

Call for Papers – Special Issue on Geoethics in Andean Geology

Geoethics in Chile and Latin America: Contextual Reflections for Responsible Geoscience

Guest Editors

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About the Special Issue

Andean Geology invites submissions for a forthcoming **special issue on geoethics**, aimed at fostering critical reflection on the ethical dimensions of the geosciences in Chile and Latin America. We welcome contributions that explore how geoscientific work intersects with ethical responsibilities, social dynamics, and environmental challenges, with the aim to promote geoethics as a much needed reflection for practices in geosciences today. The issue seeks to promote constructive and well-informed discussions that enrich our collective understanding of the role of geoscientists in society.

This initiative draws inspiration from global and regional efforts such as [Geoethics: the Role and Responsibility of Geoscientists](#) (2015), [Geoethics for the Future: Facing Global Challenges](#) (2021), and [Geoethics in Latin America](#) (2018), aiming to highlight local cases with both regional and global relevance. It is also inspired by the work of the **Geoethics group of the Chilean Geological Society/IAPG-Chile** over the past years. This group has convened members of the local geoscientific community to reflect on specific ethical issues in undergraduate education and to address broader topics concerning the professional practice of geoscience in Chile. These efforts have resulted in a series of in-person and online meetings and seminars, which laid the groundwork for the development of the [Chilean Code of Geoethics](#). This Code now serves as a guiding framework for ethical conduct in geoscience across the country. With the aim of promoting geoethics as a necessary and timely reflection within contemporary geosciences—especially in light of current local and global challenges—this call also seeks to strengthen ethical awareness in geoscientific education and professional practice.

Topics of Interest

We invite **original research papers, reviews, case studies, and reflective essays** on topics including (but not limited to):

- Ethical challenges in fieldwork and relations with communities
- Geoethics in geohazard assessment and disaster risk management

- The Geoscientists' role in socio-environmental conflicts
- Ethics in teaching, mentoring, and knowledge production
- Power asymmetries and epistemic (in)justices in geosciences
- Extractivism, sustainability, and environmental responsibility
- Ethical issues in applying new technologies to geosciences
- Geoethics and public communication of geoscience
- Codes of ethics, professional conduct, and institutional frameworks

We particularly encourage contributions that incorporate **scientific analysis** or regional perspectives, or that contribute to developing new geoethical approaches in practice.

Language and Accessibility

Manuscripts may be submitted in **English or Spanish**, with **bilingual abstracts** (English and Spanish) required as per journal policy.

However, given the international readership of *Andean Geology*, submissions in **English are strongly encouraged**.

Ethical Framework

Authors are invited to explicitly reflect on ethical considerations relevant to their work. As a reference, we suggest the [Chilean Code of Geoethics](#) (*Código de Geoética de la Sociedad Geológica de Chile*, 2024), which provides a structured and context-based framework and includes the Topics of interest of this call. This code is offered as a **non-binding guide**, especially relevant for studies within Chile. International authors are encouraged to refer to local or institutional ethical frameworks where applicable, as well as the wide range of publications made available by the International Association for Promoting Geoethics (IAPG): <https://www.geoethics.org/publications>.

Timeline

- **July–August 2025:** Optional submission of short abstracts (2–3 paragraphs) for early feedback
- **August 2025 – March 2026:** Open window for full manuscript submissions
- **April – December 2026:** Peer review, revision, and acceptance process
- **January 2027:** Target publication in *Andean Geology*

Accepted articles will be made available online as “in press” with DOI assignment (pending technical feasibility).

Editorial Process

Guest editors will manage submissions as associate editors, following standard peer review

procedures. To ensure impartiality, any submission by a guest editor will be handled by another member of the team. All editorial operations will be coordinated with the *Managing Editor* of *Andean Geology*, unless platform upgrades allow direct guest editor access.

Submission and Contact

Submission details will be available at: <http://www.andangeology.cl>

To submit a preliminary abstract or for further inquiries, contact:

Dr. Luisa Pinto (Lead Guest Editor) – lpinto@uchile.cl

We welcome early communication from authors who wish to discuss potential contributions.

Suggested Editorial Guidelines

- Abstract: up to 300 words
 - Full text: up to 10,000 words (including references)
 - Maximum 6 figures and 2 tables (recommended)
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Dissemination

The call will be widely promoted through institutional channels, social media, academic networks, and the **International Association for Promoting Geoethics (IAPG)**. **Guest editors will also engage directly with potential contributors** to encourage diverse participation.

We invite you to be part of this regional and global dialogue on responsibility, justice, and ethics in geosciences. Thank you for your interest.


