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2024 AUTUMN CONFERENCE PROGRAMME 27TH & 28TH NOVEMBER RESTORING FORWARDS – BEST PRACTICES FOR RESILIENT NATURE RESTORATION **SESSION 1. BETTER GOVERNANCE, BETTER OUTCOMES** Chair: Richard Handley CEcol MCIEEM, CIEEM President 08:45 Registration & Tea / Coffee 09:30 Welcome and Introduction - Richard Handley CEcol MCIEEM, CIEEM President Keynote: International principles and standards for the practice of ecological restoration 09:35 George Gann CERP, Society for Ecological Restoration and The Institute for Regional Conservation Better governance and ways to make decisions about restoration projects 10:00 Diana Pound CEnv FCIEEM, Dialogue Matters Creating successful projects through programmatic action: aligning governance with best practice – a Scottish rainforest case study 10.25 Julia McCarthy MCIEEM, University of Edinburgh, and Dr Hannah Rudman FBCS FRSA, James **Hutton Institute** 10:50 Break SESSION 2. WATER AT THE HEART OF ECOLOGICAL RESTORATION Chair: TBC Recovery and resilience or regression and relapse? The state of Britain's streams and rivers 11:20 Prof Steve Ormerod CF CEcol FCIEEM FLSW FRSB FRES, Cardiff University Water Research Slow, store, filter: water at the heart of climate resilience and nature recovery 11:45 Dr Stewart Clarke CEcol MCIEEM and Jo Neville CEnv MCIEEM, National Trust The Wendling Beck Environment Project: involving farmers in nature recovery 12:10 monitoring Dr Jo Treweek CEnv MCIEEM, eCountability Building on breakthroughs: 10 years of practical pond restoration action backed by 12.35 scientific research. Dr Helen Greaves, University College London / Norfolk Ponds Project



13:00	Lunch		
13:15	Drop-in workshop		
_	Getting published: a workshop for aspiring ecology authors		
14:00	Phil Dooner, British Ecological Society / Applied Ecology Resources		
SESSION 3. WORKSHOPS			
14:00	Delegates will be asked to choose workshop choices three weeks before the conference. Choose one of four in-person workshops if attending in Cardiff. Online delegates will be able to choose between an online or hybrid workshop. Recordings of online and hybrid sessions will be available after the conference but we are unlikely to be able to record all parallel in-person workshops. 1. Pond restoration workshop Dr Helen Greaves and Prof Carl Sayer, University College London 2. Reflections on Biodiversity Net Gain Dr Justin Byrne MCIEEM, AiDash, and Ellesse Janda, University of Edinburgh 3. Restoring ecologists Dr Kath Allen, Kath Allen Coaching, and Luke Doherty, Mindful Peak Performance 4. Creating a joined-up approach to Invasive Non-Native Species management and Biodiversity Net Gain Daniel Docking, Property Care Association 5. Lessons from community-based restoration Chitisha Gunnoo, University of Mauritius, and Alexander Briggs, Weald to Waves		
15:00	Break		
SESSION	4. ECOLOGICAL RESTORATION TOOLS AND APPROACHES		
Chair: Dr Caroline McParland CEnv MCIEEM, Vice President (Scotland)			
15:30	From sky to insight: revolutionising ecological understanding with remote sensing and AI Lauren Weller MCIEEM, Hannah Williams MCIEEM, and Stephen Marland, AiDash		
15:55	Adventures in ecological design and Biodiversity Net Gain - what can be learned from a large-scale green-infrastructure-led housing development? Julian Arthur CEcol MCIEEM, Tyler Grange		
16:20	The St Helena Cloud Forest Project		
16:45	Stuart Jennings, RSPB Summary and Close Day 1		



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RESTORING FORWARDS – BEST PRACTICES FOR RESILIENT NATURE RESTORATION

09:00 - Welcome and Introduction

AGM 09:00 - 09:55

SESSION 5: RESTORING NATURE AND PEOPLE

Chair: Dr Caroline McParland CEnv MCIEEM, Vice President (Scotland)

	Collaborative rewilding: integrating stakeholder interests for optimal ecosystem
10:05	restoration
	Cain Blythe, Ecosulis and CreditNature
	Invisible Friends: Can we enhance ecosystem restoration success and human wellbeing
10:30	through microbial ecology?
	Dr Jake Robinson, Flinders University
	Good Practice Guidance for Ecological Restoration
10:55	Dr David Parker CEcol CEnv FCIEEM, and James Hicks CEcol CEnv MBiolSci MCIEEM
	CIEEM Ecological Restoration Special Interest Group
11:05	Break

SESSION 6. WORKSHOPS

11.35

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1. Net Benefits for Biodiversity - What's occurring? How is the Welsh equivalent of BNG emerging across the border?

Craig Llewellyn MCIEEM CSJK, AtkinsRéalis, and CIEEM Wales Policy Group

2. Risks and opportunities of Nutrient Neutrality for restoration

Dr Caroline Chapman FCIEEM, DTA Ecology, Maddy Czura and Dr Martina Girvan CEcol MCIEEM, Arcadis

- 3. Funding and implementing marine restoration
 - Sustainable financing and innovation for seascape-scale restoration, Dr David
 Tudor MCIEEM, FIMarEST, PIEMA, Pelagos / Blue Marine Foundation
 - A nature-inclusive approach to coastal protection at Newlyn, Cornwall, Justin Ridgewell, Environment Agency
- 4. Sourcing seeds and plants for ecological restoration



	Management	
	Nick Mann, Habitat Aid, Ted Chapman, Royal Botanic Gardens Kew, Matt Pitts and Dr Sarah Robinson, Plantlife	
12:35	Lunch	
SESSION 7: RESTORING LANDSCAPES		
Chair: TBC		
Chair. TDC		
13:35	Nature recovery or butterfly gardening? Culture clashes on the journey towards	
	landscape scale restoration	
	Richard Barnes MCIEEM and Mathew Frith CEnv MCIEEM, London Wildlife Trust	
14:00	The role of brownfield land in nature restoration	
	Alan Carter MRICS FRSA, The Land Trust	
14:25	Delivering the gold standard in process-led nature restoration	
	Ivan de Klee, Nattergal	
14:50	Break	
SESSION 8: RESTORING, REALIGNING, AND REWILDING THE COAST		
Chair: Penny Lewns CEcol CEnv MCIEEM, CIEEM President-Elect		
15:20	Wallasea Island: showing why and how to rewild the coast	
	Colin Scott MCIEEM, ABPmer	
	The Outstrays to Skeffling Managed Realignment Scheme: delivering landscape-scale	
15:45	intertidal habitat	
	Laura Thomas CEcol MCIEEM, JBA Consulting	
	ReMeMaRe – from building foundations to taking practical action for estuarine &	
16:10	coastal habitat restoration	
	Jon Davies, Environment Agency	
16:35	Summary and Close	