

### **ANZ Programme Project Partnership Opportunities 2024 – 2025**

Created in 2018 as part of a <u>World Green Building Council</u> initiative and now in its sixth year, UKGBC's <u>Advancing Net Zero</u> programme continues to push to accelerate our sector's decarbonisation journey.

Looking ahead, we continue our work to deliver on the ambition set out within the <u>Net Zero Whole Life Carbon Roadmap</u> to secure our pathway to net zero through:

- **Defining** ensuring consistency and credibility of net zero carbon building claims.
- **Enabling** building understanding and knowledge through creating guidance and reports to support the construction and operation of net zero carbon buildings.
- Implementing engaging with professionals to help them put net zero carbon building principles into practice.
- Advocating for progressive policy interventions to drive and raise performance across the whole of the market.

#### **Project Partner Opportunities this Programme year**

Alongside dissemination, engagement, and other activities - covering areas such as Embodied Carbon, Carbon Offsetting and Pricing, Home and Non-Domestic Retrofit, Operational Optimisation Learning Labs, Finance and Valuation, and Renewable Energy Procurement - our intention is to begin at least two new projects in this year, strongly aligned with enabling practical action to accelerate progress towards net zero. These two projects are as follows:

- 1. Net Zero Carbon Buildings: A Framework Definition (2024 Update)
- 2. Supply Chain Decarbonisation

#### **Summary of Project Partner Benefits:**

Beyond advancing our shared ambitions and supporting the realisation of critical industry targets, members partnering on projects will also gain multiple direct benefits including:

# Drive meaningful impact

- Credited with enabling the project and guaranteed space on the project group
- Taking a steering role, helping to shape the project, its outputs, and how these are conveyed

# Raise your brand profile

- Inclusion of your organisation's logo on all project-related outputs and collateral
- Bespoke social media assets to help promote your organisation's support of the project
- Opportunities to present at project output launch and/or related events

## Extend your network

- Collaborate with other industry leaders
- Access to a broad network through which to extend your reach and build new relationships

#### Develop your staff

- Individuals will gain unique experience and improve their knowledge
- Engage with a diverse set of stakeholders and collaborate to co-create tangible solutions

Please note becoming a Project Partner is only open to UKGBC members. To find out more about becoming a member, visit our Membership webpage or get in touch with our Membership team at Membership@ukgbc.org.

# 1. Net Zero Carbon Buildings: A Framework Definition (2024 Update)

#### **Overview**

This project will build on UKGBC's foundation-setting guidance, the <u>Net Zero Carbon Buildings: A Framework Definition</u>, published in 2019. This will ensure it continues to provide valuable information in light of the forthcoming <u>UK Net Zero Carbon Buildings Standard</u> and other key industry literature released over the past five years.

Whilst some elements of the existing Framework Definition (such as those relating to defining the scope, boundary, and verification of net zero building claims) will be superseded by the UK Net Zero Carbon Buildings Standard (UK NZCBS) once fully operational, UKGBC believes the Framework Definition can continue to provide important supporting guidance to industry.

Where the UK NZCBS will be a technical voluntary standard, verifying that an outcome is achieved, the Framework Definition is a high level, stepwise process for embedding low carbon, energy efficient principles into a project's lifecycle, from design, through construction, into operation. This process is as relevant and valuable now as it was when launched, as the market seeks to respond to the increased ambition of the UK NZCBS.

In addition to aiding those stakeholders seeking to respond to the UK NZCBS, the Framework Definition update will also look to support the rest of the market, who are not yet in a position to deliver a net zero building fully aligned with the NZCBS, to improve their practices and the performance of their assets.

#### **Objectives**

- Review prevailing low carbon/net zero literature
- Update the Framework Definition process, incorporating and referencing relevant literature and ensuring it responds to the forthcoming UK Net Zero Carbon Buildings Standard
- Draft new information/quidance, as identified as beneficial by the project partners and task group
- Evolve the Framework Definition to ensure it continues to provide maximum value to all stakeholders seeking to embed the principles of low/net zero carbon in the design, delivery, and operation of their projects/assets

#### **Anticipated outcomes**

- Stakeholders are equipped to respond to the forthcoming UK Net Zero Carbon Buildings Standard, understanding what they each need to do and when to realise a net zero-verified building
- All stakeholders, not just those pursuing formal verification in line with the UK Net Zero Carbon Buildings Standard, have access to guidance which helps them design, deliver, and operate better buildings in pursuit of sector-wide decarbonisation in line with our climate targets.
- Stakeholders have sight of the breadth of net zero guidance available in industry and understand how to effectively navigate and implement this on their projects. In addition, any key gaps are identified to help inform UKGBC's and wider industry's future work.

Number of anticipated Project Partners: up to 5 partners contributing £5,000 each

Anticipated timeline: September 2024 to December 2024

To discuss further, get in touch with: Tom Wigg, Senior Advisor - tom.wigg@ukqbc.org

## 2. Supply Chain Decarbonisation

#### **Overview**

The built environment is responsible for 25% of the UK's greenhouse gas emissions and in order to rapidly decarbonise, the industry must mobilise multiple sectors towards this common goal. At the core of any industry activity are complex supply chains that necessitate collaborative work to gain the clarity, agreement and support needed to implement the correct actions that deliver results. For the majority of built environment organisations, emissions within their supply chain make up the largest proportion of their carbon footprint, so simply addressing one's own, direct emissions is not sufficient.

To address this challenge, UKGBC will work with its members to establish an ongoing stream of work that will bring cross-sector collaboration to overcome some of the barriers facing supply chains.

#### **Objectives**

The overall stream of work will examine and identify practical feasible ways to address barriers and drive change to cover, but not exclusive to:

- 1. Stakeholders Feasible supplier engagement and building alliances to drive change throughout the supply chain
- 2. The role of procurement and effective implementation and management to accelerate decarbonisation
- 3. Setting or evolving existing pathways and targets that incentivise decarbonisation
- 4. Tracking, accounting and data, to show credible progress
- 5. Managing uncertainty and an evolving solutions base, while overcoming barriers such as upfront cost, return on investment, and resistance to change.

#### **Anticipated Outcomes:**

As the project is still in the scoping phase, the anticipated outcomes are also under development. UKGBC has held, and is holding, a series of scoping engagements with our Programme Partners and members across June - August which are contributing towards proposals for project outcomes. It is expected that there may be a variety of outcomes across the coming years within this workstream, ranging from technical guidance, to supporting toolkits, educational series, and programmes of work to develop key alliances needed for driving change in this area.

Number of Anticipated Project Partners: up to 5 partners contributing £5000 each

Anticipated Timeline: September 2024 to September 2025 for the first year of work

To discuss further, get in touch with: Alex Benstead, Senior Advisor, alex.benstead@ukgbc.org