Why Carbon Literacy?

To energise, motivate and accelerate the cultural, behavioral and organisational change needed in the transition to a low carbon society.

Over ten years ago the founders of the Carbon Literacy Project recognised that if we are to cut our carbon emissions to the extent demanded of us by science, then we will need to change culture alongside technology.

Today, over 53,600 individuals from over 4,071 organisations are Carbon Literate - are you?

What is Carbon Literacy?

Carbon Literacy is defined by the Carbon Literacy Project (CLP) as:

"An awareness of the carbon dioxide costs and impacts of everyday activities, and the ability and motivation to reduce emissions, on an individual, community and organisational basis."

Carbon Literacy is the intersection of a baseline of climate knowledge, considered through a set of shared values, in order to motivate meaningful and significant action at the scale and pace required to secure a sustainable future.

It is the mobilisation of the people behind the plan - an essential component of an effective and holistic organisational decarbonisation strategy, recognising all colleagues in all organisations have a part to play.

It's one day's worth of relevant and interactive training that catalyses action to reduce carbon emissions and to seize the opportunities presented by the net-zero transition with a positive view of future we can choose to create.

We invite you to join the Energy Institute North West and North Wales members to hear from experienced Carbon Literacy trainer Dr Helen Rodgers MEng PhD, founding director of DRH AMRE Consultants Ltd, who will introduce us to Carbon Literacy as follows, with audience Q&A:

- The Carbon Literacy Project (the "CLP", a globally unique and award winning project from the Carbon Literacy Trust, Registered Charity Number: 1156722);
- The Carbon Literacy training framework:
 - science, policy, communications, measurement and reduction of individual and organisational carbon footprints
 - o with a strong focus on positivity, solutions and relevant exemplars, and
 - o all of which framed within the CLP core values.
- The CLP's active learning approach;
- Deployment options for accredited Carbon Literacy Training in organisations:
 - o a well-established, tried and tested, flexible, scalable framework
- Successful outcomes from accredited Carbon Literate Organisations in the energy and engineering sectors:
 - increased understanding, increased confidence to communicate and increased motivation to act.

In advance of our event you may like to explore your own carbon footprint using one of the many online calculators. We recommend the WWF if you want to ease into it for the first time, or Small World Consulting if you want a more accurate picture:

- https://footprint.wwf.org.uk/
- https://www.sw-consulting.co.uk/carbon-calculator

Please do consider the carbon footprint of your travel to this event. Further information is support of this can be found on our host website and Transport for Greater Manchester:

- Website of host travel section
- https://tfgm.com/

Our speaker: Helen introduces herself as a Wind Farmer, with >10 years experience of onshore wind farm asset management. Having taken part in Carbon Literacy Training with colleagues, when Helen established her independent consultancy DRH AMRE she expanded her renewable energy consultancy service offering to also include accredited Carbon Literacy training. Helen is one of the most experienced independent CL trainers in the UK and has trained >600 people across >50 organisations.

https://www.linkedin.com/in/drhelenrodgers/

For more information on Carbon Literacy please visit: https://carbonliteracy.com/

You can also find the CLP on: https://www.linkedin.com/company/the-carbon-literacy-project/ (#CarbonLit)

And on Twitter: @carbon_literacy



Carbon Literacy Project Core Values:

- 1. The action of individuals can and does make a difference
- 2. We need to work with others to create change

- 3. The changes we need to see can lead to a better world and a better way of life
- 4. Equity and fairness underlie the changes that we want to see in the world

Carbon Literacy Project in numbers:

