Programme

09:00 Registration

10:00 Session 1: The Policy Context to Climate Change Action

Chair: Mo Baines, APSE head of Communication and Coordination

Key note address: Paul O'Brien, APSE Chief Executive

Paul will outline the current debate and work strands within local councils to open the event, including the impact of Climate action on council budgets, powers to take action and implications for frontline services.

The BEIS Perspective

Why is Energy and energy efficiency critical to Climate Emergency action planning by local councils?

LEP Energy Strategies, national challenges and opportunities Evidence based targets

Speaker: Patrick Allcorn, Head of Local Energy, BEIS

Bristol: The first UK City to agree a Climate Emergency Declaration

- A ground breaking pledge to make the city of Bristol carbon neutral by 2030
- Working with partners across the city and region to deliver the goal
- Taking an action report to full council: A six month timeframe to set out interventions
- The route map: What does your council need to consider?

Speaker: Alex Minshull, Sustainable City and Climate Change Manager, Bristol City Council

State Action and Municipal Governments: What can we learn from Europe?

- Research Study findings: Lessons from Europe
- Comparing Newcastle upon Tyne and Gelsenkirchen: How can we better equip local councils in the UK with greater capacity to act on Climate Change?
- Decision making at central government and the impact on actions taken by local councils
- How do we achieve better governance and cooperation on climate actions. What are the practical impacts at a municipal level?

Speaker: Dr Peter Eckersley, Senior Research Fellow in Public Policy and Management Reviews Editor, Local Government Studies, Nottingham Trent University

Audience and Panel Discussion

11:15 Coffee and refreshments

11:30 Session 2: Investing in Green Infrastructure

Housing and developments

Ensuring green local infrastructure

- Greening developments through planning
- Delivering 'climate proof' public realm
- Creating sustainable resilient green communities
- The future housing model

Speaker: Dr Hugh Ellis, Head of Policy, Town and Country Planning Association

Industrial technologies and innovation in transport infrastructure

Leading the international charge on EV use and Air Quality

- Piloting hydrogen powered buses
- Cycling/walking infrastructure
- The MILL
- 20mph streets
- Low Emission Zone

Speaker: Cllr Mark Flynn, Depute Dundee City Council Convener, City Development Committee

Maximising green opportunities

Lancaster: Striving for Zero Carbon +

- A pragmatic, business first approach
- Using Parks and Public Realm for Carbon Capture
- Upland Management and flood mitigation
- Integration of planning on new developments on flood
 prevention

Mark Davies, Director for Communities and the Environment, Lancaster City Council

Transport Emissions

Logistics Emissions Reduction Scheme (LERS).

- Targeting emissions reductions: What can Local Authorities learn?
- Recording and reporting emissions
- Extending the scheme to include air quality performance as well as carbon
- Utilising multiple emission reduction mechanisms: tyre management, driver training and telematics

Speaker: Rebecca Kite, Environment Policy Manager for Freight Transport Association

13:00 Lunch

ose) annual seminar 2019

New Municipalism: Delivering for local people and local economies

11 - 12 September 2019; Newcastle Civic Centre

For more information, email Vicky Starmer at vstarmer@aspe.org.uk or visit us at apse.org.uk



14:00 Session 3: Workstreams

Workstream 1

Refuse, Waste, Recycling and Fleet

Chair: Andy Mudd, Head of APSE Solutions

Scotland's Deposit Return Scheme

- Setting the deposit level: The considerations
- The materials: Plastics, glass and aluminium
- Practicalities of the scheme: How will reverse vending and retail returns work in practice?
- Implications for local authorities: The cost benefit analysis on recycling.

Speaker: Emily Rae, Project Manager, Deposit Return Scheme, Zero Waste Scotland

Food waste: Why does it matter in a climate context?

- The carbon footprint of food
- Working out the hoofprint on meat and dairy products
- Minimising food waste: What actions can local councils take?
- Changing behaviour : residents and businesses

Facilitated discussion: Andy Mudd, Head of APSE Solutions

Greening the local authority fleet

- Transitioning to a greener fleet
- Transport policies in inner cities
- Costs of electric vehicle v other options

Speaker: Andrew Hifckford, Project Manager, Leeds City Council

Innovation

River Monster: A fun idea to raise awareness on plastic pollution

- Using recycled materials to engage and create art with communities
- The 'River Monster' project
- Using the idea to collect scientific data on micro-plastics in local waterways
- Measuring water quality and ecology linked to water level falls and rises.

Speaker: Victoria Hudson, Community Development Manager, Leicester City Council

Information Zone:

APSE Solutions will be on hand in this zone to discuss developments on underground bins, new technologies and making the business case for underground bins.

Workstream 2 Green transport infrastructure, renewable energy :

Chair: Mo Baines, Head of APSE Communications

APSE Energy: The role of Municipal Energy in Tackling Climate Change

• The concept of APSE Energy

Developing a corporate plan

- How we support local councils in the development and delivery of municipal energy schemes
- Taking policy into practical actions
- Launch of Local Authority Climate Emergency Declarations
 publication

Speaker: Charlotte Banks, Research and Project Officer, APSE Energy

Street Lights: Is it the only way to go?

- Adopting a policy of light dimming v switch-offs
- LED Conversions: Lessons learned
- Reducing energy consumption
- The carbon savings from different approaches

Facilitated discussion: Mo Baines, APSE Head of Communication and Coordination

Innovation

Council energy policy: What does a corporate plan look like?

- Reviewing assets
- Setting out the core purpose:
- Cost v Environmental impact assessment
- Investing in renewable energy, residential charging points and energy efficient buildings

Speaker: Steve Cirell, Associate, APSE Energy

Residential Charge Points: Funding and developing schemes

- Funding capital installations: Accessing funds
- Delivering for residents without driveways
- The local considerations for residential charge points
- The project plan and delivery

Speaker: Fiona Appleton, Regional Manager, Energy Saving Trust

16:00 Close

Information Zone:

APSE Energy wil be on hand to share information about projects and services for APSE Energy members engaged in developing municipal energy schemes.

