

# ICER 2024

International Conference on Education Research

The Independent Institute of Education, Cape Town, South Africa

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## Mini Track on Education Research in Sustainable Development

Mini Track Chair: Mr Ockert R. Pretorius, Department of Urban and Regional Planning, University of Johannesburg

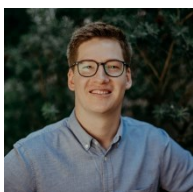


The aim of this mini track is to explore the role of education in fostering sustainable development in diverse contexts of research and practice. Guided by the transdisciplinarity required for the achievement of the Sustainable Development Goals, related sessions provide an opportunity for academics, policymakers, industry stakeholders, and students to collaborate and discuss current challenges, potential solutions, and opportunities to enhance the methods and approaches to knowledge transfer and learning that support sustainability transitions. Education approaches in the context of economic, social, and environmental disruptions ought to be change-orientated and focussed on catalysing transformation in the spheres of policy, curriculum, theory, and practice.

Within the dynamic settings of the built environment, climate considerations, and social justice, aspects related to accountability, resource efficiency, and global citizenship are central to teaching and learning outcomes. These include knowledge co-creation and student participation. Relevant research themes are centred on pedagogical models to incorporate sustainability in the teaching and learning process; innovative teaching approaches; application of technology; curriculum transformation toward sustainability imperatives; and emerging trends in research and practice. This mini track seeks to broaden the debate on the role of Scholarship of Teaching and Learning in sustainable development and encourages the sharing of research findings, innovative solutions, and case studies toward this end.

Topics of interest include but are not limited to:

- Innovative teaching approaches to engage students in aspects of sustainable development.
- Application of technology to enhance sustainability knowledge transfer.
- Curriculum transformation initiatives toward integrating aspects of sustainability within a transdisciplinary context.
- Emerging trends in sustainability education research and practice.
- Pedagogical models to incorporate sustainability in the teaching and learning process.



**Ockert R. Pretorius** is a lecturer at the Department of Urban and Regional Planning, University of Johannesburg, South Africa. His research interests include regional policy and economic resilience, and he has an industry background in development economics.

### Submission details

In the first instance a 300 word abstract is required, to be received by **1<sup>st</sup> May 2024**. Submissions must be made using the online submission form at: <https://www.academic-conferences.org/conferences/icer/icer-abstract-submission/>

*If you have any questions about this track please email the mini track chairs: [opretorius@uj.ac.za](mailto:opretorius@uj.ac.za)*  
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