

# Procurement as a Catalyst for Net Zero: Driving Scope 3 Change at Lancaster University

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# Procurement as a Catalyst for Net Zero

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## Content

- Lancaster University and Sustainability
- Selecting the right Supplier
- Engaging Suppliers
- Engaging Staff
- What's next?

# Lancaster University and Sustainability

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We are on track to become the first University in the UK to be carbon net zero from energy before our 2030 target.

- Net Zero Infrastructure – Scope 1&2
  - 2.3 MW Wind Turbine
  - 11.5 MW Solar Farm
    - Agrivoltaics demonstrator
  - 7MW ASHP plus 1 MW electric boiler
    - One of the largest in the UK
    - Space for learning





# Lancaster University and Sustainability



# Wider Sustainability at Lancaster

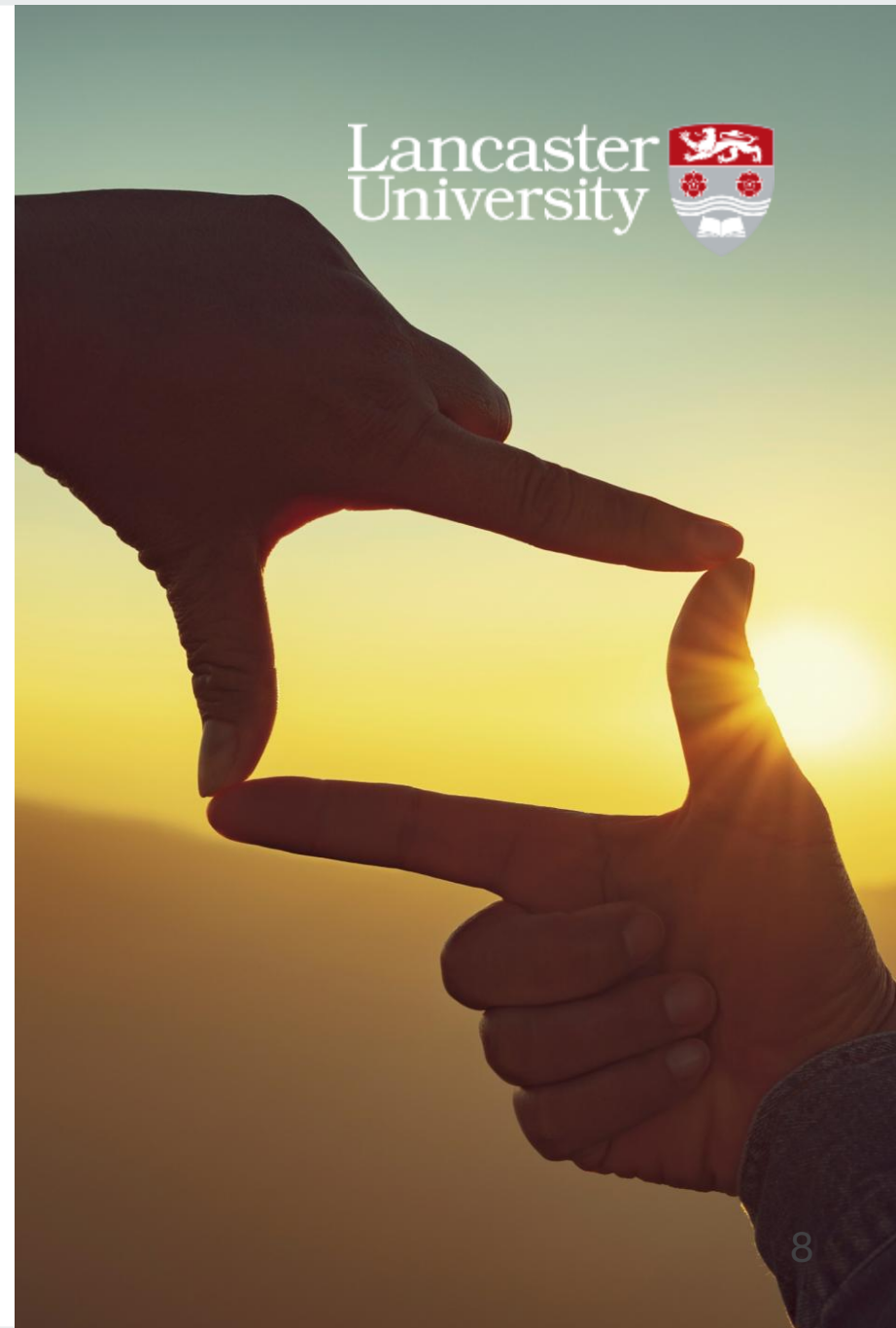


# Selecting the right Supplier

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## Using tender documentation to:

- Demonstrate our dedication to Sustainability
- Mandate obligations:
  - NETpositive Futures Supplier Engagement tool Action Plan
  - Carbon Reduction Plan and submission of annual carbon emissions data
- Assess supplier understanding and commitment
- Define Sustainability-focussed KPIs

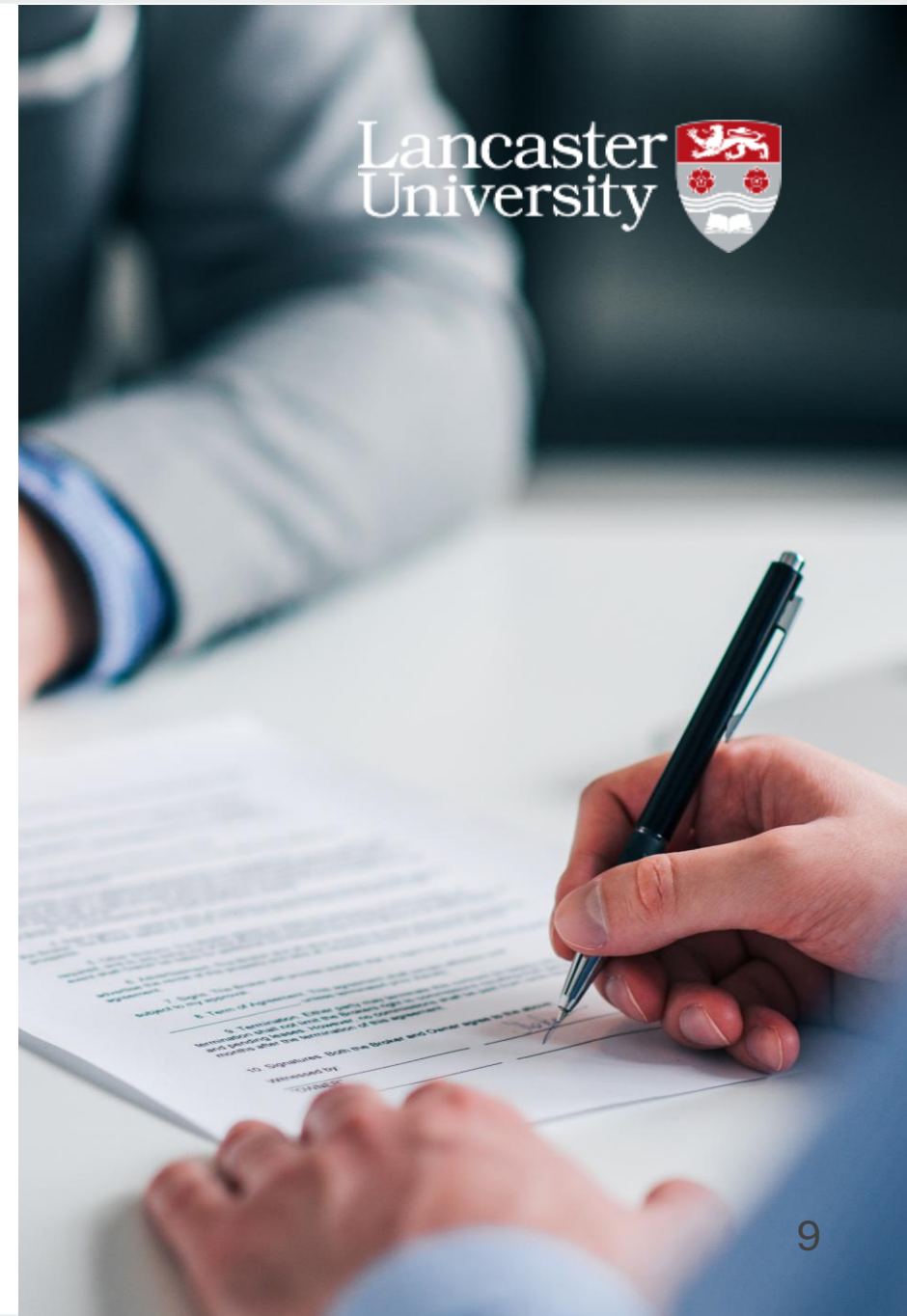


# Selecting the right Supplier

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## Using Contract Management Plans to:

- Enforce mandatory Sustainability requirements
- Embed KPIs and KPI monitoring as part of contract management
- Highlight our focus actions
- Remind suppliers of their obligations



# Selecting the right Supplier

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## Educating and empowering staff by:

- Highlighting “green” suppliers
- Providing guidance, including:
  - Suggesting alternatives to new purchases
  - Signposting to repair/renew/recycle initiatives
- Encouraging consideration of Sustainability factors when purchasing, through:
  - Responsible Procurement checklist
  - Sustainability Impact Analyses



# Engaging suppliers

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Using NETpositive Futures and the carbon tracker

Focus actions

Action Plan Assessments in Contract Review Meetings

Issue	Action
<b>Social</b>	
Modern slavery is an issue for every business and we need to explore it	Provide Modern Slavery training for staff
We make work accessible to people from all backgrounds	Train staff on equality, diversity and social inclusion
<b>Economic</b>	
We could do more to improve the formal relationships with our staff	Become a Living or Fair Wage Employer
<b>Environmental</b>	
Our business activities use natural resources (energy, water, mined materials, plant or animal products)	Understand your resource use ( <i>Even the simplest audit will help you identify the things your business uses so you can use less or buy more responsibly</i> )
Our business generates different types of (non-food) waste	Understand your waste streams ( <i>Understanding the waste your activity produces and why it is produced is an important first step</i> )
Our goods (or our people) travel	Understand the travel impacts of your business
We are keen to strengthen our commitment to carbon reduction in the light of the climate emergency	Understand the carbon impact of your business

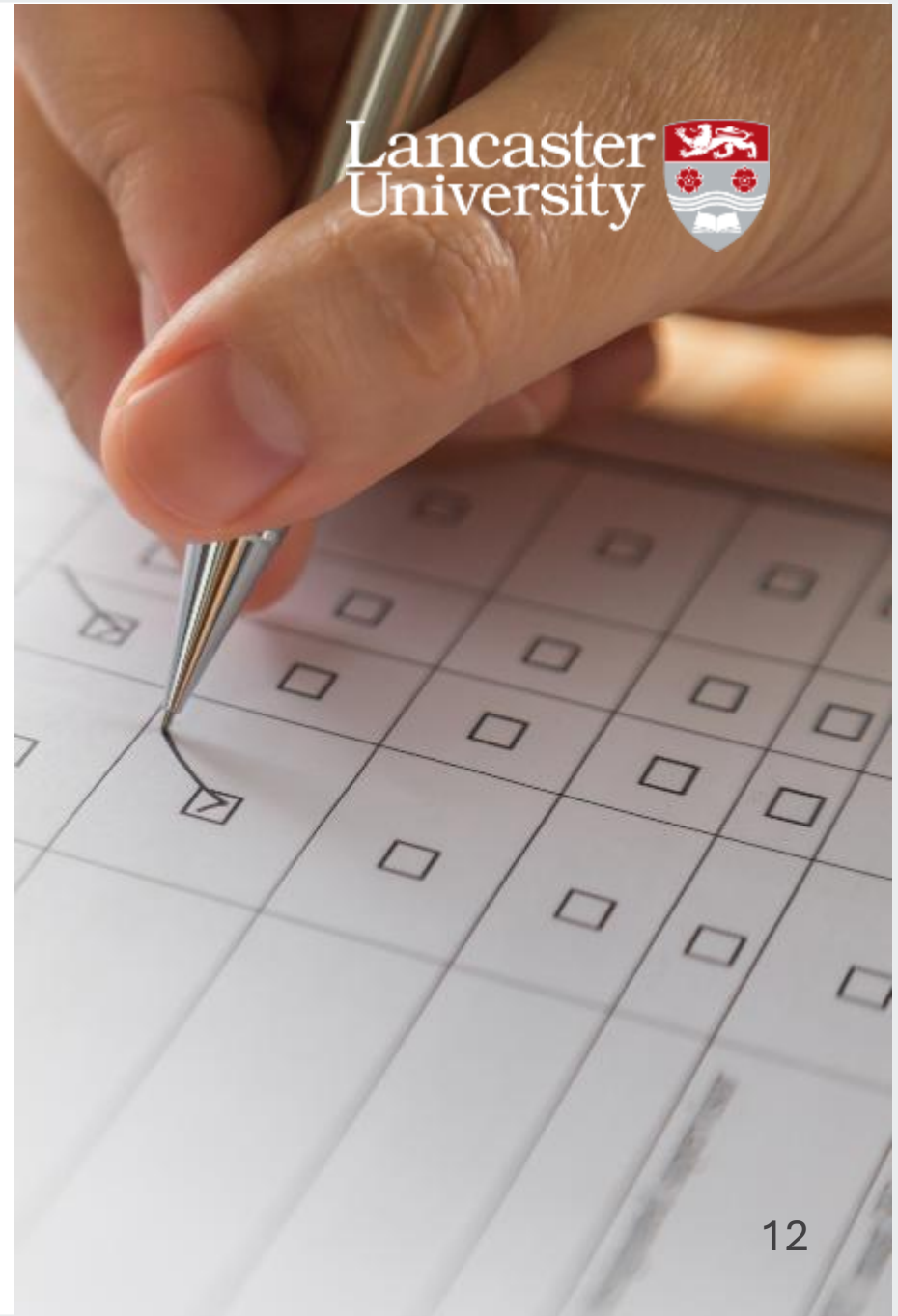
# Engaging Suppliers

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Masters Project

Sustainability Questionnaires

Supplier Webinars



# Staff engagement tool

- There are a lot of people, and a lot of data required for the accreditations.
- Sustainability isn't just one person's job
- Not everyone knows about all the different sustainability initiatives
- Identify gaps



# Staff engagement tool

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- Gives staff a pathway and how to start
- Peer support
- Creates a tailored action plan



# Staff engagement tool

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- Campus
- Engagement
- Leadership and Governance
- Travel and Hybrid Working
- Procurement and Resource Use

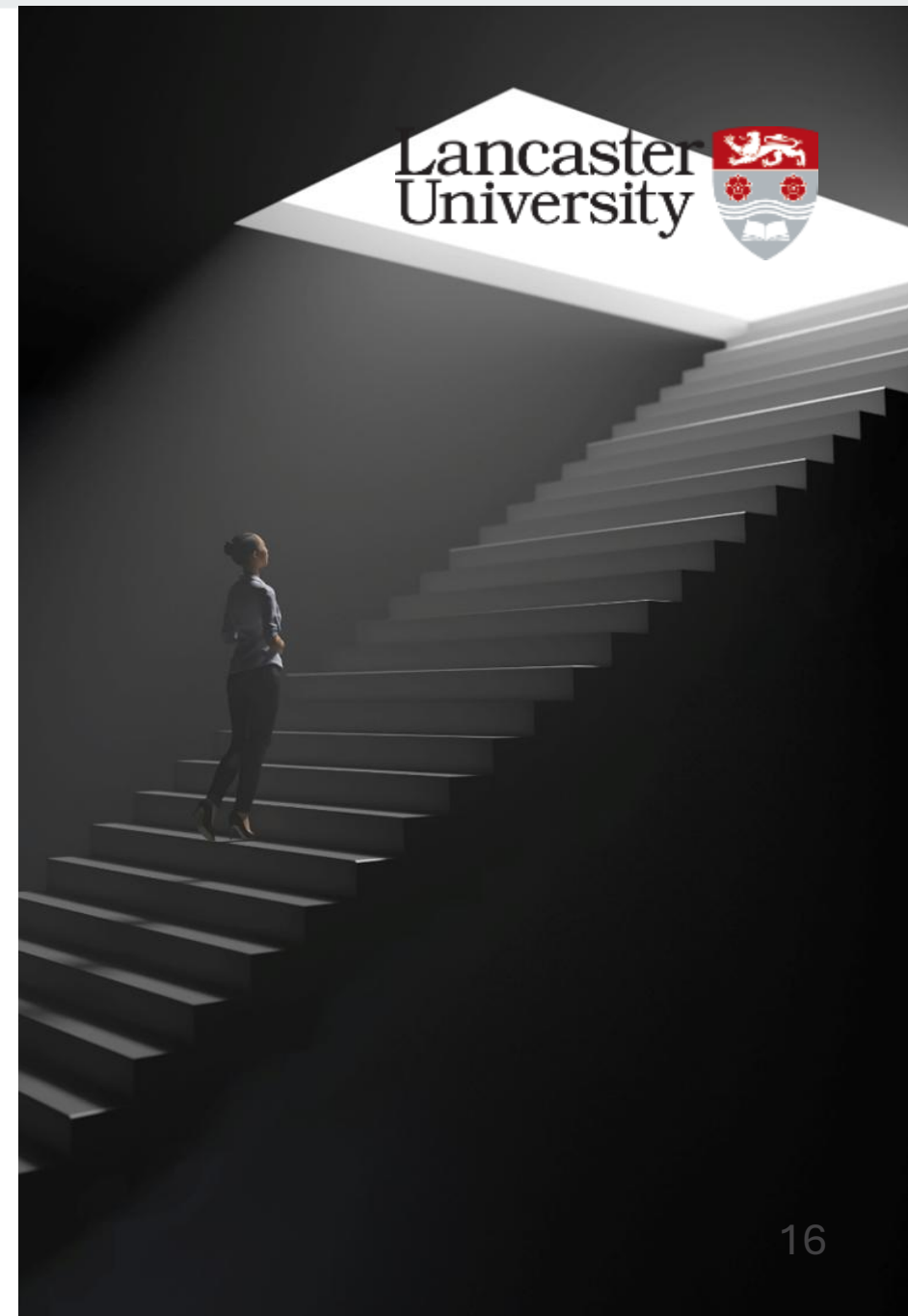


# What's next?

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## Next steps:

- “Second-tier” focus actions:
  - Keep momentum
  - Increased impact
  - Mature approach
- **Supplier rationalisation**
  - Simplified Scope 3 tracking
  - Greater opportunity for collaboration
  - Carbon-efficient logistics through rationalised spend
- **Closer collaboration with Sustainability team**
  - Improved questions at tender stage
  - Greater understanding of best practice and what is possible



Thank you for listening, any questions?

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