

# Carbon Measurement and Reduction (Scopes 1 & 2) -

## Workshop

#### Introduction

This session will take you through the process of measuring Scope 1 & 2 emissions, including a look at different approaches, identifying 'low hanging fruit' and areas of greatest carbon intensity before developing a deliverable carbon reduction plan covering Scope 1 and 2, including key targets and milestones.

#### Who is it for?

This workshop is open to eligible SMEs on the Workforce for the Future programme. To be eligible for support, you must have a business presence in the West of England (Bath & North East Somerset, Bristol, South Gloucestershire and North Somerset) and be a small or medium sized enterprise (SME). Staff of all levels are able to attend though we will limit the number of representatives per business depending on demand.

#### What will I get out of it?

This workshop will support you to:

- Understand Scopes (1,2 and 3) of emissions and what falls under these
- Collect data required for measuring Scope 1 & 2 emissions and identify "low hanging fruit", simple low cost approaches to reducing emissions
- Understand the costs and benefits of different approaches to carbon measurement including working with a consultant, using a data platform, and calculating independently

Date 16<sup>th</sup> November 2022 (Date TBC)

Timing 9:30-11:30

**Location** Future Leap Hub, Gloucester Road, Bristol

**Cost** Fully subsided for Workforce for the Future registered SMEs

**Book your place** Register below

Contact cleangrowth@uwe.ac.uk

Registration Register for the event



- Understand what steps are required to develop a Carbon reduction plan for your organisation and what support, tools and resources are available
- Learn from best practice approaches taken by other organisations in the region
- Understand where Scope 1 & 2 emissions fit within your businesses journey to net zero and begin identifying further areas of action.

### Agenda

09:00 – 09:30: Arrivals (tea, coffee & pastries provided)
09:30 – 10:30: Introduction, context and key terms The Climate challenge The Climate opportunity The GHG protocol and carbon scoping Carbon jargon and key terms
10.30 – 10:45: Break
10:45 – 11:30: Measurement and reducing carbon Types of approach Data requirements Understanding a carbon footprint Creating a carbon reduction plan (with case studies)

11:30: Finish.

### Speakers

**Dr Simon Forsyth** is Director and Co-Founder of Carbon Lens who provide organisations with a range of tools and services to demystify carbon management. Simon began his career in environmental management in 1989 by offering to look after a paper-recycling bin. He moved on to bigger things: helping set up the Green Teams at Hewlett Packard in Bristol, before becoming HP Ltd.'s, full-time environmental specialist and ISO14001 auditor. He now focuses all his time on cost-saving through carbon management, Environmental Management Systems, and resource efficiency.

**Tom Batten** is Head of Consultancy at Future Leap providing strategic and operational oversight of sustainability-focused projects. Tom holds an MSc in sustainable development, and prior to joining Future Leap has amassed 15 years of senior operations and project management experience in the hospitality, retail, and, charity sectors. Having spent most of his career working for constantly evolving start-ups, he understands the challenges faced by growing businesses, and can always spot the benefits and opportunities that sustainability can offer.







On behalf of:



