



The below answer sheet is for your own self-assessment. Please keep your questionnaires and answers on file for your record as well as submitting through the gateway on the questionnaire form. We will provide you with your participation certificate and answer sheet once you have attended the full seminar and submitted your questionnaire.

FINDING & FINANCING SUSTAINABILITY: INDO-PACIFIC BUILT ENVIRONMENT CASE STUDIES

- How do you approach financing a sustainable development? What different avenues are available?
 Find like-minded organisations that have sustainability at the core of their business e.g. superannuation funds, developers, private investors who want to appeal to the broad environmental movement that is developing to support the environment.
- How do these models differ across the region and across project verticals?
 At their heart the ideals are the same however planning and implementation varies depending on land mass, financing, use of building as well as climate. The tropics have differing needs to arid countries or those with cold climates.
- 3. How do different cultural, political and geographic contexts play into the way we understand and finance sustainability?
 - There is a developing understanding in more wealthy countries that sustainability is key in design. Awareness of the environment, reduction of unsustainable products and practices are now front and centre for many people and organisations. In Asia where population density in cities is and has been a challenge for planning, changes take more time however there is also a growing understanding that by-products of inaction such as pollution reduction, over-crowding and unsustainable materials simply add to the problems of the urban environment and need to change.
- 4. How are different countries responding to the challenge of sustainability? How does sustainable architecture influence the way societies are responding to the changing world around them?
 With more thought into reuse and adaptive architecture for the needs of today, products that are sustainable such as bamboo in Asia and mud brick in Australia are being utilised. Emissions are also considered with building practices including local materials to reduce transport requirements and this is happening around the Indo-Pacific.
- 5. With so many different rules, regulations and governing bodies, how can we best approach sustainability together as a region?
 Learn from each other. There will always be different rules for different countries however it is through connecting, collaborating and community that we can learn from each other and translate and adapt ideas
 - to meet the needs of different communities.
- 6. What is the on the horizon for sustainability? How can we plan for a sustainable future in an ever changing environment?
 - There is a growing movement sensitive to our environment that is mindful of the impact of the built environment whether that be the type of products used, the way that buildings are developed. or the resources involved. Today, architects along with consumers are aware of the importance of including sustainability initiatives in every building that in the long term will provide benefits to the community, the individual and the environment.

Competency Standard - Design: Pre Design 2.1, 2.3 | Design: Conceptual Design 3.1, 3.6 | Design: Schematic Design 4.1, 4.2