

RIBA London CPD Roadshow



Date: 21 June 2018
Time: 9:30am – 4:00pm
Venue: etc. Venues, Bishopsgate Court,
 4-12 Norton Folgate E1 6DQ

A full day of CPD and networking with fellow professionals

RIBA CPD Providers Network and RIBA London invite you to a full day's CPD. A unique opportunity for architects, and construction and design professionals to learn from members of the RIBA CPD Providers Network. You'll hear CPD Providers deliver RIBA-approved CPD, and share their knowledge and expertise on a range of innovative products and the latest technologies.

- Attendance is free
- Wide range of topic areas
- Book up to five one-hour sessions
- Networking opportunities with fellow professionals
- RIBA-approved CPD presentations*
- All CPD seminars are delivered by RIBA CPD Providers Network** members
- Lunch and refreshments provided

Select a numbered seminar from each timeslot session and book online at: ribacpd.com/cpdroadshow

*All sessions are accredited under the RIBA CPD Core Curriculum in: Architecture for social purpose; Health, safety and wellbeing; Business, clients and services; Legal, regulatory and statutory compliance; Procurement and contracts; Sustainable architecture; Inclusive environments; Places, planning and communities; Conservation and heritage; Design, construction and technology.

**The RIBA CPD Providers Network is an industry force of over 500 companies and advisory organisations that provide RIBA-approved CPD to architects and other construction professionals.



'Not sales talk but highly informative, interesting subjects and product development information.'

Yvonne Howie, delegate, London Roadshow January 2018



	9:30 - 10:30 session	10:45 - 11:45 session	12:00 - 13:00 session	13:45 - 14:45 session	15:00 - 16:00 session
Seminar 1	Basement Waterproofing for Habitable Use Wykamol Group	Innovative Brick Match Solutions: A Practical Guide to Achieving the Best Brick Match Imperial Bricks Limited	Evolution of Cladding Euroclad Ltd	Contemporary Rooflight Solutions: A Specifier's Guide to Flat Glass Rooflights Roofglaze Ltd	Effective Waterproofing Mapei (UK) Ltd
Seminar 2	A Specifier's Guide to Innovative Rooflight Design Vision AGI Ltd	Part L1A 2013: Fabric Performance and Towards Passive/ NZEB Targets Xtratherm UK Ltd	Structural Waterproofing Design Strategies to BS 8102: 2009 Newton Waterproofing Systems Ltd	How to Design an Efficient Laundry in a Care Home Miele Professional	Designing Sustainable Fenestration Senior Architectural Systems Ltd
Seminar 3	Advantages of Pressed Profile Aluminium Radiators Vasco Group nv	Creating Safer Spaces: How Flooring Forms Your Environment nora flooring systems UK Ltd	Platform Lifts: Who Needs Them? Gartec Platform Lifts	An Introduction to Sliding and Folding Door Gear Coburn Sliding Systems Ltd	Inverted Roofing: A Guide to Design and Specification Radmat Building Products Ltd
Seminar 4	Open BIM Graphisoft UK Ltd	Aluminium Entrance Matting: How to Specify Correctly and Create the Right First Impression Jaymart Rubber & Plastics Ltd	Designing Integrated Future-Ready Homes CEDIA	Soundproofing Solutions Cellecta Ltd	Shaping the Bathroom Space of the Future: 2018 Edition Roca Ltd
Seminar 5	When Two Worlds Meet: An Introduction to Media Installations Osram	Shaping Spaces John Cullen Lighting	Innovation in Flush-Fronted Washrooms Amwell Systems Ltd	Natural Stone: Types, Finishes and Applications Lundhs AS	Energy Efficient Suspended Heated and Chilled Ceilings Lindner AG

Full seminar details overleaf

RIBA London CPD Roadshow: Seminar directory

1. Basement Waterproofing for Habitable Use: Wykamol Group

- The requirements of BS 8102: 2009.
- How to establish the risks and provide a suitable design that will conform.
- Cementitious systems and how they should operate and perform.
- Cavity drain membranes: the advantages and the need for effective drainage.
- External membranes and the importance of well-placed drainage.
- The green issues; BREAM.

2. A Specifier's Guide to Innovative Rooflight Design: Vision AGI Ltd

- The benefits of natural light.
- The types of glass available and their relevant uses.
- Rooflight performance characteristics, testing and accreditation.
- The use of supports in multi-panel glass.
- Health and safety issues and Building Regulations compliance, glass fragility and loadings.
- The process of specifying glass, including Class 2 classification guidelines.
- Design possibilities: looking at case studies.

3. Advantages of Pressed Profile Aluminium Radiators: Vasco Group nv

- The benefits of using aluminium for the construction of radiators and the use of extruded pressed profile aluminium radiators. This seminar covers the sustainability of the material and the relevant legislation governing the construction of radiators.
- The use of aluminium radiators.
- How radiators function to heat a space.
- The advantages of aluminium radiators and the benefit to the environment of using recycled aluminium in radiator construction.
- The advantages for architects of using pressed profile aluminium radiators over other types.

4. Open BIM: Graphisoft UK Ltd

- Have a broad understanding of BIM.
- Understand the importance of considering how processes might need to change to take full advantage of BIM.
- Understand the importance of starting to look at the changes in workflows that will be necessary if BIM is adopted.
- Start considering the importance of establishing protocols at the outset of a project.
- The issues surrounding PII and contracts.

5. When Two Worlds Meet: An Introduction to Media Installations: Osram

- The definition of a media installation and the different types available.
- The latest trends in the technology.
- The benefits of a media installation.
- The key components of media installations and the critical elements for specification including,

hardware, content management and controls.

- The product types available and their contrasting architectural considerations.

1. Innovative Brick Match Solutions: A Practical Guide to Achieving the Best Brick Match: Imperial Bricks Limited

- How to recognize brick types, properties and characteristics, and their application to aid the brick-matching specification process.
- Remedies for matching weathered and aged brickwork.
- Brick blending and economical colour correction.
- Considerations for additional brickwork aesthetics.
- The use of brick slips for interiors and external facades.

2. Part L1A 2013: Fabric Performance and Towards Passive/NZEB Targets: Xtratherm UK Ltd

This seminar focuses on the Building Regulations Part L1A 2013, fabric performance specification and the corresponding insulation specification for each of the fabric components. It also looks at specification changes expected to come in the near future to achieve upcoming Passive Level Performance and Nearly Zero-Energy Building standards. It will also help you to understand:

- Target U-values and the reference house.
- Thermal bridging and how to achieve good fabric performance.
- The y-value calculation
- Airtightness targets.

3. Creating Safer Spaces: How Flooring Forms Your Environment: nora Flooring Systems UK Ltd.

This seminar provides an overview of rubber flooring, the market sectors where it is used and characteristics of resilient flooring. It will help you to understand:

- Resilient flooring materials available.
- Fire resistance and toxicity safety issues.
- The importance of indoor air quality.
- How to design for slip resistance.
- Ergonomic analysis, sustainability and maintenance issues.
- Design with colour and wayfinding with inlays.

4. Aluminium Entrance Matting: How to Specify Correctly and Create the Right First Impression: Jaymart Rubber & Plastics Ltd

This seminar covers the uses and history of entrance matting. It will help you to understand:

- The evolution of entrance matting.
- The types of traffic that enter buildings.
- How the Disability Discrimination Act and the Building Regulations Part M must be considered when specifying an entrance mat system.
- How effective entrance matting can reduce lifetime costs, improve safety and raise prestige.

5. Shaping Spaces: John Cullen Lighting

This seminar looks at theories on how we perceive

spaces and ways of lighting spaces. It will help you to understand the following topics:

- The various ways of lighting a space, quantitative and qualitative design and how this affects a space.
- The layering of light, different types of lighting and how each layer has a purpose.
- Lessons from inspirational case studies.

1. Evolution of Cladding: Euroclad Ltd

- The history of metal cladding and how it has evolved from a simple patent to the dynamic products of today, covering the origins of rainscreen cladding and curtain walling.
- The impact of standards and legislation in the late 20th Century and a futuristic look at the key influencers that have driven change, including changing views on asbestos.
- The highly sophisticated materials and production techniques now available and where the metal cladding industry is today.
- How cladding has been used imaginatively in the past and can be in the future.

2. Structural Waterproofing Design Strategies to BS 8102:2009: Newton Waterproofing Systems Ltd

This seminar focuses on the different forms of structural waterproofing systems on the market and how to waterproof to achieve the environment grade required within BS 8102:2009. There is a focus on new build (concrete) structures and how combination waterproofing systems are specified for below-ground environments. There will be detailed discussion of how different waterproofing designs interface with below-ground structures.

3. Platform Lifts: Who Needs Them?: Gartec Platform Lifts

This interactive seminar offers an in-depth working knowledge of lifting platforms and how to specify them. It aims to enable the attendee to understand:

- What a lifting platform is.
- How to comply with Building Regulations and Standards, and spot difficulties with non-compliant platform lifts.
- Common applications for platform lifts and how to advise clients on their use.

4. Designing Integrated Future-Ready Homes: CEDIA

The opportunity to discover how to integrate home technologies now and for the future. We will show you what is possible, describe some alternatives and explain how to incorporate the various systems without detracting from your design and plans. You'll then have a good grasp of modern best practice for low voltage systems in the home, and feel more confident specifying these systems. You'll know who to ask if you need help in a particular area – this CPD will explore the advantages of working with a professional integrator and explore the solutions available to you.

5. Innovation in Flush-Fronted Washrooms: Amwell Systems Ltd

To inform specifiers on the key information required for

specifying flush-fronted washrooms.

- Consider the key material finishes available, their features and benefits and how they can influence washroom design.
- How the selection of fixing systems can impact on the design of high-end, flush-fronted washrooms.
- Advice on budget and value engineering.
- Explore the key considerations around equality and accessibility.
- The importance of a tried and tested system.

1. Contemporary Rooflight Solutions: A Specifier's Guide to Flat Glass Rooflights: Roofglaze Ltd

- Contemporary daylighting systems and the growing demand for flat glass rooflights.
- The leading-edge glass solutions in today's marketplace.
- What you need to consider when specifying flat glass rooflights.
- The relevant British Standards and testing procedures.

2. How to Design an Efficient Laundry in a Care Home: Miele Professional

- The regulations involved in the care environment.
- The requirements that a care home has that impact on design.
- What machines and services are required.
- Guidance on the room size and layout.
- Best practice scenarios.
- Environmentally-friendly solutions.

3. An Introduction to Sliding and Folding Door Gear: Coburn Sliding Systems Ltd

This presentation provides information on specifying sliding and folding door gear, to create flexible and versatile space solutions. It will help you to understand:

- What sliding and folding door gear is, where it can be used and why you would use it.
- The various system types available, and how and when to use them.
- How to specify the correct system, based on a client's requirements.

4. Soundproofing Solutions: Collecta Ltd

A look at the theory of acoustics, covering:

- The legislation and regulations that are covered under Part E of Building Regulations.
- How to comply and adhere to these, utilising pre-completion testing and robust detail applications.
- Implementation of acoustic principles in both design and on site, to ensure compliance.
- Suitable solutions for floors, walls and ceilings.

5. Natural Stone: Types, Finishes and Applications: Lundh AS

This seminar covers a wide range of natural stone, including limestone, travertine, onyx, marble, serpentine, sandstone, slate, quartzite and granite. It will help you to understand the following topics:

- The various types of natural stone available and

their properties.

- Common quarrying techniques and production processes.
- The types of stone finishing methods available.

1. Effective Waterproofing: Mapei (UK) Ltd

- Considers the varied standards of waterproofing.
- Explains the common terminology used.
- Reviews both British and European standards.
- Explains how systems work and how to choose an appropriate system, considering common pitfalls and showing successful projects.

2. Designing Sustainable Fenestration: Senior Architectural Systems Ltd

This seminar aims to help delegates understand:

- Current materials available for fenestration.
- Sustainable design of fenestration.
- Additional benefits available from manufacturers, installers and fabricators.

3. Inverted Roofing: A Guide to Design and Specification: Radmat Building Products Ltd

Inverted roofing is making a comeback as more outdoor recreational space is required by building occupants. This seminar will:

- Help architects understand flat roof construction, before focusing on inverted roofing.
- Demonstrate how to design a zero falls roof.
- Demonstrate the features, benefits and limitations of inverted roof construction.
- Cover the materials used in construction and the key design considerations, including detailing.
- Cover the relevant regulations and codes of practice.

4. Shaping the Bathroom Space of the Future: 2018 Edition: Roca Ltd

- Identify factors affecting both product development and general bathroom design.
- Highlight new technologies and innovation in the bathroom environment.
- Establish the importance of design details from the conspicuous to the overlooked.
- Promote thought and discussion on the future of bathroom spaces.

5. Energy Efficient Suspended Heated and Chilled Ceilings: Lindner AG

An overview of energy efficient solutions using suspended heated and chilled ceilings. It will help you to understand:

- The basics of heated and chilled ceilings.
- Their functionality and benefits.
- Design requirements to achieve high flexibility for future modification.
- The requirements for 2-pipe and 4-pipe systems and where they should be used.
- The energy efficient operation of heated and chilled ceilings and how to reduce life cycle costs.