



## Annalisa Simonella

Position - Consultant, Building Physics

Qualification - MSc in Building Engineering (University of Padova, Italy)

Annalisa is an experienced Building Physics Engineer who has worked in the field of façade engineering for over 10 years. She has experience working for façade sub-contractors and consultant engineers, having managed teams of engineers to deliver varied and often complex designs and projects.

Annalisa is an excellent analyst who uses 2d and 3d computer programs to accurately determine the thermal performance of façade designs, and/or the effect of solar gain into internal spaces through the envelope.

She has an interest in sustainable solutions and low energy design, which she brings to collaborations with Architects and other Professionals.

### **Key FMDC project involvement:**

Wood Wharf A1, London (Resi - CWCL, HdM)  
Wood Wharf A2/A3, London (Resi - CWCL, Stanton Williams)  
Wood Wharf E3/E4, London (Resi - CWCL, KPF)  
Southbank B1, London (Office - CWCL, Squire & Partners)  
Southbank B2, London (Office - CWCL, KPF)  
Rathbone Place, London (Office/Resi - GPE, Make)  
Google HQ, London (Office - Argent, AHMM)  
Ruskin Square, Croydon (Office - Stanhope, ShedKM)  
One Berkeley Street, London (Resi/Hotel - Crosstree, Adjaye)  
T5 Kings Cross, London (Resi - Argent, Stanton Williams)  
One Berkeley Street, London (Resi/Hotel - Adjaye)  
5 Strand, London (Office/Hotel - Alchemi, Adjaye)  
Wyvil Road, London (Resi/Office - Alchemi, Stiff+Trevilion)  
18 Blackfriars Road, London (Resi/Hotel/Office - Wilkinson Eyre)

### **Selected key previous projects prior to FMDC employment:**

New Court, London  
University of the Arts, London  
History Faculty, Cambridge  
Guys Hospital, London  
Carbon Trust Building Fabric Technical Review  
Sainsbury Laboratory, Cambridge University  
MRC Laboratory of Molecular Biology, Cambridge