

An aerial photograph of London at sunset. The River Thames flows through the center, with the London Eye on the right and Big Ben on the left. The city skyline is visible in the background under a golden sky.

**GREATER  
LONDON  
AUTHORITY**

**Bloomberg Associates**

**London Recovery Board  
Anchor Institutions GND Working Group**

**Meeting 6**

**November 2022**

# LRB GND Meeting 6

## Aim of the session:

- Discuss progress to date on workplan/targets and agree key next steps
- Discuss planning for January 31 convening

	Items	Speaker	Time
1.	Welcome and intro remarks	<ul style="list-style-type: none"><li>• Alejandro Colsa (GLA)</li><li>• Catherine Barber (GLA)</li></ul>	5 min
2.	New member Introductions	<ul style="list-style-type: none"><li>• Alejandro Colsa (GLA)</li><li>• Darren de Souza (London Higher)</li><li>• Sam Longman (Transport for London)</li></ul>	20 min
3.	Updates, Learnings and Challenges <ul style="list-style-type: none"><li>• PSDS submissions and London's decarbonization pipeline</li><li>• Progress since previous meeting</li><li>• Public sector building decarbonisation supports</li><li>• Green skills/workforce development targets &amp; status</li></ul>	<ul style="list-style-type: none"><li>• Nick Barda (GLA)</li><li>• Giuliana Huerta Mercado (GLA/BA)</li></ul>	20 min
4.	Anchor spotlight	<ul style="list-style-type: none"><li>• Andrew Cox (LSEC)</li></ul>	10 min
5.	Q&A/discussion – challenges and strategies	<ul style="list-style-type: none"><li>• Nick Barda</li></ul>	15 min
6.	January convening planning	<ul style="list-style-type: none"><li>• Alejandro Colsa</li></ul>	10 min
7.	Next steps/AOB	<ul style="list-style-type: none"><li>• Nick Barda</li></ul>	5 min

# Welcome from Catherine Barber SRO, Green New Deal working group

# New Member Introductions



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# London Higher Networks

Darren de Souza  
Policy and Projects Officer

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#LHNetworks

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# What is London Higher?

- The umbrella body for over **40** universities and higher education colleges across London.
- The **largest** representative body of its kind in the UK.
- Collectively represents over **425,000 students**, employing over **223,000 people** across **all sectors** of the UK economy and generating over **£12bn in GDP**.
- Represents the **full diversity of London HE**: Pre- and Post-92, small specialists, large multi-faculty institutions and London centres.



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# What does London Higher do?

We support our members by advocating for and on behalf of London's higher education sector. We act as a...

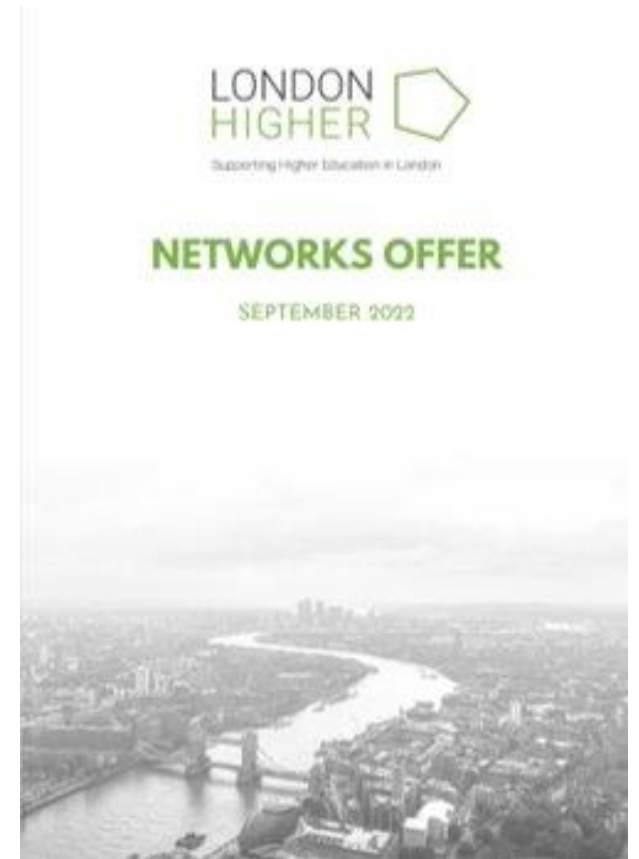
- **Communicator**, being a collective voice for our members and promoting London as a world-class study and research destination
- **Campaigner**, responding to policy concerns and raising awareness of policy implications across our diverse membership.
- **Convenor**, hosting collaborative networks to identify new initiatives to solve common challenges.



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# What are the Core Networks?

- Civic
  - EDI
  - International
  - Mental Health & Wellbeing
  - Operations
  - Planners
  - Policy
  - Sustainability
  - Research Excellence
  - Teaching and Learning
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# What do London Higher networks offer?

## **Policy Response & Influence**

LH networks offer a vehicle to influence policy proactively, and to respond to policy changes within their sector. Networks offer a strong collective voice, which is supported and platformed by the London Higher team.

## **High Impact Outputs**

LH networks design, contribute to and deliver on outputs which impact upon their sector. Resource and expertise from across the network can be mobilised to maximise impact, tailored to the needs of members.

## **A Forum for Best Practice**

LH networks are a forum to share best practice amongst members at different stages of their journey and differing areas of expertise or experience. The diverse membership offers the opportunity to discuss challenges and find solutions for all institutions, regardless of size or focus.

## **A Shared Community**

LH networks bring together those with shared roles, foci, priorities and interests across the membership. They provide an opportunity to discuss common challenges, meet like-minded people and seek support in both formal and informal ways.

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# Aim of the London Higher Sustainability Network

To share best practice across the sector with regards to environmental sustainability, showcasing the work of London Higher members, and working towards shared targets for environmental practices.

Sustainability is recognised as having strategic role within the sector and this network seeks to enable its application with HEIs and develop strategic partnerships that ultimately recognise London as a global hub for sustainability.

The work of the network spans all areas of environmental sustainability within the sector: operational (including estates, finances, investment), research (including interdisciplinary focuses on environmental impact, as well as specific scientific research), teaching (including curriculum development, sustainable teaching practices) and activism (including volunteering, student activism and student societies).

Activity includes cooperating with industry, local government and the private sector to understand how London Higher members are engaging with partners to ensure environmentally friendly practices. This activity also focuses on demonstrating, and further understanding, how the higher education sector can better cooperate with partners, and illustrating how the higher education can assist with national and local government targets in relation to environmental sustainability.

High impact outputs: London Higher Civic Map – sustainability examples; sustainability pledge; EMF food sprint.

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# Stay in touch...

**Dr. Sally Burtonshaw, Head of Policy**

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**Darren de Souza, Policy and Projects Officer**

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@LondonHigher



London Higher

# Transport for London

# Updates, Learnings and Challenges

## Previous month roundup

### Public Sector Decarbonisation Scheme (PSDS)

- The PSDS provides grants for public sector bodies to fund heat decarbonisation and energy efficiency measures.
- Phase 3b, will provide up to £635 million of funding over the financial years 2023-2024 to 2024-2025. The application window for Phase 3b closed on 31 October 2022.
- The GLA understand that the Central Government is taking steps to expedite the evaluation of PSDS Phase 3b submission, with an announcement on successful applicants likely before the end of 2022.
- We understand that a number of submissions have been made by Green New Deal working group members across both rounds 3a and 3b but would like to confirm this with members.

## Previous month roundup

### Developing a regional net zero pipeline for London

- At September's GND working group meeting, Paulius Mackela presented to the group on the regional net zero pipeline for London and the template was distributed to all members.
- Last fortnight, the GLA met with London Councils, the London Environment Directors Network and 3ci to discuss the next steps and further development of the pipeline.
- London Councils have received submissions from 29 out of 33 London boroughs while the GLA has been working internally with our functional bodies.
- The regional pipeline presents one of the most significant opportunities to overcome the barrier surrounding access to funding/finance.
- The development of the pipeline will be a key contingency to unlock the Mayor's £500 million green bond to fund projects in the pipeline.

# Previous month roundup

## Developing a regional net zero pipeline for London (confidential)

- Since September, three members of our Green New Deal working group have made submissions including Church of England, University of London and New City College.
- These combine to total 17 potential submissions to the regional pipeline valued at around 20 million pounds.
- We would like to target between 40-50 submissions being made by the GND working group members.
- **Action requested:** We would like all GND members to push with your senior leaders for submissions to the pipeline, noting that submissions are required from this group
- The GLA, London Councils and 3ci are available to assist in the development of submissions.

Anchor Institution	Building & project(s)	Total Cost	Start / End date; Stage	Carbon Emission saved
Church of England (local church projects)	<ul style="list-style-type: none"> <li>• Solar PV</li> <li>• heat pumps</li> </ul>			
	<ul style="list-style-type: none"> <li>• Solar PV</li> <li>• elec heating</li> <li>• secondary glazing</li> </ul>			
	<ul style="list-style-type: none"> <li>• Solar PV</li> <li>• heat pumps</li> </ul>			
	<ul style="list-style-type: none"> <li>• Solar PV</li> </ul>			
	<ul style="list-style-type: none"> <li>• M &amp; E</li> <li>• building extension</li> </ul>			
New City College	<ul style="list-style-type: none"> <li>• Gas boiler replacement (likely with heat pump)</li> <li>• Insulation/efficiency improvements</li> </ul>			
	<i>Part of large-scale campus redev</i> <ul style="list-style-type: none"> <li>• Gas boiler replacement (likely with heat pump)</li> <li>• associated refit works</li> </ul>			
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University of London	<ul style="list-style-type: none"> <li>• Renovation of Georgian town houses</li> </ul>			
	<ul style="list-style-type: none"> <li>• Upgrade to a listed boathouse in Chiswick</li> </ul>			
	<ul style="list-style-type: none"> <li>• Renovation of Bonham Carter and Warwickshire house</li> </ul>			



# Public Sector Decarbonisation Supports Document

Type of support	Entity	Programme Name	Open for applications?
Funding /Financing	UK Government	Boiler Upgrade Scheme	Yes
		Green Heat Network Fund	Yes
		Public Sector Decarbonisation Scheme	No - additional PSDS rounds expected in 2023
	Greater London Authority (GLA)	Mayor of London's Energy Efficiency Fund	Yes
		London Community Energy Fund	No – future rounds possible
		Mayor of London's Green Bonds	Not yet live – expected in 2023
		Warmer Homes Programme	Yes
	Boroughs	Carbon Offset Funds	
Technical Support	UK Government	Heat Networks Delivery Unit	Yes
	Greater London Authority (GLA)	Retrofit Accelerator Workplaces	Yes
		Local Energy Accelerator	Yes

# Targets Status: Skills Training/Workforce Development

University of London	March 2023: training all estates staff on carbon literacy
New City College	100% of estates staff trained on carbon literacy - <b>complete</b>
London South East Colleges	Q4 2021-Q1 2024: 1713 learners trained through London Green and Digital Academy
National Health Services	2022-23: 750+ Estates and Facilities Staff (150+ in each region) take the accredited carbon literacy training.
Church of England - Diocese of London	Carbon literacy training provided to facilities/estates staff (20)
Transport for London	TBC
<i>London Jewish Forum</i>	<i>Umbrella organisations facilitating member entities</i>
<i>London Higher</i>	
<i>Association of Colleges</i>	

# WG Member Spotlight: LSEC

# Spotlight: London South East Colleges

**Number of buildings:** 7 *that see regular use*

**Space:** 55,000 m<sup>2</sup>

**% of buildings with DEC/EPC:** 100%

**# of students:** 10,000

**Value** – circa £40m - £50m

## Estate decarbonisation

### Targets

- **September 2026:** 30% energy use reduction
- **2035:** 50% carbon reduction
- **2050:** net zero

### Funds

- **Summer 2022:** Begun work on the successful £13m Department for Education transformation grant to help decarbonise Bromley campus
- **June 2022:** Applied for Salix Decarb Fund – but unsuccessful
- **Upcoming:** DfE FE transformation fund and GLA Capital Fund

## Workforce/skills

- Curriculum innovation for Green and Digital skill
- Staff CPD to meet curriculum needs
- Capital infrastructure investment to meet curriculum needs
- Marketing & events to support wider engagement

### **Additional Projects**

- Local London Green and Digital Mayoral Academy
- Local London Strategic Development Fund
- Future Greenwich - Digital Village (campus rebuild)












# Local London Green and Digital Strategic Projects

Andrew Cox – Group Director Strategic  
Growth and Partnerships









### COLLEGES INVOLVED

-  London South East Colleges
-  Barking & Dagenham College
-  Waltham Forest College
-  Capel Manor College
-  New City College
-  Shooters Hill Sixth Form College
-  Barnet & Southgate College
-  Newham College
-  Newham Sixth Form College

### REGENERATION PROJECTS

-  Barking Riverside
-  Newham Royal Docks
-  Meridian Water
-  Thamesmead Regeneration
-  Dagenham Beam Park
-  Berkeley; Kitbrooke Village
-  Greenwich Peninsula



# What is Local London?

# Reaching Net Zero – Green Skills and Jobs

## National context

October 2021 Net Zero Strategy: Build Back Greener – *Ten Point Plan*

- Investment goals:
  - £26 billion public investment already mobilised
  - Targeted £90bn private investment by 2030
- Job creation goals:
  - Create 190,000 jobs by 2025
  - Create 440,000 jobs by 2030

UK 100 Analysis: ~**3 million green jobs** could be created through committed green recovery (incl. 1.2 million in construction/manufacturing)

- Additional need to replace workers leaving the labor market (an estimated 1/3 of current employment level)

## Local London

- 84,000 jobs at high risk (in carbon intensive industries e.g. Construction and Land transport)

## What it takes to deliver

- **Employer/provider collaboration** to ensure skills/needs are aligned
- **Research/insight** to confirm employer needs
- **Course planning** to align offerings to these needs

# Local London is taking action to meet these needs via coordinated strategic projects to secure investment and improve Green and Digital Skills.

## Local London Green and Digital Mayoral Academy

- **Funding:** £237k
- **Source:** GLA
- **What it is:** Sub-regional collaboration across 11 further education providers, 10 boroughs, and 30+ employers
- **Goal:** Ensure the GLA has a central delivery mechanism for Green and Digital curriculum offer.

## Local London Green Academies Partnership

- **Funding:** £2.46m
- **Source:** Department for Education
- **What it is:** Sub-regional project with collaboration across 13 further education providers to improve regional Green Skills offer via an intensive capital and revenue investment model
- **Goal:** Increase inward investment across the Local London region

**The Local London & Green Skills Academy and Local London Green Academies Partnership are centered around designing courses to meet current and future skills needs across the Green and Digital sectors.**





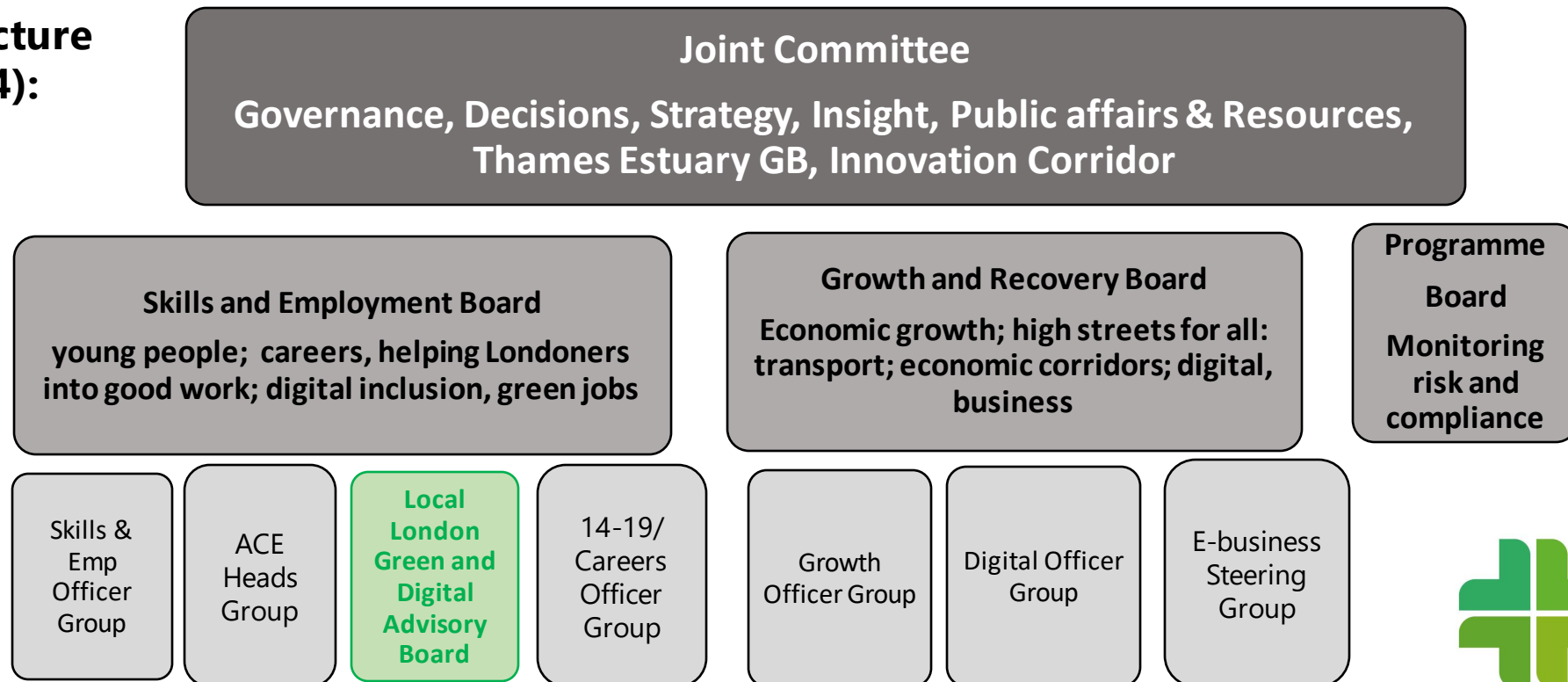
# Local London Green and Digital Advisory Group



# Local London's Governance Structure

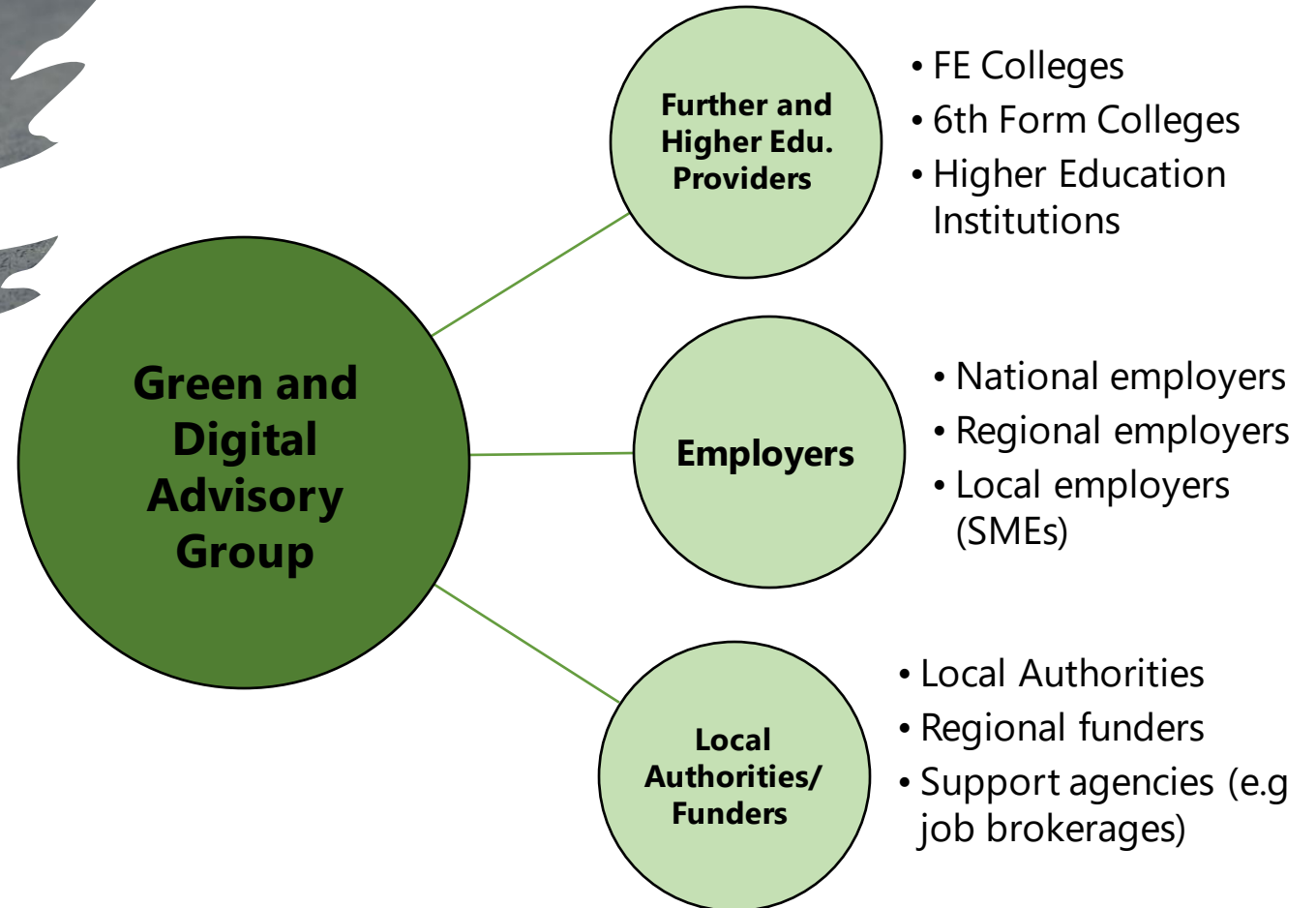
- Initial network already in place
- Planned creation of **Local London Green and Digital Advisory Board**
  - **Goal:** to ensure sustainability/accountability post project funding
  - **Functions:** development/delivery of project management/coordination, capital investments, events, staff CPD, qualification development, employer engagement, research and insight

## Planned structure (beyond 2024):





# Green & Digital Advisory Group



# Progress update...

- The creation of one regional Green and Digital Advisory Group (which is embedded into LL SRPs governance structure)
- Begun to develop the infrastructure of 9 green laboratories - to support a Green curriculum of the future
- Employed a hub manager to coordinate the projects across the Local London region
- Supported and funded a variety of regional events, including;
  - Kick Start Climate Events
  - Skills London
  - CEME Hydrogen Summit
- The region is progressing with key industry consultancy to ensure curriculum development, staff training and employer engagement meets industry demand
- A research plan is being developed to help the region build on its existing 'Green Jobs and Skills report'. Aligning employer demand to actual job outcomes.
- A network has been established to look for and secure further inward investment
- A regional teams site has been set up to coordinate evidence and share knowledge





## Key challenges

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- Complexities of regional coordination
- Understanding of actual employer demand, linked to job outcomes
- Development of qualifications, and the time it takes
- Further inward investment





# Group Q&A

## Our key questions

- What does London need in terms of green jobs/skills? What specific roles are in demand?
- Are there data/resources on expected pipeline (e.g. when are house building projects actually going forward?)

# January 31 convening planning

# Overview

**Time: 8:30AM – 13:15PM**

**Location: University of London**

**Your Role:**

- **Information/announcement collection in advance**
- **Participation (Workshops/breakout discussions, networking)**

**Objectives:**

- Inspire people about the purpose and aims of LAIN
- Celebrate and amplify progress to date
- Galvanise further action  
Equip people with tools to make this happen
- Build stronger connections across the network
- Recruit new members

## London Anchor Institutions' Network Annual Conference

Connect. Be inspired. Take action.

London's anchor institutions are working together across the public, private, higher education, cultural and faith-based sectors to support London's recovery and resilience, taking action to tackle inequalities, boost local economies and move towards net zero – building a better future for everyone.

Join us to learn more at this invitation only event. The day will inspire, build and deepen connections and equip you with tools to effect change within and across your organisation.

More information on what to expect and how to register will follow soon.



SUPPORTED BY  
MAYOR OF LONDON

### Save the date

**Date:** Tuesday 31 January 2023

**Time:** 09:00 – 14:00

**Venue:** University of London,  
Senate House, Malet Street,  
London, WC1E 7HU

[www.anchors.london](http://www.anchors.london)



# Preparing for January convening

## 'Story' ideas

We are looking for human focused stories to talk about e.g. people who have benefited through the work of the anchors (staff trained on carbon literacy, etc.) – share if you have them

## Metrics

Please complete survey!

## Collective impact of the GND working group

x buildings identified for retrofits, x staff receiving carbon literacy training, etc.

## Potential announcements

We are working with individual anchors to think about these. Please let us know if there are any potential announcements that could move forward for the 31st of January.

# Next steps and AoBs

# Next steps

- **Upcoming meetings**

- December – 1-2-1s
- 19<sup>th</sup> Jan – proposed WG bi-monthly date *amending from 26<sup>th</sup> Jan*
- 31<sup>st</sup> January – LAIN Conference

- **Key ongoing actions:**

- Prep for January convening (complete surveys, share story ideas)
- Continue exploring option for Anchor-wide carbon literacy training
- Complete pipeline spreadsheet
- Retrofit pipeline development to be funding-ready (formalize relationship with GLA Retrofit Accelerator Workplaces)

- **Forward look:**

- 2023 planning/targets