



After teaching on many undergraduate and post-graduate science and environmental science courses as lecturer and curriculum designer, Ron Johnston has focused mainly on education for sustainable development and environmental education.

He has authored many papers and articles discussing the role of science education as an essential component of education for sustainable development (ESD).

He was lead author of the science chapter and a member of the editorial board for the recently published *Textbooks for Sustainable Development : a guide to embedding ESD. (UNESCO 2017)* which supports embedding ESD into science texts and curricula internationally (*available free on his website noted below*). He has travelled widely in Europe and Asia as a UNESCO trainer promoting ESD in science curriculum design and textbook authorship.

His current activities centre on the development of learners' interest in science education and environmental education. This is through the medium of ecosystem studies to emphasise the interconnected nature of our environment and highlight the need for interdisciplinary approaches to understand how to interact with it in sustainable manner. He is currently making a series of short educational films looking at human impacts on heathland and coastal ecosystems which will be available early in 2020.

He collaborates with The Art of Sustainability exploring opportunities for promoting ESD through interdisciplinary approaches to learning.

He welcomes contact and discussion on all aspects of environmental education and in particular the role of formal education in addressing sustainability issues in a global society.

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