





Agenda for #CEconf19 - Celebrating People Powered Futures 22 June 2019

Heart Space Atrium, Sheffield Hallam University, City Campus, Howard Street, Sheffield, S1 1WB

[CEE will host their AGM before the conference, 9.00-9.45AM register to attend]

9.30	Registration
10.00	Welcome, Jean Tinsley, Sheffield Renewables
10.10	Mark Billsborough, Co-op Energy – Conference Chairperson
10.20	"People Powered Futures", Emma Bridge, Community Energy England
10.40	"Community energy and the evolution of the energy system", Anne-Claire Leydier, Northern Powergrid & Helen Seagrave, Electricity North West
11:00	Break (30m)
11.30	Workshops

Effective Governance Masterclass	Re-imagining Community Energy	New Data Technologies for Emerging Community Energy Business Models (sponsored by Carbon Coop)
Co-operatives UK will take delegates through the key elements of good governance for co-operatives and community benefit societies, including organisational purpose, ensuring an effective board, operations & processes, performance & roles, and members & participation. Linda Barlow, Co-operatives UK	Community Energy England and Tyndall Manchester will explore with delegates what role community energy may play in 2030 and how we can transition to an energy system where community-led projects are abundant. Insights will be shared from sector workshops from UK Energy Research Centre funded research into potential future business models and the key questions and challenges that remain. Findings from this session will be used to develop a Vision for Community Energy with CEE members which will be shared with politicians and other key stakeholders. Emma Bridge & Jeana Malhi, Community Energy England Tim Braunholtz-Speight, Tyndall Manchester Chair: Anne-Claire Leydier, Northern Power Grid	Energy and data are increasingly intertwined, as a result, new online technologies are supporting new and emerging Community Energy business models. From smart meter integration to the aggregation and sale of local flexible loads and the delivery of new energy efficiency services. This session is a hands-on guide to new, open source technologies and how Community Energy groups and practitioners can use and benefit from them, individually and collectively. Jonathan Atkinson, Carbon Co-op Ben Aylott, Carbon Co-op Trystan Lea, OpenEnergyMonitor Marianne Heaslip, URBED













12.30 Networking lunch

13.30 Taster sessions Part 1 - 40 minutes (workshops may change times)

Getting started: First Steps for New Community Energy Activists in the Post-Subsidy World	Community Energy and Impact Investing	EU Heroes – Overcoming Barriers to Connecting Projects to the Grid	Making Energy Efficiency Engaging and Affordable
Do want to see local action on climate change? Does the thought of creating your own community energy project appeal? Get the low down from Jon and John who have initiated a multitude of projects across the country. Expect pragmatic and useful information on how you can get involved with community energy, along with a discussion of what is and isn't likely to work in the brave new world beyond the Feed-in Tariff. John Malone, Energy4All Jon Halle, Sharenergy Chair: Josh Brown, Co-op Energy	An interactive session looking at a range of topics. Investor demand? It's a project supply problem! Innovation in the sector Addressing the barriers to the supply of investable projects What have you got, and what's stopping you? IFISA's Bonds – Solar for Schools Continual investment – LCH/Brighton What evidence do you have that people like SITR? Reach and investment readiness What 'form' of match funding would help, and where help most?	This workshop will introduce the EU Heroes Project, which seeks to help community energy groups across Europe to overcome barriers to connecting their projects to the grid. Attendees will be invited to share their experiences of securing network connections, examples of good practice towards community projects from DNOs/DSOs and to make recommendations on policies to help secure the future for community energy projects in the UK. Graham Ayling, Energy Saving Trust Katie Reville, Energy Saving Trust Chair: Helen Seagrave, Electricity North	A session looking at the need for energy efficient buildings, the scale of the challenge faced and what options are available. Community Energy organisations are trusted intermediaries and engagement with a range of stakeholders is key to seeing new projects started, or energy efficiency initiatives being 'bolted on' to existing projects. This whistle-stop tour looks at options and ideas for how to move energy efficiency to the top of the local agenda and importantly benefit the most vulnerable in society. Alex Hartley, SELCE John Grant, Sheffield Hallam University

14.10 Opportunity to grab refreshments en route to the next session.













14.25 Taster Sessions part 2 - 40 minutes (workshops may change times)

Communicating Community Energy and Local Campaigning	A Guide to the Relaunched Rural Community Energy Fund	Flexibility Markets for Beginners	Community Warming
This session will focus on the role of community energy groups in being the advocates for community energy in their local areas to help more people become aware of the positive impact community energy can have. It will also explore how story-telling can be translated for social media and the role of different platforms. Gill Owen, Owen Communications	Hear from representatives of three of the five Local Energy Partnerships on how to apply for and access funding from the relaunched £10 million Rural Community Energy Fund. Leanne Wilson, North East Yorkshire and Humber Local Energy Hub James Johnson, North West Local Energy Hub John Taylor, Greater South East Energy Hub	As part of their work supporting community energy, over the past 18 months Regen has been leading research on how communities can participate in new and emerging local flexibility markets, working with network operators, regulators, suppliers, aggregators and a range of community energy groups. In this session, Ky from Regen will explore how communities can make the most of these new opportunities, what they need to do to participate, what value there is to be had in these markets and the developments in the energy system which might help community groups get involved. Ky Hoare, Regen	Exploring the opportunities for efficient heat networks in the context of community heating schemes, including lower temperature heat distribution, source-side networks and smart control systems. Coal delivered wealth and industrial growth for the UK over several centuries. Today coal is considered a dirty fuel and less is being used to generate electricity. Flooded abandoned coal mines across the UK offer a massive opportunity to supply low carbon heat to former mining areas. Half of UK energy demand is for heat and most is produced by burning gas. Finding low carbon alternatives to heat is essential, to mitigate against climate change and maintain secure energy supplies. Perhaps we can develop the legacy of our abandoned coal mines to meet energy demands of the future. Dr Charlotte Adams, Durham University Michael Beech, RINA

15.05 Opportunity to grab refreshments en route to the next session.













15.20 Taster sessions part 3 - 40 minutes (workshops may change times)

Community Energy, So What?	Asset Acquisition, Management and Pairing	Whole house Retrofits - Learning from the BEIS Local Supply Chains Pilots	Forming a Regional Hub for Yorkshire, Humberside and the North East
Want to work with new counter-parties, create new community energy models and expand community energy's profile? Ways to describe and quantify the value and impact of community energy are becoming essential. It's not just about who we are and what we do, it's about how we work and who we work with too. We're grappling with how we can be more intentional about our impact and how we can describe and measure it better. Come along and join the conversation. Claire Hanratty, Leapfrog Saskya Huggins, Low Carbon Hub Colin Nolden, Community Energy South	Learn about PowerPaired.org, a new nationwide matchmaking service that brings interested owners of buildings and land together with community energy groups looking for viable development sites. Also get to know about the challenges of asset management of community owned assets and how Bright Renewables approaches this. Rebecca Lawson, Forum for the Future Richard Furniss, Bright Renewables Chair: Mark Billsborough, Co-op Energy	Overview of the Warmer Sussex project — Lessons learned from Phase 1 Market research and Phase 2 Communities approach to attracting customers in the willing to pay market. This session will reveal interesting findings from surveys of 4,766 ABC1 Homeowners in London and the South East and then outline the comprehensive approach for promoting whole house retrofits by homeowners and in the private rental sector for Phase 2. Carbon Co-op will be sharing the learning from the People Powered Retrofit pilot in Greater Manchester, highlighting householder research, contractor engagement, service design the creation of open, replicable IT tools for the sector. Jonathan Atkinson, Carbon Coop Kayla Ente, BHESCo	Discussion based on a soon to be launched research project conducted by Sheffield Hallam University and Community Energy England looking at the State of the Sector in Yorkshire, Humberside and the North East. Existing support available in the region will be explored along with what is happening in other regions where a regional hub has been set up. Emma Bridge, Community Energy England Julian Dobson, Sheffield Hallam University Leanne Wilson, North East Yorkshire and Humber Local Energy Hub Chair: Anne-Claire Leydier, Northern Powergrid

16:05 Afsheen Rashid, Community Energy England

16:15 Close... then post conference meet up at The Howard.

The Great Energy Escape Room, Carbon Coop's interactive challenge of knowledge and problem solving will be running throughout the day. We're in grave danger and we need a team of skilled agents to break into the ancient 1970's control room, re-boot the system, and get our city's energy back online. We only have half an hour before the whole city shuts down for good. It's up to you! - Sponsored by Power to Change.

See times and sign up to take part here with colleagues, friends, or on your own.





