



CALL FOR PAPERS

Journal of Great Lakes Research special section titled “Great Lakes Coastal Processes”

Open for Submission

October 1, 2023 – March 31, 2024

Topic and description

Great Lakes Coastal Processes

In recent years, record-breaking water levels have led to widespread coastal changes throughout the Laurentian Great Lakes, and in particular, along the sandy shorelines and the cohesive bluffs. The combination of extreme high water levels and more frequent and intense storms not only brought about changes to our nearshore but also stimulated coastal research. Recently completed research has not only characterized and quantified these changes but led to new insights associated with Great Lakes coastal processes, which are historically under-studied. This research has shed light on both the similarities as well as the differences between coastal processes in enclosed basins vs. open ocean coasts. These efforts have been funded by a wide array of programs, including the Great Lakes Sea Grant Programs, NSF, USACE, GLRI and various Coastal Zone and state programs. Understanding the current conditions, trends, and emerging threats to the Great Lakes from local to basinwide scales will improve management of the coastal systems now and into the future. This issue will feature a wide range of research, exploring current and future conditions along our Great Lakes coasts. Further, this issue will include results from the 2019–2023 comprehensive research effort focused on Lake Michigan funded by the combined Sea Grant Programs of Wisconsin, Michigan, and Illinois–Indiana. The sum total of all local and basinwide research projects will be effectively showcased in a special JGLR issue.

Article types

- Full length articles represent original research results.
- Reviews are in depth reviews of a particular topic or field.
- Short communications are short articles that report on brief but complete projects, significant observations, or are preliminary findings of continuing projects that warrant rapid publication.
- Comments, in the form of letters or essays, are informational or opinion papers relevant to large lakes research, or reflections on previously published papers. For commentaries on published papers, the original author will be allowed to reply. Review of commentaries will be at the discretion of the Editor-in-Chief.

Contacts

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