

# 2026 Call for Papers in Machine Learning and Geosciences

Please submit your manuscript by **March 15, 2026** for consideration

*PNAS Nexus* invites research papers with a focus on using advances in machine learning applied to research in the earth sciences. Methodological papers as well as applications in a broad range of geoscience disciplines are encouraged. Papers that meet the *PNAS Nexus* acceptance criteria will be published when ready and subsequently compiled into an online collection.

The collection will be co-edited by *PNAS Nexus* Associate Editor Barbara Romanowicz (UC Berkeley) and Guest Editor Xiyuan Bao (Harvard).

To submit a manuscript for consideration under this Call for Papers in Machine Learning in Geosciences, please contact the *PNAS Nexus* editorial office: [pnasnexus.editorialoffice@oup.com](mailto:pnasnexus.editorialoffice@oup.com) for submission instructions. Manuscripts must be submitted by **March 15, 2026**. Please note that all submissions are subject to review, and we cannot guarantee acceptance.

**Publication charges will be waived** for manuscripts accepted under this call—just one more reason to consider *PNAS Nexus* for your next publication. Share your research in a respected, society-owned nonprofit journal and have it discovered by a truly global audience.

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- Carbon/Hydrogen storage
- Cryosphere
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- Geomorphology
- Mineral physics
- Petrology
- Seismology
- Structural geology
- Volcanology

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