



Nottingham Trent
University

CIB | UK & Northern Europe

CIB European Affordable Housing Symposium 2026

Delivering affordable housing at scale through industrialisation

LONDON - NTU CAMPUS

10–11 September 2026

Symposium purpose

The symposium connects evidence on housing delivery systems with international experience and practical action. It examines how housing delivery systems, client leadership and industrialization can accelerate affordable housing.

Day 1 | Delivering Affordable Housing at Scale

Day 1 brings together client and industry perspectives, and discusses housing delivery systems from Finland, Sweden, the Netherlands and Canada. The day concludes with priorities for policy, clients, industry and research.

KEY THEMES

- Housing delivery as a systems challenge
- Client leadership and scalable delivery systems
- Industrialisation, Takt production, supply chains, total BIM
- Lessons from successful housing programmes

Day 2 | CIB UK & Northern Europe Strategy and Action Workshop

Day 2 uses cross-disciplinary lightning insights and group activities to challenge the evidence, design practical interventions and establish an owned CIB UK and Northern Europe programme of activity.

KEY THEMES

- Lightning-insight sessions from international contributors
- CIB strategy priorities
- Research priorities
- TG128 Lean Construction
- Building a shared European agenda for action

DRAFT AGENDA

ORGANISED BY



Nottingham Trent
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International Council
for Research and Innovation
in Building and Construction



Thames
Freeport

DAY 1

Morning programme | From system diagnosis to scalable delivery

Time	Session and contributors
09:00-09:30	Registration and networking
09:30-09:40	Welcome Patricia Tzortzopoulos, Nottingham Trent University
9:40-10:00	Overview of the Thames Freeport Ian Blake, Thames Freeport; Daniel Avery, Rainmaking
10:00-10:15	Evidence briefing: Why housing delivery is a systems challenge Patricia Tzortzopoulos, Nottingham Trent University
10:15-10:45	Evidence challenge: Are these the right barriers? Moderator: Saeed Talebi; Panel: Janne Tähtikunnas, CEO, Finnish Association of Civil Engineers (RIL); Daniel Avery, Rainmaking
10:45-11:00	Coffee break
11:00-11:25	Delivering affordable housing at scale: lessons from the UK's largest housing association Richard Cook, Clarion Housing Group
11:25-11:50	From fragmented projects to scalable delivery systems Richard Crosby, Seismic
11:50-12:10	Infrastructure, integration and programme delivery Paul Taylor, Mott MacDonald
12:10-13:00	Lunch

Afternoon programme | What can the UK learn from international housing delivery systems?

Time	Session and contributors
13:00-13:30	The European innovation landscape for affordable housing and resilience Anastasiya Yurchyshyna, ECTP - European Construction and Sustainable Built Environment Technology Platform
13:30-14:00	The HOAS experience: client leadership in industrialised housing in Finland Kim Lindholm and Laura Paakkonen, HOAS, Finland
14:00-14:20	How takt production enables more affordable housing in Finland Olli Seppänen, Aalto University, Finland
14:20-14:40	Intelligent supply-chain management Piia Sormunen, Tampere University, Finland
14:40-15:00	Coffee break
15:00-15:20	Industrialised construction in Sweden: lessons from the great northern experiment Dimosthenis Kifokeris, Chalmers University of Technology, Sweden
14:50-15:10	Total BIM as information infrastructure for industrialised production systems Mattias Roupé, Chalmers University of Technology, Sweden
15:10-15:30	Innovation, implementation and industrial construction in the Netherlands Huub Keizers, TNO, Netherlands
15:30-15:45	Beyond Europe: lessons from Quebec Ivanka Iordanova, École de technologie supérieure, Montréal, Canada
15:45-16:30	Panel: Five priorities for accelerating affordable housing delivery All afternoon contributors; Moderator: Samira Awwal
16:30-18:00	Closing thoughts and Networking reception

DAY 2

Morning programme | Lightning insights

Time	Session and contributors
09:00-09:20	Arrival and networking
09:20-09:30	Welcome: evidence into CIB action Patricia Tzortzopoulos, Nottingham Trent University
09:30-09:50	Lightning block 1: What must affordable housing deliver? Geoffrey Qiping Shen, The Hong Kong Polytechnic University Rachel Macrorie, NTU Samira Awwal, LJMU Patricia Tzortzopoulos, NTU
09:50-10:10	Lightning block 2: What performance must be designed into housing? Piia Sormunen, Tampere University Rakesh Mishra, University of Huddersfield Billy Hare, Glasgow Caledonian University Huub Keizers, TNO
10:10-10:30	Lightning block 3: How must the delivery system change? Olli Seppänen, Aalto University Algan Tezel, Anglia Ruskin University Volkan Ezcan, LJMU Danstan Chiponde, BCU
10:30-10:50	Lightning block 4: What digital infrastructure enables delivery at scale? Mohanad Abobakr, University of Roehampton Mattias Roupé, Chalmers Dimosthenis Kifokeris, Chalmers Saeed Talebi, BCU
10:50-11:05	Coffee break
11:05-11:20	Evidence confirmation and CIB strategy baseline Facilitated whole-room prioritisation – Moderator: Samira Awwal
11:20-12:00	Collaborative Research Opportunities Labs Four multidisciplinary groups will translate priorities into possible CIB responses – research projects Moderators: Piia, Huub, Billy, Saeed
12:00-13:00	Lunch

Afternoon programme | From priorities to owned activity

Time	Session and contributors
13:00-13:15	Research Opportunity readback Morning lab facilitators report back outcomes from discussions
13:15-13:30	From Research ideas to CIB Activities: suggested mechanisms and opportunities Patricia Tzortzopoulos and Billy Hare
13:30-13:50	TG128 Lean Construction: CIB enabled collaboration Saeed Talebi, BCU
13:50- 14:35	Collaborative project and CIB activity co-design Participants work in groups to develop a selected collaborative project concept and its associated CIB activity stream
14:35-15:00	Groups report back

Time	Session and contributors
15:00-15:15	Closing comments Patricia Tzortzopoulos and confirmed activity leads

Proposed end-of-day outputs

- Three or four Collaborative Research Project concepts
- Defined CIB enabling activities, co-designed
- Named leads and development teams
- First meeting dates and 90-day milestones
- A date for the CIB programme review

CIB activity streams requiring leadership

These streams provide a practical starting point for the afternoon co-design and leadership sessions

CIB activity stream	First practical output	Leadership route
1. CIB European Housing Acceleration Initiative	A position note, comparative case programme and route to future symposia and joint projects.	Confirm lead and co-lead.
2. UK & Northern Europe Member Forum and Shared Calendar	A bi-monthly forum, shared calendar, Working Commission and Task Group updates, and member spotlights.	Confirm lead and co-lead. Confirm the calendar and communications lead
3. Housing, Industrialisation and Retrofit Webinar Series	Three or four research-practice webinars using a common international case-study format.	Confirm leads, the first theme, speaker and date.
4. Industry-Academic Housing Delivery Roundtables	Focused roundtables with housing associations, infrastructure bodies, contractors, manufacturers and funders.	Confirm an academic convenor and an industry co-lead.
5. CIB UK Early Career Researcher Network	A small steering group, launch event, Meet CIB session and peer-mentoring pilot.	Katerina Prevelianaki; Marjan Mohammadi as co-leads; group recruitment and activity plan.
6. Student Chapter and Research Collaboration Programme	A Student Chapter exchange or summer school, plus a cross-regional funding and collaboration incubator.	Confirm separate student-engagement and research-collaboration leads, with supporting institutions, on Day 2.

Minimum activity charter

Strategic objective	The priority addressed and the value to CIB members and partners.
Leadership	Lead, deputy and delivery-team members.
First action	First meeting date and a deliverable achievable within 90 days.
Outcome	A 12-month outcome, milestones and a measurable definition of success.
Support	CIB Secretariat support, external partners, funding routes and membership opportunities.
No named lead means no active initiative. Unowned ideas remain future opportunities rather than programme commitments.	