



The below answer sheet is for your own self-assessment. Please keep your completed questionnaires and answers on file for your record. Sustainability Summit will send you a Refuel certificate once your questionnaire has been submitted.

Rethinking Passive Design

- 1. What are the key challenges in applying Passivhaus standards in Australia's varying climate zones, and how can these be overcome to ensure optimal sustainability?
- 2. Is there a need for a uniquely Australian Passivhaus standard that considers local materials, cultural preferences, and environmental conditions?
- 3. How can passive design strategies be integrated with other sustainable practices to create cost-effective, energy-efficient buildings in different regions of Australia?
- 4. What role does government policy play in promoting or hindering the adoption of Passivhaus standards across Australia, and what changes could support wider implementation?

At the end of this panel, attendees will be able to:

- Define the term 'Passivhaus'
- · Quantify the degree to which the Passivhaus concept has been adopted in Australia
- Explain the suitability of the Passivhaus concept to the various parts of the Australian continent
- · Explain what would be involved in establishing an Australian Passivhaus standard