

## Special Issue

# Equity in Science Education: Advancing Social Justice, Democracy, and Indigeneity in Teaching and Learning

### Message from the Guest Editors

We encourage authors to explore broadly some of the following questions in different contexts:

- What does equity in science teaching, learning, and engagement look like in primary, elementary, middle, high school, and college classrooms as well as informal settings, such as the museums, nature centers, and other non-formal environments?
- How do teachers' instructional decisions influence equity in science education?
- How and in what ways do science teacher preparation programs explore the issues of equity in science education?
- How does equity intersect with other disparities such as gender, language, ethnic groups, etc. in teaching and learning science?
- How should science teacher preparation and teacher professional development programs consider equity in science education, and why?
- What does equity in science education look like when issues of social justice and democracy are centralized in educating youth?
- How could equity in science education support greater participation from indigenous groups?

### Guest Editors

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### Deadline for manuscript submissions

closed (31 December 2024)



## Education Sciences

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## About the Journal

### Message from the Editor-in-Chief

From its first issue in 2011, *Education Sciences* (ISSN 2227-7102) has grown as a scholarly international open access journal. Its aim remains to publish extended full-length research papers that have the scope to substantively address current issues in education. As a member of the Committee on Publication Ethics (COPE), our goal has been to disseminate high quality research. Our publisher, MDPI, takes the responsibility to enforce a rigorous double-blind peer-review together with strict ethical policies and standards to ensure to add high quality scientific works to the field of scholarly publication.

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### Editor-in-Chief

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#### Rapid Publication:

manuscripts are peer-reviewed and a first decision is provided to authors approximately 29.2 days after submission; acceptance to publication is undertaken in 3.9 days (median values for papers published in this journal in the first half of 2025).