Research Proposal Template (500 – 1000 words)

We particularly encourage research that **addresses real built environment challenges and opportunities** and aligns with the IDBE core modules of sustainability & resilience, innovation & technology, leadership & interdisciplinary practice, and design.

Your name:
Proposed title:
One paragraph synopsis: *(A straightforward, descriptive, and informative outline of the scope of the research and what is intended to be achieved)*
Relevance of topic to the course themes (please see attachment): *(Describe the relevance of the topic and why it is worth investigating)*
Main research question: *(A proposed main research question (or hypothesis), which should be focused and not overly broad)*
Research context: *(To what extent has the question already been answered and what area(s) would benefit from new knowledge? Where possible, refer to academic literature and include details of this in your reference list)*
Brief overview of the proposed research design and methods: *(How do you plan to undertake the research?)*
Likely data and means of access to the sources: *(What type of information would you collect to address your research question? Who or what would need to be included to provide that information? How would you access the information and/or sources?)*
Reference list/Bibliography: *(List of sources you have used in the preparation of this proposal)*

Attachment: Overview of course themes and current CISL interests

Course themes		Examples of current CISL interests
Sustainability and resilience (You may wish to refer to the UN Sustainable Development Goals)	Climate	Transitioning to the net zero economy by decarbonising the built environment
	Nature	Protecting and restoring nature, i.e. enhancing natural systems. Circular economy, i.e. eliminating virgin hard / soft commodity inputs and losses / wastes.
	Society	Building inclusive and resilient societies, including through addressing inequalities and creating work.
Innovation and Technology	Innovation in process	How new approaches, metrics, or standards can enable better outcomes.
	Technology innovation	Exploring the opportunity and potential presented by emerging technological innovations
	Technology adoption	Understanding barriers to technology adoption – can include reference to concepts such as available skills, policy instruments, and/or financial incentives.
Leadership, professionalism, and interdisciplinary practice	Leadership	How can individuals, organisations, or the sector take leadership on key sustainability issues affecting the industry.
	Professionalism	Exploring how the individual built environment professional bodies influence and impact their members and subsequently, project outcomes.
	Interdisciplinary practice	Understanding and proposing the ways through which better partnerships, collaborations, and teamworking can result in better outcomes.
Design	Design decision making	Exploring how different stakeholders envision and understand projects and subsequently make decisions that impact project outcomes.
	Design review	An evaluation of project designs against requirements in order to inform further or future work
	Design thinking	An iterative process of understanding the end user, challenging assumptions, and redefining the problems in order to identify alternative strategies and solutions.