

---

# CLIMATE RESILIENCE ROADMAP FOR THE UK BUILT ENVIRONMENT

## CALL FOR TASK GROUP MEMBERS

This document outlines the aims, objectives, and proposed methodology for UKGBC's upcoming Climate Resilience Roadmap project and summarises how UKGBC member organisations can apply to be Task Group members. This opportunity is ideal for organisations involved in increasing climate resilience in the built environment.

### PROJECT OVERVIEW

This is a critical time for climate action. In the most recent [assessment](#) of risks the UK faces from climate-related hazards, over 60% were given the highest urgency score, a staggering increase in urgency compared to the previous assessment. Destructive climate impacts and extreme weather changes will affect all members of our society, devastate lives and livelihoods, and have a detrimental impact on the buildings, infrastructure and environments that keep us secure from hazards such as flooding and overheating. However, as noted in the Climate Change Committee's Investment for a well-adapted UK [report](#), the UK currently lacks associated targets or goals for resilience standards at a national, local or sectoral level.

Following on from UKGBC's [previous work](#) around climate resilience and adaptation, we aim to work with the built environment industry to co-create a sector roadmap for climate resilience in the built environment. By developing science-driven, industry-wide targets to be achieved in the short, medium and longer term, this project could help to fill the urgent and critical gap identified by the CCC – investing in and optimising our built environment for a climate resilient future. This project will follow a similar path of UKGBC's Whole Life Carbon Roadmap [project](#) which provided both the industry and government a common vision and agreed actions for achieving net zero carbon in the built environment.

The project aims to:

- Define a climate resilient UK built environment;
- Set science-based targets and measurable metrics for climate resilience;
- Measure the baseline climate resilience of the UK built environment;
- Identify the social, economic, political and technical obstacles of climate adaptation;
- Identify the key actions for built environment stakeholders to ramp up adaptation action; and
- Identify key resilience and adaptation policies for national and local governments.

### TASK GROUP PURPOSE

The Task Group will contribute significantly to the project's core content. They will ensure that the guidance builds on existing industry knowledge and initiatives and that the output is of a quality and form that is practicable to the intended industry professionals. We will therefore be seeking a level of knowledge and understanding of existing / emerging related industry initiatives and policies within the Task Groups, for

example, TCFD recommendations, the CCC's third Climate Change Risk Assessment, the third National Adaptation Programme (NAP3).

The Task Group will work towards the following key objectives:

1. Review existing industry and government outputs and identify gaps in existing information, along with current and planned relevant research.
2. Identify key indicators and metrics for measuring climate resilience in the built environment.
3. Identify key questions to pose to the industry for testing and refining metrics, targets, and definitions (through an industry consultation exercise).
4. Identify the outstanding obstacles for progressing climate adaptation in the built environment.
5. Identify key actions needed for a range of built environment stakeholders to improve climate resilience.
6. Identify key policies needed for both national and local governments to improve climate resilience.
7. Review all final content outputs.

Alongside this, UKGBC and Steering Group Partners will also work towards:

- Gathering, analysing, and presenting the qualitative data from our Climate Resilience Collaboration Café events.
- Undertaking quantitative modelling to identify and map vulnerabilities to climate-related hazards in the built environment.
- Using the above data to measure our baseline resilience to climate-related hazards in the UK built environment.
- Creating an overarching adaptive pathway for the UK built environment, feeding in the key obstacles, actions and policies identified by the Task Group.

## TASK GROUP OVERVIEW

We are specifically looking for individuals and organisations with experience and understanding of considering and increasing climate resilience within their sector. We are ideally looking for representation from a wide range of sectors across the built environment, including:

- Landlords / Owners
- Developers
- Contractors
- Consultants (Architects, Sustainability Engineers, etc.)
- Property and facilities managers
- Insurers
- Investors
- Banks
- Government bodies and Local Authorities
- Academia
- NGOs

### Cost of being a Task Group member

Free

### Benefits of being a Task Group member

By becoming a Task Group, your organisation will:

- be credited with facilitating progress of the project, and positive impact in the built environment
- take an assisting role in helping to shape the project and associated outputs, as well as how those outputs are conveyed to industry to maximise impact and uptake
- receive brand recognition on final project-related outputs
- receive bespoke social media assets to help promote your organisation's support of the project
- be able to collaborate with other industry leaders and build your organisation's network

We believe these benefits will:

- **Develop your staff** - Individuals will gain unique experience and improve their knowledge through working group participation and engagement opportunities at UKGBC events.
- **Extend your network** - Programmatic groups and events will enable your organisation to build relationships with clients, suppliers, the public sector and policy makers. UKGBC's membership has increased by over 150 organisations in the last year to a total of over 700.
- **Raise your brand profile** - Your organisation will be featured on project outputs, and we will create speaking opportunities for your experts. UKGBC's media and industry reach continues to grow.

## TASK GROUP COMMITMENTS

Individuals on the Task Group are expected to make the following commitments:

- Represent your sector / area of expertise, highlighting specific successes, lessons, challenges, and opportunities.
- Leverage your technical expertise, networks, experience, and knowledge to ensure the Roadmap is as comprehensive and inclusive as possible, with outputs and outcomes of lasting value to the industry.
- Utilise existing industry networks and connections to link to existing or ongoing work that can contribute to the project.
- Attend virtual scheduled task group meetings (see table below).
- Review any papers / reading materials before the meeting.
- Assist with research and writing tasks.
- Help promote industry consultations and seek industry endorsements.
- Help promote the launch of the guidance document.

Whilst the exact work programme for the Task Group is yet to be set, we anticipate Task Group members contributing at least **8 hours** per month across October 2023 - June 2024, and **5 hours** per month from June 2024 to October 2024.

**Table 1: Provisional dates for Task Group workshops**

| Meeting Dates*                          | Time         | Topics     |
|---|--------------|------------|
| Monday 30 <sup>th</sup> October 2023    | 2pm - 4.30pm | Workshop 1 |
| Thursday 7 <sup>th</sup> December 2023  | 10am -12pm   | Workshop 2 |
| Wednesday 24 <sup>th</sup> January 2024 | 2pm - 4pm    | Workshop 3 |
| Thursday 29 <sup>th</sup> February 2024 | 10am -12pm   | Workshop 4 |
| Wednesday 17 <sup>th</sup> April 2024   | 2pm - 4pm    | Workshop 5 |
| Thursday 6 <sup>th</sup> June 2024      | 10am -12pm   | Workshop 6 |

*\*Please note that the dates of meetings may be subject to change. We will alert Task Group members to any changes as soon as possible.*

## CRITERIA AND APPLICATION PROCESS TO JOIN THE TASK GROUP

Applications to join the Task Groups will be open from until **Wednesday 11<sup>th</sup> October**.

Applicant Criteria:

- Work for a UKGBC member organisation
- Have a minimum 5 years of relevant experience or very specific knowledge within a relevant topic area, such as:
  - Existing and emerging industry and academic research, evidence, and policy recommendations
  - Methodologies for climate adaptation planning and implementation
  - Technical feasibility and implementation challenges of climate resilience metrics or targets

We encourage applicants from businesses and organisations across the built environment to ensure a diverse range of views and perspectives in the Task Group. These include investors, lender, insurers, developers, contractors, engineers, architects, planners, academic researchers, government bodies, NGOs.

Applicants will be chosen based on their experience, whilst ensuring a diversity of individuals within the Task Group. UKGBC is committed to actively targeting a diverse representation in the composition of all task groups. We want to be inclusive to everyone regardless of ethnicity, religious beliefs, gender, marital status, age, disability, sexual orientation, or political beliefs. This includes targeting an even gender split on this task group.

To apply to join the Task Group, please email [hannah.giddings@ukgbc.org](mailto:hannah.giddings@ukgbc.org) with a short summary (max. 200 words) highlighting relevant knowledge, skills, and experience. Please include your Full Name, Job Title & Department, Organisation, Location/Geographic Focus of Work, Sector & Contact Details. A template application form is provided in the annex of this document.

For any enquiries, please contact Hannah Giddings using the above contact details.

## ANNEX: APPLICATION TEMPLATE

Please send the following details to [hannah.giddings@ukgbc.org](mailto:hannah.giddings@ukgbc.org) by **Wednesday 11<sup>th</sup> October**.

|  |  |
|--|--|
| Full Name  |  |
| Job Title  |  |
| Department   |  |
| Organisation   |  |
| Location/Geographic Focus of Work  |  |
| Primary Sector   |  |
| Please explain your relevant knowledge, experience and skills (i.e., Design engineering, physical risk specialist, financial adviser, building owner, insurer etc., 100-200 words) |  |
| Please share any involvement with previous / current relevant industry initiatives or research (i.e., participation in working groups, contributions to reports, etc.)             |  |
| Are there currently any meetings you know you cannot attend? See Table 1.  |  |
| Please confirm that you have put in a calendar placeholder for the kick-off workshop: <b>Monday 30th October 2pm - 4.30pm</b>  |  |

## PROGRAMME PARTNERS

This project is possible due to the generous support of our Resilience and Nature Programme Partners:

