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# **Teaching and Learning in Physics: An Inquiry-Based Perspective**

Guest Editor:

### Prof. Dr. Umesh Ramnarain

Department of Science and Technology Education, University of Johannesburtg, Johannesburg 2006, South Africa

Deadline for manuscript submissions:

closed (1 December 2023)

# **Message from the Guest Editor**

 The Special Issue introduction includes the background and the importance of this research area.

The importance that has been attached to inquiry-based physics education has meant that much research has been pursued on this topic in an effort to inform on the outcomes of an inquiry-based approach to teaching and learning, the extent of implementation, factors enabling and inhibiting inquiry, and teacher and learner perceptions of inquiry. This Special Issue provides a forum for research on an inquiry-based approach to physics education at the school level.

• The aim and scope of the Special Issue shall be highlighted.

We invite empirically based studies in physics education that relate, for example, to students' and teachers' perceptions and understandings of inquiry, classroom studies on the enactment of inquiry, learning outcomes of an inquiry-based approach to physics teaching, innovative approaches to inquiry-based teaching and so on.

- Suggested themes shall be listed.
- Inquiry-based approach to physics education.











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## **Editor-in-Chief**

### Prof. Dr. Daniel Muijs

School of Social Sciences, Education and Social Work, Queen's University Belfast, Belfast BT7 1NN, UK

# **Message from the Editor-in-Chief**

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