



**BUILDING  
CHANGE**

Designing A Resilient  
Future Through  
Architecture Education

[buildingchange.ie](http://buildingchange.ie)

**Date:** 07.11.2024

**Venue:** CCAE, Douglas Street, Cork

**Times:** 10.00-17:30

# Workshop

Embedding Curriculum Change

Designing A Resilient Future  
Through Architecture Education



Human  
Capital  
Initiative

An Roinn Breisimíochais agus Ardoideachais,  
Taighde, Nuálaíochta agus Eolaíochta  
Department of Further and Higher Education,  
Research, Innovation and Science

ATU | CCAE | SETU | TU Dublin | UCD | UL

# Embedding Curriculum Change

**Workshop Objective:** Explore, critique, and develop resilient design strategies that can be integrated into architectural education - ensuring pathways are created that enable students to address contemporary and future challenges.

## Programme

## Morning Session

**10:00 AM - 10:15 AM**

### Opening Session

**Theme:** *Framing Resilience in Architectural Pedagogy*

**Welcome Address:** Jason O'Shaughnessy, Sam Vardy

- Setting the scene around critical underpinnings of the project to date.
- Overview of the day's schedule and key activities.

**Overview of the Day:** Richard Gallery, Emma Geoghegan

- Introduction of the objectives of the workshop.

**10:15 AM - 1:30 PM**

### Session 1: Perspectives on Design Resilience & Strategies for Curricula Change

**Theme:** *Resilience Narratives and Curriculum Development*

**School Presentations:** 20 mins' presentation + 10 mins' response/follow-up

Time(s)		Name of Presenter(s)
10:15 – 10:45 AM	UL	Peter Carroll, Andrew Griffin
10:45 – 11:15 AM	SETU	Robin Stubbs, Sharon O'Brien
11:15 – 11:30 AM		COFFEE BREAK
11:30 – 12:00 PM	UCD	Hugh Campbell, Alice Clancy, Orla Murphy
12:00 – 12:30 PM	ATU	John Bruen, Dara Burke, Mary Byrne, Susan Galavan
12:30 – 1:00 PM	TU Dublin	Miriam Delaney, Noel Brady, Sarah O'Dwyer
1:00 - 1:30 PM	CCAЕ	John McLaughlin, Kevin Busby, Declan Fallon, Sarah Mulrooney

**Format:** Each school will have approximately 30 minutes to present their understandings of challenges, successes, and implementation of Building Change Programme around:

1. Overall reflections and details of the integration and testing of Building Change objectives around Climate and Housing within the curriculum and via studio pilots.
2. Overview and critique of existing curriculum models and proposals for integrating resilient design practices around climate, biodiversity, collaborative and participatory design practices
3. Overview of innovative teaching methods encouraging critical thinking, adaptability, and ethical responsibility
4. Strategies for integrating curriculum change, considering:
  - i. Digital Strategies
  - ii. Cross Disciplinarily
  - iii. New Housing and Urbanism Models
  - iv. Materials and Adaptive Reuse
  - v. Manifestations of new Political, Ethical, and Critical Thinking

**Respondents to presentations and Q&A lead by:**

John Bruen (UL), Miriam Delaney (SETU), Robin Stubbs (UCD), John McLaughlin (ATU), Bernadette Donohue (TU Dublin), Hugh Campbell (CCAЕ)

**1:30 PM–2:15 PM**

### Lunch Break

2:15 PM–3:15 PM

**Session 2: Industry Perspectives + Implementation**

**Theme:** *Resilience in Action: Learning from Practice*

**Professional and Industry Perspectives:** Sandra Campbell, RIAI

- **RIAI Perspectives:** Presentation on how curriculum changes might influence or be influenced by architectural policy and accreditation standards.

**Respondents:** Peter Carroll, Jason O'Shaughnessy

**Industry Perspectives:** Invited Industry/ Community Partners

- Insights on resilient needs in professional practice and society

**Respondents:** Emma Geoghegan, Sam Vardy

3:15 PM–3:30 PM

Coffee Break

3:30 PM–4:30 PM

**Session 3: Co-Creation Workshop around Implementation Strategies**

**Theme:** *Resilience in Action: Learning from Practice*

**Implementation Strategies:** Co-Creation Workshop on implementation and sustainability of curriculum changes (Break-Out Rooms for Working Groups)

- Exploration of resource allocation for implementing and maintaining curriculum changes.
- Development of feedback mechanisms to gather input from students and industry partners.

**Led by:** Martin Galvin, with facilitation by Alice Clancy, Jedda Desmond, Maroun Tabbal, Chloe Kerins, Miriam Delaney

4:30 PM - 5:30 PM

Session 4

**Theme:** *Reflections and Future Directions*

**Summary of Key Insights:** Led by Máire Henry, Richard Gallery, Kevin McCartney

- Recap of the day's discussions, highlighting key theoretical and practical insights.
- Identification of gaps and opportunities for further exploration.
- Reflection on the workshop's impact and potential next steps.

5:30 PM:

Closing Session

- **Concluding Address:** Jason O'Shaughnessy

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**Notes**

1. **Preparation:** Participants should read selected materials at link [here](#) prior to the workshop to ensure informed and engaged discussions including:
  - a. RIAI Introduction to the Review of the Education Policy and Standard
  - b. RIAI Stakeholder Feedback Traceability Matrix
  - c. RIAI Draft Standard Development Framework 18 Sept 2024
2. **Outputs:**
  - a. Workshop proceedings to be published as a report
  - b. Outline Ideas and Proposals for curriculum changes will be compiled/ shared with 6 Schools
  - c. Action plan for integrating emerging technologies into resilience-focused architectural education
3. **Documentation**
  - a. All presentations and materials will be shared with participants post-workshop
  - b. Workshop discussions will be documented for inclusion in the final report