2025 CEDHE AGM & Forum

Integrating Artificial Intelligence (AI) in Environmental Education: innovations and opportunities

Thursday 22nd May 2025 | Online | 9:30am – 3:15pm

Contribute to the sessions, ask your questions for our speakers ahead of time.

09:30	CEDHE AGM – all CEDHE members welcome
10:00	Welcome & Keynote presentation
	Welcome - Dr Alison Stokes, Co-Chair of CEDHE, University of Plymouth
Talk	Keynote - Transformative potential of generative AI in Geography, Earth and Environmental Sciences
	education, Prof. Derek France, University of Chester and Dr Sonja Rewhorn, Open University.
10:40	Session 1: The use of AI in developing teaching and assessment
Talk	Approaches to AI at Manchester Metropolitan University, Graham Smith, Senior lecturer and Departmental
	Lead for DELTA (Digitally Enhanced Learning, Teaching and Assessment) and AI in Education, Manchester
	Metropolitan University and Dr Rachel Dunk, Principal Lecturer & University Lead for Carbon Literacy, Manchester
	Metropolitan University.
Talk	Exploring student and staff perceptions of opportunities and challenges associated with Generative AI,
	Dr Maria Casado-Diaz, School Director-Learning and Teaching, University of the West of England Bristol.
Talk	Talk TBC, speaker TBC
Q&A	Panel Q&A

11:30 - Break

11:40	Session 2: Using AI in the field	
Talk	Using AI in fieldwork: staff awareness, experiences and challenges, Dr Lesley Batty (PFHEA), Reader in	
	Ecological Education, University of Birmingham.	
Talk	Al in the field, Dr Ian Hendy, Senior Lecturer, University of Portsmouth.	
Discussion	Breakout discussions and feedback, facilitated by the CEDHE Committee.	
12:30 - Break for lunch		

13:10	Session 3: The student voice: ethical and equitable use of Al
Talk	Using Al from a student perspective, Mariya Abubakar and Samuel Inkster, IES Student Ambassadors.
Workshop	Ethical and equitable use of AI workshop, facilitated by the CEDHE Committee and IES Student Ambassadors.

14:00 - Break

14:10	Session 4: AI in the professional workplace
Talk	What do employers want from graduates? Mohammed Habboub, Data Science Lead at Ramboll.
Talk	Al in Air Quality, Tiffany Cheung, Senior Data Scientist at Arup.
Q&A	Panel Q&A

15:00

Next steps and closing remarks - Dr Michelle Hale, Co-Chair of CEDHE, University of Portsmouth

CEDHE will hold their AGM from 9:30-10am, all CEDHE Members are welcome to attend the AGM.



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