

Dialogue Between Disciplines

Tuesday 22nd September

The Institution
of Environmental
Sciences

Collaborating for Systems Change Chaired by Ethny Childs	9:00	Registration, refreshments, and networking	
	9:30	Conference welcome	Ethny Childs , Head of Communities & Partnerships, The IES
	9:35	IES Community updates - part one	IES Community representatives
	9:45	Keynote 1: The essential role of environmental science in an interdisciplinary solutions-focused climate transition	Prof. Gideon Henderson CBE , Professor of Earth Sciences, University of Oxford
	10:10	Systems approaches to the built environment	Jonathan Saks , Director for Strategy and Systems Change, National Infrastructure and Service Transformation Authority (NISTA)
	10:30	Designing, facilitating, and participating in learning for systems change	Dr Natalie Foster , Senior Lecturer in Systems Thinking, The Open University
	10:50	Q&A session and Chair summary	Chaired by Ethny Childs
Interdisciplinarity in Action Chaired by Kerry Dinsmore	11:00	Refreshments and networking	
	11:20	Workshop 1: Building effective communication skills: play your way to success	Prof. Carolyn Roberts , Water and Environment Consultant, Professor Emeritus Gresham College, London
	12:20	Lunch	
	13:20	IES Community updates - part two	IES Community representatives
	13:30	Keynote 2: Tipping positive change to avoid climate tipping points	Prof. Tim Lenton OBE , Chair in Climate Change and Earth System Science, University of Exeter
	13:55	Case study 1: Transforming science advice for air pollution policy	Dr Sarah Moller , Senior Research Fellow in Air Pollution Science and Policy, National Centre for Atmospheric Science, University of York
	14:05	Case study 2: Beyond silos - An integrated sustainability hierarchy framework, from interdisciplinary collaboration at the science-policy interface	Dr Melissa Wang , Senior Scientist, Greenpeace Research Laboratories / University of Exeter
	14:15	Case study 3: The application of systems benefits modelling (PRISM) to a lowland reservoir water resources scheme	Simon Spooner , Associate Director, AtkinsRéalis
	14:25	Panel session	Chaired by Prof. Tim Lenton OBE
	14:55	Refreshments and networking	
	15:15	Workshop 2: Collaborative working across disciplines and sectors – Launch of the IES and ACCESS toolkit	Prof. Birgitta Gatersleben , Professor of Environmental Psychology at the University of Surrey and co-director of ACCESS and Anita Lateano , Knowledge Exchange and Impact Fellow, ACCESS, University of Surrey
	16:30	Wrap up: Reflections on the day and what's next?	Kerry Dinsmore
	16:45	Conference close	