Hugh Griffiths | Partner MEng, CEng, MIMechE, MICE

Hugh is a specialist in sustainable and low energy engineering, applying his knowledge to new build, retrofit and historic projects, to prepare for a low carbon future.

He co-founded E3 Consulting Engineers in 2010, leading the team to deliver creative and practical Mechanical and Electrical engineering solutions.

He uses his experience to guide the team in all aspects of M&E engineering, acting as lead engineer on projects in the education, commercial, retail, and leisure sectors. He brings projects to BREEAM and Passivhaus certification, and introduces fresh thinking to the regeneration of historic buildings including Listed buildings and Scheduled Monuments. Many of Hugh's projects have been recognised with awards at a national and European level.

He is a registered as a Low Carbon Consultant with the Chartered Institution of Building Services Engineers (CIBSE), and a chartered engineer with memberships of both the Institution of Mechanical Engineers (IMechE) and the Institution of Civil Engineers (ICE).

Prior to founding E3 Hugh studied Engineering Science at Oxford University. He then trained with Atkins in the rail, aerospace and nuclear sectors, bringing cross-industry experience to projects in the built environment.



Key Projects

- Shrewsbury Flaxmill Maltings
- · Chedworth Roman Villa, Cirencester
- · Dyrham Park, Gloucestershire
- Middleport Pottery, Stoke-on-Trent
- Bordeaux Quay, Bristol
- Magdalen Chapter Hotel, Exeter
- Royal West of England Academy, Bristol
- Nymans, West Sussex
- · Wasing Estate, Reading
- · Westonbirt Arboretum Welcome Centre
- Greenwich Park Learning Centre, London
- Emily Avalon Building, Hadspen
- Chateau L'Etoc, Alderney
- · Royal Worcester Porcelain
- · Midland Road, Bath
- St Loyes Extra Care, Exeter

Summary

- Founding Partner of E3
- · Based in Bristol
- Mechanical and Civil Engineering degree, Oxford University, Oxford (1st Class Honours)
- Chartered Engineer
- Member of the Institution of Mechanical Engineers and Institution of Civil Engineers
- Low Carbon Consultant with the Chartered Institution of Building Services Engineers.

