	09:15	Registration, networking and refreshments
Setting the Scene Solutions & Tools Workshop 1 Chair: Adam Donnan		Welcome, introduction & IES Community updates
	09:45	Adam Donnan, Chief Executive, Institution of Environmental Sciences &
		Community Reps
	10:05	The Four Necessary Conditions for Effective Cross-disciplinary Working
		Prof. Gary Kass, Visiting Professor in Sustainability Science, Policy &
		Practice, University of Surrey & Imperial College
		Keynote speaker 1 - Promoting the Circular Economy: A Case Study of
	10:30	Interdisciplinary Dialogue
		Prof. Paul Ekins OBE, Professor of Resources and Environmental Policy,
		and Deputy Chair, UK Government Circular Economy Taskforce, University
		College London
	10:55	"Everything is related to everything else"
		Ed Parsons, Digital Geographer, edparsons.com
	11:20	Refreshments
	11:40	Chair introduction to workshop
	11:45	Workshop 1: Making Sense of Dialogue: Using Systems Thinking
		Diagramming
		Bryan Hopkins, Learning and Development Consultant, Bryan Hopkins
		Consulting
	12:30	Lunch
Interdisciplinarity in Action – Case Studies Chair: Siân Davies- Vollum	13:20	Chair introduction to session
	13:25	Why We Need Environmental Social Science
		Prof. Birgitta Gatersleben, Professor of Environmental Psychology,
		University of Surrey
	13:35	Analysing Air Pollution and its Management through the Lens of the UN
		Sustainable Development Goals
		Prof. Jim Longhurst, Emeritus Professor Environmental Science, University
	13:45	of the West of England, Bristol
		How Can Systems Thinking Help to Make the Case for Nature-based
		Solutions? A Case Study from the Blackwater Colne Estuary
		Justin Brassett, Systems Thinking Advisor and Water Sector Analyst, Mott
		MacDonald  Placemaking: An Environmentally Informed Approach
	13:55	Natalie Murray, Technical Director of Landscape Architecture, SLR
		Consulting
	14:05	Q&A session
	14:35	Refreshments
	14:50	Chair introduction to session
Workshops 2 & 3 Chair: Siân Davies- Vollum	14:55	Workshop 2: A Systems Thinking Approach to Nature-based Solutions
		Justin Brassett, Systems Thinking Advisor and Water Sector Analyst,
		Marieke Nieuwaal, Technical Director of Nature-based Solutions and
		Declan Sealy, Nature-based Solutions Specialist, Mott MacDonald
	15:40	Keynote speaker 2 – Transformative Change – The Human Element
		Diana Pound, Director, Dialogue Matters
	16:05	Workshop 3: Discussion Patterns
	10:05	Diana Pound, Director, Dialogue Matters
	16:50	Wrap up: Reflections on the day and what is next?
	10.30	Adam Donnan, Chief Executive, Institution of Environmental Sciences
	17:00	Conference close