

## Special Issue

# Geodynamic Models Resulting from the Joint Interpretation of Structural Geology and Geophysics Investigations

### Message from the Guest Editors

The primary aim of this Special Issue is to showcase the methodologies and approaches that effectively integrate structural geology and geophysics to enhance our understanding of geodynamic processes. We particularly encourage submissions that demonstrate innovative uses of both new and classical techniques, highlighting the synergy between these fields. Studies that present detailed case examples, methodological advancements, and novel applications of integrated data are highly desirable.

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### Guest Editors

Dr. Franco Marco Elter

Dr. Federico Mantovani

Dr. Marcello Viti

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### Deadline for manuscript submissions

closed (31 May 2025)



## Geosciences

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## About the Journal

### Message from the Editor-in-Chief

Understanding the Earth's origin and its bio-geological evolution, the multiple implications of the geosciences (as a coherent set of interconnected disciplines), and the sociocultural and ethical interdisciplinary approaches, will be crucial for a better understanding of Nature, and also for undertaking scientifically based political decisions.

We are committed to drive *Geosciences* to a position in which it is recognized for its high-quality, cutting-edge research and scientific influence, and strongly encourage and invite your participation and manuscripts.

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### Editor-in-Chief

Prof. Dr. John C. Eichelberger

Alaska Center for Energy and Power, University of Alaska Fairbanks,  
Fairbanks, AK, USA

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