



Call for Proposals

Sea Lamprey Research Program

The Great Lakes Fishery Commission is now soliciting pre-proposals and pilot project proposals for the 2025 funding cycle.

Learn more at <http://www.glfcc.org/call-for-proposals.php>

Deadline **SUNDAY, JANUARY 15, 2024 11:59 PM EST**

- Funding schedule: www.glfcc.org/for-researchers.php. New projects may not begin before January 1, 2025.
- Individual awards are typically between \$35,000 and \$100,000 per year.

Submission **NOTE: new submission guidelines provided within the pre-proposal template.**

- Pre-proposal submission: www.glfcc.org/proposal/login.php.
- Pre-proposal template: <http://www.glfcc.org/pubs/pdfs/research/PreproposalFormat.docx>.
- Pilot proposal template: <http://www.glfcc.org/pubs/pdfs/research/PilotProposalformat.docx>
- Project leaders must coordinate with relevant supporting agencies and partners, and demonstrate that obtaining appropriate resources, samples, data, etc. will be feasible.

Evaluation

- Pre-proposals are evaluated for relevance and against information needs identified by the [Research Themes](#) under which they are submitted, and the research needs identified by the [Sea Lamprey Control Board](#). Additional information and theme papers can be found here:

[Assessment
Barriers and Trapping](#)

[Chemosensory Communication
Genetic Control](#)

[Lampricides](#)

- Proposals that do not directly fit into a theme can be submitted under Non-theme Research.
- Proposals are encouraged to be cross-cutting and address multiple themes or integrate across multiple disciplines. See the [theme conceptual diagram](#) for examples of how research areas may intersect. Researchers can also use the [research synthesis papers](#) to help identify innovative research topics.
- Diversity, equity, inclusion, and cultural competency considerations should be embedded throughout the research proposal and summarized in a separate DEIC statement. Context for this new GLFC requirement can be found at: <http://www.glfcc.org/pubs/pdfs/research/DEIC-research-programs.pdf>.

Webinar

Join our informational webinar on **November 27, 2023, at 12:00 EST** to learn more about the research needs and funding process. **Register:** <https://us02web.zoom.us/meeting/register/tZMrc-CvqTssEtSFhgJTO-wro8NLWXiyQNsl>

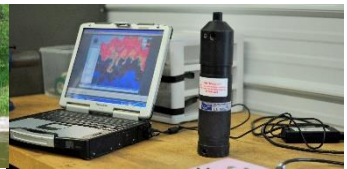
CALL FOR SPECIAL TOPICS

Indigenous-led sea lamprey research

The Great Lakes Fishery Commission invites proposals investigating the effects of sea lamprey control on issues and ecosystems important to Indigenous Peoples around the Great Lakes. Information gathered through this line of research is critical for the Commission to better engage Indigenous partners on sea lamprey control issues of common concern and to strive for sea lamprey control programs that are respectful of Indigenous rights and broadly supported by Indigenous partners. Proposals submitted under this special call are expected to be Indigenous-led or have Indigenous partners fully engaged at all stages of the project from proposal development to project completion.

Production potential of newly opened habitat

The Great Lakes Fishery Commission requests proposals investigating the production potential of newly opened habitats. The Commission is specifically interested in understanding what factors best predict the production potential for both sea lamprey and native fishes in newly opened systems. This information is critical for barrier removal and fish restoration decision-making.





Call for Proposals

Fishery Research Program

The Great Lakes Fishery Commission is now soliciting pre-proposals and pilot project proposals for the 2025 funding cycle.

Learn more at: <http://glfc.org/call-for-proposals.php>

Deadline **SUNDAY, JANUARY 15, 2024 11:59 PM EST**

- Funding schedule: <http://www.glfc.org/for-researchers.php>. New projects may not begin before January 1, 2025.
- Individual awards are typically between \$35,000 and \$100,000 per year.

Submission NOTE: new submission guidelines provided within the pre-proposal template.

- Pre-proposal submission: <http://www.glfc.org/proposal/login.php>.
- Pre-proposal template: <http://www.glfc.org/pubs/pdfs/research/PreproposalFormat.docx>.
- Pilot proposal template: <http://www.glfc.org/pubs/pdfs/research/PilotProposalformat.docx>.
- Project leaders must coordinate with relevant supporting agencies and partners, and demonstrate that obtaining appropriate resources, samples, data, etc. will be feasible.

Evaluation

- Pre-proposals are evaluated for relevance and scientific merit and against information needs identified by the [Research Themes](#) under which they are submitted and the research needs identified by the [lake committees](#). Additional information and theme papers can be found here:

[Human Dimensions of Great Lakes Fishery Management](#)
[Re-establishment of Native Deepwater Fishes](#)

[Physical Processes and Fish Recruitment in Large Lakes](#)
[Energy Dynamics of Great Lakes Food Webs](#)

[Council of Lake Committees Research Priorities](#)

- Proposals that do not directly fit into a theme can be submitted under Non-theme Research.
- Proposals are encouraged to be cross-cutting and address multiple themes or integrate across multiple disciplines. See the [theme conceptual diagram](#) for examples of how themes may intersect.
- Diversity, equity, inclusion, and cultural competency considerations should be embedded throughout the relevant sections of a research proposal and summarized in a separate DEIC statement. Context for this new GLFC requirement can be found at: <http://www.glfc.org/pubs/pdfs/research/DEIC-research-programs.pdf>.

Webinar

Join our informational webinar on **November 21, 2023, at 12:00 EST** to learn more about the research needs and funding process. Register: <https://us02web.zoom.us/meeting/register/tZUoc--qpjguHdeDkFMVPT6fuLxvvyJL3rtL>

CALL FOR SPECIAL TOPICS

Projects Using Mixed Methods

The Commission encourages submission of project ideas that use a mix of traditional (e.g. stable isotopes) and non-traditional (e.g. telemetry) methods to elucidate food-web structure and trophic interactions across trophic levels and habitats in the Great Lakes. This topic is most relevant to the energy and nutrient dynamics of Great Lakes food webs research theme. Interested researchers are encouraged to review the [2016](#) and [2019](#) research theme papers and to reach out to the theme leaders to further develop their research ideas.

Coregonine Conservation and Restoration

Additional funds are available for projects focused on native coregonine species that are currently prioritized by fishery managers for their value as a fishery (e.g., lake whitefish, cisco) or their potential to diversify existing prey fish communities in some lakes (e.g., bloater, kiyi, cisco). Proposed research must strive to improve understanding of the ecological or environmental drivers that underlie their population dynamics and ideally inform science planning steps in the Coregonine Restoration [Framework](#). For lake whitefish, projects seeking to determine potential recruitment limitations (e.g., Dreissenid mussels, thiamine deficiency, predators) are also desired.

Declining Offshore Productivity and Nearshore Processes

The Commission is committed to research that improves coordination between fishery and water quality managers as well as understanding energy and nutrient dynamics, habitat coupling, and processes that sequester nutrients in the nearshore. Project proposals that address the knowledge gaps and recommendations identified by the International Joint Commission (IJC) report "[Understanding Declining Productivity in the Offshore Regions of the Great Lakes](#)" are a high priority.

