

Delegate pack

APSE Energy Event

Thursday 27 April 2023 Nottingham



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Registration – 9:30am

Session 1 – 10am

Welcome Charlotte Banks, Principal Advisor, APSE Energy

Welcome to Nottingham

Wayne Bexton, Director of Environment and Sustainability, Nottingham City Council

Nottingham City Council's approach to tackling climate change

- Progress so far & targets
- Nottingham's Local Area Energy Plan (LAEP) journey
- Plans for green heart of the city

Wayne Bexton, Director of Environment and Sustainability, Nottingham City Council

Delivering net zero cities – a seriously wicked problem

- Rationalisation
- Electrification
- 'Smartisation'

Professor Lucelia Rodrigues, University of Nottingham

Break – 11:15am

Session 2 – 11:30am

UK's Public Sector Decarbonisation Guidance

- How the guidance can help local authorities to deliver Net Zero sites
- Practical resources and tools
- How the guidance can help local authorities to access Government funding

Steph Parker, Senior Advisor, Energy Systems Catapult

Bristol City Council's City LEAP Partnership

- How City LEAP is accelerating green energy investment in Bristol
- The process that Bristol City Council has followed for City LEAP
- The importance and benefits of the partnership for tackling climate change

Councillor Kye Dudd, Bristol City Council

Lunch – 12:30pm

Session 3 – 1:30pm

Biodiversity net gain - it's coming soon.

- The detail of BNG
- Implications for local authority planners and others
- Using planning to meet climate and ecological targets

Tim Crawshaw, APSE Energy Associate

Everyone's got a tree planting plan – how to manage them

- The challenge of creating a new woodland
- Looking after existing woodlands
- Further nature-based solutions

Heather Stokes, Conservation Team Manager, Nottinghamshire County Council

Nottingham's Workplace Parking Levy

- What is a WPL?
- Benefits of the levy and lessons learnt
- How the levy has helped to lever

inward investment for other schemes Nigel Hallam, Workplace Parking Levy Service Manager, Nottingham City Council

Close – 3pm



Attendance List

First name	Surname	Job title	Response
Charlotte	Banks	Principal Advisor	APSE
Phil	Brennan	Head of APSE Energy	APSE
James	Jefferson	Energy Officer	APSE
Tim	Crawshaw	Speaker	APSE Energy Associate
lan	Bailey	Assistant Director - Assets	Ashfield District Council
Arjun	Padmavathy	Energy and Climate Change Officer	Ashfield District Council
Neil	Rowley	Projects and Procurement Team Leader	Ashfield District Council
Ross	Twinn	Graduate Management Trainee	Ashfield District Council
Darren	Wardale	Strategic Asset Manager	Ashfield District Council
Sophie	Stiles	Climate Change Manager	Ashford Borough Council
Michael	Daley	SHEQ Manager	Barnsley Premier Leisure
Amy	Jupp	Environment Officer (Carbon Reduction)	Bedford Borough Council
Nick	Fear	Green Officer	Blaby District Council
			Blackburn with Darwen Borough
Gwen	Kinloch	Environment & Sustainability Manager	Council
Faith	Everett	Climate Change Officer	Bracknell Forest Borough Council
Cllr Kye	Dudd	Speaker	Bristol City Council
Helen	Reed	City Leap Client Team Lead	Bristol City Council
Sara	Earl	Sustainability Manager	Central Bedfordshire Council
Rhian	Palmer	Strategic Lead - Green Futures	Coventry City Council
Adam	Yarnall	Energy Manager	Coventry City Council
David	Brown	Senior Planning Officer	Derby City Council
Andy	Hills	Environment Group Manager	Derby City Council
Gemma	Sylva	Climate Change Programme Manager	Derby City Council
Cindi	Blunt	Climate Change Officer	Derbyshire County Council
		Corporate Responsibility and Sustainability	
Chelsey	Rayworth	Practitioner Apprentice	Derbyshire County Council
		Cabinet Member Infrastructure & Environment	
Cllr Carolyn	Renwick	Derbyshire County Council	Derbyshire County Council
			Doncaster Metropolitan Borough
Beverley	Rosso	Sustainability Manager - Built Environment	Council
Suraj	Paneru	Sustainability and Climate Change Officer	Dundee City Council
Stephanie	Parker	Speaker	Energy Systems Catapult
Melvyn	Cryer	Head Of Environment	Gedling Borough Council
Sim	Duhra	Climate Change Officer	Gedling Borough Council
Sam	Palmer	Food, Health and Housing Manager	Gedling Borough Council
Neville	Mackey	Facilities Management Manager	Middlesbrough Council
Sharron	Routledge	Retrofit Building Surveyor	North Kesteven District Council
Jazmin	Tate	Assistant Building Surveyor	North Kesteven District Council
Wayne	Bexton	Speaker	Nottingham City Council
Pat	Fleming	Net Zero Officer	Nottingham City Council
Clare	Foster	Senior Carbon Neutral Officer	Nottingham City Council
Nigel	Hallam	Speaker	Nottingham City Council
James	Hipperson	Senior Energy Projects Officer	Nottingham City Council

Rachel	Unwin	Principal Carbon Neutral Data Specialist	Nottingham City Council
Lucelia	Rodrigues	Speaker	Nottingham University
Chris	Common	Carbon Neutral Policy Manager	Nottinghamshire County Council
Phil	Keynes	climate change	Nottinghamshire County Council
Andrew	Pooley	Energy Management Officer	Nottinghamshire County Council
Heather	Stokes	Speaker	Nottinghamshire County Council
Martin	Trouse	Energy Management Officer	Nottinghamshire County Council
Laura	Chippendale	Sustainability Programme Officer	Sheffield City Council
			South Oxfordshire & Vale of White
Heather	Saunders	Corporate Energy Officer	Horse Councils
Michael	Wolffe	Climate Change Officer	St Helens MBC
Andy	Edwards	Project Manager	Swansea City & County
	Leddy-		
Edward	Owen	Team Manager - Environment	Walsall Council
	Brunton-		
Jaki	Douglas	PHP-Marketing & Funding Manager	Walsall Metropolitan Borough Council
		Work Experience Placement (Climate Change	
Edie	Lees	Team)	WARRINGTON BOROUGH COUNCIL
Robyn	Lees	Climate Change & Sustainability Officer	WARRINGTON BOROUGH COUNCIL
Bryan	Lipscombe	Climate Change & Sustainability Manager	WARRINGTON BOROUGH COUNCIL
Mark	McGiveron	Principal Projects Manager (Energy)	WARRINGTON BOROUGH COUNCIL
Chloe	Cox	Assistant Climate Change Officer	Wyre Borough Council
Alex	Wilkes	Commercial Director	YES Energy Solutions



Our speakers

Wayne Bexton, Director of Environment and Sustainability, Nottingham City Council

Wayne Bexton is the Director of Environment and Sustainability at Nottingham City Council and has worked in public sector energy and sustainability fields for over 15 years, having previously delivered sustainability advice in the private sector.

Wayne has been recognised as one of the top 500 influencers on environment and climate change, and is Chair of the D2N2 Low Carbon Board as well as being the Senior Responsible Officer for the Midlands Net Zero Hub.

Wayne has delivered numerous high profile, high value environmental projects and programmes for the public sector across the East Midlands, receiving industry recognition along the way including the National Lottery Awards Environment Category Winner, edie National Green Recovery 2021 and Local Authority of the Year 2020/2021.

Currently leading on Nottingham's ambitious energy, sustainability, waste and carbon neutral delivery programme, which is recognized as the leading local authority response to the climate emergency in the UK.

Professor Lucelia Rodrigues, University of Nottingham

Professor Lucelia Rodrigues is Chair of Sustainable and Resilient Cities in the Faculty of Engineering, University of Nottingham (UoN). Lucelia is a passionate, global leader in the resilience of communities and buildings in a changing climate, involved in several major sustainability projects focused on energy, carbon management and comfort.

She is Deputy Director of the University of Nottingham Energy Institute, and Founder and Director of Transport, Mobility & Cities @Nottingham, an initiative bringing colleagues from all faculties together to tackle the challenges our cities face working with industry, authorities and catapults. Prof Rodrigues also runs the MArch in Architecture and Sustainable Design masters programme.

She is the Head of Department of Architecture and Built Environment and the first female professor in the 178-year history of the department (Est. 1843 as Nottingham Government School of Design). Lucelia is also a member of the Buildings, Energy & Environment Research Group.

Steph Parker, Senior Advisor, Energy Systems Catapult

Stephanie Parker is a Senior Advisor at the Energy Systems Catapult. She works in the Complex Sites team helping predominantly public sector organisations deliver Net Zero. Most recently, Stephanie's work has focused on the Public Sector Decarbonisation Guidance, a free to access suite of guidance, tools and checklists that makes it simpler and quicker for the public sector to decarbonise their buildings and estates. Stephanie's background is in the Civil Service, where she worked on policy and strategy across a number of departments over ten plus years. Latterly she worked on decarbonising commercial and industrial buildings in the Department for Business Energy and Industrial Strategy, now the Department for Energy Security and Net Zero.

Tim Crawshaw, APSE Energy Associate

Timothy is a multi-disciplinary green urban development consultant with specific knowledge, skills and experience in energy, sustainable transport, green infrastructure, historic buildings, community development and public engagement. With over twenty years of experience in sustainable development he is also a facilitator, lecturer and trainer, with excellent interpersonal and communication skills. With both UK and international experience, he complements his core planning skills with an astute approach to funding and finance, project management and economic development. Timothy is Chair of the Tees Valley Nature Partnership working with multiple partners and stakeholders in delivering biodiversity net gain, health and wellbeing benefits, and supporting economic growth. He is a Chartered Member of the Royal Town Planning Institute, currently serving as Vice President.

Heather Stokes, Conservation Team Manager, Nottinghamshire County Council

Following a career change from the oil industry, via an MSc in Environmental and Ecological Sciences, I've worked in conservation in the north of England, Wales and the East Midlands for over 30 years. For the last 19 years I've worked for Nottinghamshire County Council, managing a team of conservation specialists covering archaeology, ecology, heritage tourism, historic buildings and the historic environment record. The team hosts Greenwood Community Forest and the Biodiversity Action Group and in 2018 took on the management of the County Council's Green Spaces (85 sites covering c. 1250ha). We also currently act as accountable body for two major projects – Miner2Major, a 5-year £3.8m landscape partnership project for Sherwood, and Trees for Climate, part of a DEFRA-funded woodland creation programme led by the Community Forests.

Nigel Hallam, Workplace Parking Levy Service Manager, Nottingham City Council

Nigel is the WPL Service Manager at Nottingham City Council. Nigel has been instrumental in the efficient operation of the multi award-winning WPL scheme.

Nigel developed the operational policy and procedure for Nottingham's WPL and continually refines the operational compliance and enforcement model to ensure successful compliance and licensing of employers.

Nigel has expertise in the identification of relevant WPL stakeholders. Additionally, he has invaluable knowledge, expertise and experience in the key messages and modes of engagement with stakeholders that are required to successfully operate a WPL scheme. Nigel is leading on supporting other Local Authorities with WPL feasibility and scheme development