

City CPD 2020



City CPD Club 2020 – Norwich Day 2

Thursday 25 June

Norwich Assembly House, Theatre Street, Norwich, Norfolk, NR2 1RQ

[Click here to book your place](#)

Energy retrofitting historic buildings

9:30am – 11:30am

Twenty-five million UK homes will need to be energy-retrofitted over the next 30 years, including historic, listed and other hard to treat buildings. On an item by item basis, this seminar will illustrate the key energy saving opportunities within existing buildings and how to tailor a retrofit master plan. Knowledge will be shared based on completed examples, including deep energy retrofits to EnerPHit, Carbon Lite and Energie-Sprung standards.

Speaker: Tomas Gaertner, SE3D

Tomas is a chartered architect and a director of SE3D, a RIBA chartered practice specialising in human centered, high performance, healthy design. Having specialised exclusively in low energy building design rooted in building physics throughout his career, Tomas was involved in a range of deep energy retrofits to Carbon Lite, EnerPHit and Energie Sprong standards. He is a founding director of the Building Biology Association, a certified Passivhaus designer and building biology consultant IBN and a regular speaker at RIBA and Green Register events, the UK Passivhaus conference and Ecobuild.

Embedding sustainability into the RIBA Plan of Work

11:45am – 2:30pm

This seminar will provide guidance on how to develop and manage sustainability strategies for construction projects, using the RIBA Plan of Work, from inception to operation. The approach to setting sustainability objectives, with a focus on outcomes, will be applicable to both new build and refurbishment projects.

Speaker: Craig Robertson, Allford Hall Monaghan Morris

Craig is an architect, researcher and teacher with expertise in environmental design and engineering. Prior to joining AHMM, Craig led architectural projects in the education, commercial and housing sectors before moving into academia. He completed his PhD at the UCL Energy Institute focusing on the potential for energy consumption information to inform and justify strategic and detailed building design decisions. Craig is responsible for AHMM's sustainability agenda and leads the building performance team, which supports designers with performance analysis, environmental input, post occupancy evaluation and research. Craig's current research focusses on the relationships between architecture, performance, place and investment.



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An architect's guide to designing out terrorism

2:45pm – 4:45pm

There is nothing new about terrorism in the UK and we have learned a lot from its history over the past 100 years and beyond. This seminar will demonstrate how good design can reduce opportunities for terrorist's activity, as well as casualties should a terrorist attack occur. Using case studies and simulation, the session will discuss mitigation measures during concept and design stages.

Speaker: Chris Phillips, IPPSO Ltd

Chris is a consultant, speaker and recognised counter terrorism expert. He has written articles and is a commentator on policing, security and counter terrorism on all the main media outlets. He is a very experienced trainer. As head of the NaCTSO he was responsible for the crowded places protective security project. The role involved providing counter terrorist advice to the crowded places sector, including architects, hotels, stadiums, shopping centres, visitor attractions and licensed premises. Chris is a graduate of the City and Guilds, a fellow of the Security Institute (Syl) and a fellow of the Chartered International Institute of Security and Crisis Management (CiiSCM).

Core Curriculum topics:

1. Health, safety and wellbeing
2. Business, clients and services
3. Legal, regulatory and statutory compliance
4. Sustainable architecture
5. Building conservation and heritage
6. Design, construction and technology

Fee:

City Pay-As-You-Go (1day)

RIBA Members	£108+VAT
RIBA Student Members	£50+VAT
Non-RIBA Members	£216+VAT

Alternatively, purchase an RIBA CITY Club Ticket which allows access to all 10 seminar topics in one location. A club ticket will ensure that you easily complete your core requirement CPD needs.

