Thank you for joining!
This lecture will begin shortly, at 11:00am UTC, 12:00noon BST
Lecture Series

Overview of the seven lectures forming part of this series:

1. **Introduction to the UN 2030 Sustainable Development Goals**, Mina Hasman, SOM
   Provides an overview of the UN 2030 SDGs together with other related international agreements, and describes the importance of the Goals for Built Environment Professionals.

2. **Planning for Rapid Urbanisation**, Ben Bolgar, The Prince’s Foundation
   Outlines a framework for use in secondary cities which are experiencing rapid growth but which may have little or no access to professional planning expertise.

3. **Planned City Extensions**, Alfredo Caraballo, Allies and Morrison
   Provides a reminder of key master-planning and urban design principles such as: site analysis, micro-climate design, density, mixed use, walkability etc.

4. **Resilient Infrastructure**, Ian Carradice, Arup
   Explains the context, relevance and drivers to develop resilient infrastructure by adopting an integrated design approach and considering planetary solutions to address climate related challenges.

5. **Climate Responsive Design**, Peter Clegg, Isabel Sandeman and Rachel Sayers from FCB Studios, and Rafiq Azzam, Shatotto
   Part one is focused on ‘A Manifesto for delivering Climate Responsive Design’, and Part Two, entitled ‘Collaborating for Sustainable Development’, provides a case study of how the principles of Climate responsive design have been used on a project in Bangladesh to create an inspiring and comfortable educational environment for the Aga Khan Academies Unit.

6. **Heritage-led Regeneration**, Geoff Rich, Feilden Clegg Bradley Studios
   Describes the value of heritage led regeneration in terms of the reuse of existing buildings, and the potential to generate social and economic development.

7. **Sustainable Outcomes Guide**, Gary Clark, HOK London Studio
   Provides a practical explanation of the outcomes that need to be delivered if we are to achieve development which is sustainable. Includes meaningful, measurable targets and associated metrics.
‘Tourist Burma’ building, Yangon, Myanmar

Heritage-led regeneration

Geoff Rich Architect, Feilden Clegg Bradley Studios
Harry Wardill Client and Project Manager, Turquoise Mountain

6th August 2020
Yangon, Myanmar
Key Aims and Outcomes of the Tourist Burma project

1: Create a new social space (for activities, conversations and learning)
2: Economic benefits (e.g. space, jobs, businesses and area regeneration)
3: Maximise training opportunities (target 500+ young people)
4: An exemplar of sustainable development benefits for Yangon
1. Introducing the project
2. Planning the Approach
3. Works on site
4. Key outcomes (so far...)
‘Tourist Burma’ building

One of the most important landmark buildings in Yangon’s downtown
The Tourist Burma building, the Sule Pagoda, and Mahabandoola Park
'Burmese Favourite Company' department store

The building under construction c1904

Bomb damage after World War II

The building as a backdrop to the uprisings in 1988
1. Introducing the project

2. Planning the Approach
Design workshop and training session with Yangon building professionals prior to works
Collaborative design

Skills training
Schematic design and environmental strategy
Bringing the building alive with active uses on each floor and onto the streetscape
Ground floor: Restoring key spaces with a sensitive approach to environmental management
First floor: New income-generating office space
External spaces provide accessibility and re-connect to the street
New rooftop spaces provide a new views over key spaces in Yangon’s social history
1. Introducing the project
2. Planning the Approach
3. Works on site
Construction of the new roof terrace (in the monsoon)
Traditional lime repairs to restore the architectural detail of the main facade
Repairs and reinstatement of copper sheet roofing
Traditional limewash mixed on site as a sympathetic paint finish for the main facade
Repairs to existing cast iron spiral stairs - and teak winding staircases
Re-making windows and re-glazing of the main facade
Repair and roiling of the traditional teak floorboards to upper floor rooms
Repairs to the colourful ‘Mintern’ floor tiles, which were manufactured in the UK
1. Introducing the project
2. Planning the Approach
3. Works on site
4. Key outcomes (so far...)

FeildenCleggBradleyStudios
Street Frontage
Architectural detail
Architectural detail
Roof space
Office space
Ground floor spaces
Ground floor spaces
Ground floor spaces
Ground floor spaces
Key Outcome 1: A new social space for activities, conversations and learning
Key Outcome 1: A new space for activities, conversations and learning
Key Outcome 2: Economic benefits in space, jobs, businesses, area regeneration
Key Outcome 3: The project offered training to 500+ young people
Key Outcome 3: The project offered training to 500+ young people
Tourist Burma Building, Yangon, Myanmar: education, prosperity, infrastructure, cities and communities, efficiency, participation

Key Outcome 4: The project is a contribution to sustainable development in Yangon
Key Outcome 5: ‘Seeing is Believing’
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Key Outcome 5: ‘Seeing is Believing’
THANK YOU FOR LISTENING

For further information:

Feilden Clegg Bradley Studios  www.FCBStudios.com

Turquoise Mountain  www.TurquoiseMountain.org
Commonwealth Association of Architects
Engaging with the UN 2030 Sustainable Development Goals

We hope you found this lecture of interest and that you will be interested in the other lectures in this series:

1. Introduction to the UN 2030 Sustainable Development Goals
2. Planning for Rapid Urbanisation
3. Planned City Extensions
4. Resilient Infrastructure
5. Climate Responsive Design
6. Heritage-led Regeneration
7. Sustainable Outcomes Guide

The Commonwealth Association of Architects would like to extend its thanks to all the contributors for their support in the creation of this pilot programme. The CAA welcomes feedback together with suggestions for future topics and would be pleased to hear from subject matter experts from around the Commonwealth who may be interested in contributing future material.

For this or any other issue, please contact: admin@comarchitect.org
Thank you for joining!

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www.commonwealthsustainablecities.org/cpd