



# Agenda

**Tuesday 14<sup>th</sup> & Wednesday 15th September 2021**

## Location:

1. Theatre 3, Chapman Building, University of Salford.
2. Online via Teams Live. The link is different for each day.
3. Available to download the following week.

## Got Questions?

Call Nigel Blandford on 07799 718019 in the first instance.

*This workshop has been part-funded by the European Regional Development Fund (ERDF) and supported by the Transport for Greater Manchester (TfGM)*

## Tuesday 14<sup>th</sup> September, 09.00-16.00

**Link for Online Streaming:** [https://teams.microsoft.com/l/meetup-join/19%3ameeting\\_MWRIMWY5NDQ%20tN2M3Mi00YzRiLTg1YjEtNTBjZDhhNDY5ZTYy%40thread.v2/0?context=%7b%22Tid%22%3a%2265b52940-f4b6-41bd-833d-3033ecbcf6e1%22%2c%22Oid%22%3a%228db13cef-967f-4b6e-81e5-1fc30c185d95%22%2c%22IsBroadcastMeeting%22%3a%22true%7d%22%7d&bttype=a&role=a](https://teams.microsoft.com/l/meetup-join/19%3ameeting_MWRIMWY5NDQ%20tN2M3Mi00YzRiLTg1YjEtNTBjZDhhNDY5ZTYy%40thread.v2/0?context=%7b%22Tid%22%3a%2265b52940-f4b6-41bd-833d-3033ecbcf6e1%22%2c%22Oid%22%3a%228db13cef-967f-4b6e-81e5-1fc30c185d95%22%2c%22IsBroadcastMeeting%22%3a%22true%7d%22%7d&bttype=a&role=a)

Time	Title & Outline	Delivered by
09.00-09.30	Networking, Registration, Coffee	All
09.30- 9.40	Background Welcome to Energy House 2.0 Project	Will Swan, University of Salford (UoS)
9:40 – 9.45	Keynote – Climate Change, Net Zero, Public Health	Mike Brown, UoS
9.45- 10.30	EVs and the Road to Net Zero <ul style="list-style-type: none"> <li>• Policy and growth at UK level</li> <li>• Policy and growth at UK level</li> </ul>	Paul Clark, Automotive Comms Jason Smith, TfGM
10.30-10.45	Networking & Refreshments	All
10:45 -11.30	GM Clean Air Zone	Sally Robinson, TfGM
11.30-12.00	Economics of EVs	Mel Creedy, Drive Electric
12.00-13.00	Networking, refreshments, exhibitors/vehicles	All
13.00-13.30	Larger commercial vehicles	Duncan Forrester, Volta Trucks Rana Khatun, Arrival
13.30-14:15	Switching to EV Case Studies	Keith Evans, Electricity North West Bec Bennett, UoS TBC , Drive Electric
14.15 -14.30	Q & A	Panel
14:30-14:45	Summary and Closing	Mike Brown, UoS
14.45-16:00	Networking, refreshments, exhibitors/ vehicles outside.	All

Session chaired by Mike Brown



## Wednesday 15<sup>th</sup> September, 09.00 – 13.45

**Link for Online Streaming:** [https://teams.microsoft.com/l/meetup-join/19%3ameeting\\_NjExODVINjltZDFiMi00YjQ3LWI1ODktYmQ2YWVmM2JkYmE3%40thread.v2/0?context=%7b%22Tid%22%3a%2265b52940-f4b6-41bd-833d-3033ecbcf6e1%22%2c%22Oid%22%3a%228db13cef-967f-4b6e-81e5-1fc30c185d95%22%2c%22IsBroadcastMeeting%22%3a%22true%7d&btype=a&role=a](https://teams.microsoft.com/l/meetup-join/19%3ameeting_NjExODVINjltZDFiMi00YjQ3LWI1ODktYmQ2YWVmM2JkYmE3%40thread.v2/0?context=%7b%22Tid%22%3a%2265b52940-f4b6-41bd-833d-3033ecbcf6e1%22%2c%22Oid%22%3a%228db13cef-967f-4b6e-81e5-1fc30c185d95%22%2c%22IsBroadcastMeeting%22%3a%22true%7d&btype=a&role=a)

<b>Time</b>	<b>Title &amp; Outline</b>	<b>Delivered by</b>
09.00-09.30	Networking, Registration, Coffee	All
09.30- 09.40	Welcome and Introduction to Energy House 2.0 Project	Nigel Blandford, UoS
09.40 –09.45	Welcome & Keynote	Jonny Sadler, Electricity North West
09.45– 10.15	Charging: networks, charger types and how people use them.	Adrian Fielden-Gray, Be.EV
10:15– 10:45	Practical considerations (Network capacity, connections process, back office and harmonics etc.)	Esther Dudek, EA Technology Senior Consultant
10.45-11.00	Networking & refreshments	All
11:00-11:30	Installing Chargers, Electrical specification inc. earthing, maintenance becoming qualified	Sam Abbott, CENEX
11.30-12.00	Smart tariffs and EVs	Claire Miller, OctopusEV
12.00-12.15	Q & A	Panel
12.15-13.15	Networking and refreshments visit exhibitors.	All
13:15-13:45	Campus Tour to include Vehicle to Grid, EVCC, and the Autonomous Vehicle Lab	Nigel Blandford, UoS Joe Flanagan, UoS

## Getting to the Venue

**By Car** – Irwell Place Car Park, M5 4WT is the easiest, accessible from either direction on Crescent/Chapel Street (A6). Parking is currently free until October. To get to the Chapman Building walk up onto Crescent and turn left. Cross Crescent at the second rainbow coloured pedestrian crossing and turn left along the main pavement. Continue until you see Salford Crescent train station then turn right down the hill to the mini roundabout. Walk under the building arch of New Adelphi and Chapman is the part glass, part rusty looking building on the left. There are Electric Vehicle charge points; In the Irwell Place car park, outside Crescent House, M5 4PE accessible westbound on the Crescent; in the Frederick Road car park M6 5RL and behind the Newton Building M5 4WU accessed by entering the barriered one way system. We cannot guarantee availability.

**By Train** – Get off at Salford Crescent Station. Exit the station. Turn left and left again down the hill to the mini roundabout. Walk under the building arch of New Adelphi and Chapman is the part glass, part rusty looking building on the left. Train times available at [www.nationalrail.co.uk](http://www.nationalrail.co.uk)

**By Bus** – Bus numbers 8, 34, 34A, 36, 37, 38, 50, 51, 67, 67A, V1 & V2 go to Salford University. Alight at Salford Museum or The Old Fire Station stops depending on your direction of travel. If you are on the Salford Museum side of Crescent facing the museum you need to head left up the main pavement. Continue until you see Salford Crescent train station then turn right down the hill to the mini roundabout. Walk under the building arch of New Adelphi and Chapman is the part glass, part rusty looking building on the left. Bus timetables available at <https://tfgm.com/bus/timetables>

**By Bike** – Cycle to Salford Crescent Train Station. Turn down the side of the station down the hill to the mini roundabout. Cycle under the building arch of New Adelphi and Chapman is the part glass, part rusty looking building on the left. A member of staff at the event reception will be able to open a nearby bike shed with their staff card for you.

**By E-Scooter** – Download the Lime Scooter app onto you phone and add driver licence and payment card details. If coming from Victoria Station then walk down to the A56 and cross the River Irwell onto Chapel Street. Pass under the bridge then take your first right. Just outside Sainsbury's Local you will find an E-Scooter Park. Check the Battery level as you'll need over 30% to get to the University. The Journey down Chapel Street is mainly on the segregated bike lanes or bus lanes. Follow the directions for the bike and as you get to the Chapman building you'll see the Clifford Whitworth Library. There is a scooter park outside here. The journey should cost around £2.50.



## List of Exhibitors

**Octopus EV**

**MAN**

**Elmtronics**

**EO Charging**

**Be.EV**

**Chorley Group GoEV**

**Chadderton Motor Co**

**Engage Services**

**Green Mole Ltd**

**Carlease UK**

**eStar**

**Drive Electric**

**University of Salford**

## Induction for Visitors during Covid-19

Prior to attending campus visitors are strongly encouraged to:

- to undertake a lateral flow test prior to their visit
- to have received their COVID-19 vaccination if they are eligible to do so.

When on campus all visitors must:

- Maintain good hygiene
- If they can because they are not exempt -wear a face covering
- Maintain 1 meter plus social distancing
- Ensure that they are not in a High-Risk category

Visitors must not attend for their planned visit if they or someone they live with have symptoms, should be quarantined or self-isolating. Should you develop symptoms after attending campus, you should contact your host to inform them of this.

- 1.** The University requests that you read and complete this induction in full, where required and if necessary, risk assessments need to be conducted prior to visits to site. Please discuss this with your host.
- 2.** This visitor understands the requirement to adhere to the risk assessments in place and any guidance provided by the host.
- 3.** Throughout the visit you should continue to observe the risk controls agreed and where there are any issues with these notify your host immediately so that this can be rectified.
- 4.** Throughout we ask you to implement handwashing and following signage to minimise the risks and reinforce the importance of our risk controls. Estates have installed additional control measures and have enhanced cleaning regimes for areas with heavy footfall/touch points for example toilets/kitchens/handrails/doorplates.
- 5.** You must ensure that if someone is diagnosed or thought to have contracted coronavirus that the host is notified so appropriate action can be taken and the visitor should get tested and follow the government guidance in place.
- 6.** An online option for the presentation portion of this workshop is available.