

Historic Buildings

CPD seminar

Traditional vernacular building
construction and materials

Ightham Mote, Sevenoaks, Kent

The day's course will consider in depth three aspects of building conservation.

- The care and repair of historic timber frames and roof structures
- Frame infill panels, plaster finishes and historic glazing.
- Problems of decay and methods of repair

The venue has been carefully chosen as Ightham Mote is a fine example of the use of local vernacular materials and traditional timber framed construction. The building developed from a small 14th century moated complex around its Great Hall into a sophisticated small country house by the end of the 17th century. Much of the early work uses the local Kentish Rag stone and the later work is an excellent example of timber framing. The building also displays good examples of joinery, early internal decoration and the introduction of glass for domestic window glazing in the latter part of the 16th century. The day will include formal Power Point presentations, material handling sessions and first hand observations of the buildings. The morning's presentations will be based at the nearby Bull Hotel where we will also have lunch. The afternoon will be spent on site at Ightham Mote looking at the buildings so come suitably dressed for the weather conditions of the day.

Main Themes

The History and Development of Historic Timber Frames and Roof Structures

- The historic development of timber frames and roof structures from the medieval period to the 19th century
- Causes of decay and failure including mechanical failure, rot and insect attack.
- Approach to structural repairs, selection and use of materials and techniques.

Historic Infill panels, Plasterwork, and Glass

- The history and construction of historic infill panels, including wattle and daub and masonry.
- Early lime plasters and their application.
- The historic development of window glass and Glazing.
- Approaches to repair and replacement.

Please complete the booking form or book online at www.cpdessentials.co.uk or contact alison@cpdessentials.co.uk or tel 07429 523183



When: 3 July 2019

Where: Ightham Mote, Mote Rd, Ivy Hatch, Sevenoaks TN15 0NT

Time: 0900 - 1700

Cost: £125 + VAT (£150) to include refreshments, entrance to Ightham Mote, lunch and delegate notes