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# Problem-Based Learning in Science Education: Achievements, Pitfalls and Ways Forward

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Deadline for manuscript submissions:

closed (31 January 2024)

# **Message from the Guest Editors**

The Special Issue seeks papers focused on achievements, pitfalls and ways forward in PBL in science education. It will address the contribution of PBL in science to a wide range of learning outcomes, the challenges posed to science teachers and students in both face-to-face and digital environments and success and failure in particular contexts or with special groups.

Welcome topics for submission include the following:

- Foundations and relevance of PBL for science education;
- The state of the art of PBL in science education;
- Teaching and learning science through PBL;
- STEM education through PBL;
- Online PBL in science;
- Inclusion through PBL in science;
- Development of pupils' abilities through PBL in science:
- Teacher education for teaching science through PBL;
- Evaluating and assessing students' learning of science in PBL contexts.

We look forward to your contributions.











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# **Editor-in-Chief**

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# **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 doubleblind 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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