculty with appointments in the professorial or research series in the School of Medicine may apply
- Instructional, clinical, and adjunct faculty and trainees are **not** eligible for this grant mechanism

Previous Awardees

Applicants who previously received OHSU Innovation Award funding or PNNL Laboratory Directed Research & Development (LDRD) funding may apply, but they must:

- Propose a project that is substantially different from their previously awarded project
- Include the outcomes (e.g., publications, presentations, joint grant funding) of the previously funded proposal (this section will **not be counted** towards the page limit).

Proposals that demonstrate new collaborations and new science will be more strongly considered, all other aspects being equal.

Projects Involving Disclosed Technologies & Inventions

Applicants proposing research utilizing a technology or invention previously disclosed to the Technology Transfer Office **MUST** contact, as appropriate, pmedicteam@ohsu.edu (for OHSU applicants) or pmedic@pnnl.gov (for PNNL applicants) ASAP. We will then initiate a review of the project by either the OHSU or PNNL Technology Transfer office with the applicant.

Reporting

All awardees **must** provide updates as requested by the PMedIC team. This will be (at a minimum) 6 months after the Notice of Award, at the end of the grant, and a final progress report within one year of completion of the proposed project.

Awardees are additionally expected to present their work at an Annual PMedIC Research Meeting or Seminar Series.

Duration

Awards will begin July 1, 2026. The scope of work should determine the budget period not to exceed 12 months. Extensions are **not allowed** on unspent funds.

Required Presentation

The PMedIC Innovation Award review committee consists of scientists and leaders from both OHSU and PNNL. The committee will invite selected applicants to co-present their proposal on May 21, 2026.

The presentations should include project design and plans for future collaborative funding (10 minutes), followed by committee questions (5 minutes). Both OHSU and PNNL scientists are expected to attend, co-present the project, and answer committee questions.

Questions

Please [email](#) all questions to pmedicteam@ohsu.edu AND pmedic@pnnl.gov

Additional Funding Opportunities

PMedIC pilot projects are supported by seed funding from both OHSU (the OHSU Innovation Grant – funding awarded in July) and PNNL (Laboratory Directed Research & Development Awards – funding awarded in October).

We encourage scientists at both institutions to discuss projects together and with the PMedIC team in advance of formal announcements, and to potentially reapply updated proposals through these mechanisms if not selected.

Please visit <https://www.ohsu.edu/pmedic/funding-opportunities> to find additional funding opportunities for collaboration.

Appendix A: Application Template

Please use the headings below to complete your application that is limited to **two pages**.

References do **not** count towards the page limit. Biosketches/SciENCv are optional, and do **not** count towards the page limit.

- **OHSU Scientist:** (Name, Title, and email)
- **PNNL Scientist:** (Name, Title, and email)
- **Project Title:**
- **Background:** Briefly describe the significant research question(s) being addressed.
- **Proposed Design:** Describe how the project will be set up to answer the research question(s) and why it is feasible with the proposed budget. Projects with samples in hand will be more competitive. Describe the multidisciplinary approach and how it best utilizes the PMedIC partnership.
- **Statistical Analysis or Computational Plan:** Please include a short paragraph focused on the plan for statistical or computational analysis, and the personnel that will be assisting with this.
- **Timeline and Budget:** Outline the project timeline with scientific milestones and explain how the funds will be spent within the budget period, not to exceed 12 months. In addition, include a timeline for publication or presentation of findings and future grant submission.
- **Team Expertise:** Describe the relevant experience and special expertise that each scientist and their respective teams, if appropriate, bring to this project. List team members, their expertise, and project role.
- **Budget form:** Please prepare the budget on [this budget template](#)

Optional/Special Sections (do not count towards page count)

- **BioSketches/SciENCv:** Reviewers are not required to use these in their review.
- **Project Success for Previously Funded Team:** Publications, presentations, joint grant funding) of the prior funded proposal.