

# Environmental Preservation of Timber in Buildings

---



Edited by

**Dr Jagjit Singh**

Director, Environmental Building Solutions Ltd

**Dr Nia White**

Lecturer, University of Abertay Dundee

ISBN 1-900390-00-0

Price £35.00 Plus p&p



ENVIRONMENTAL BUILDING SOLUTIONS LTD

# Environmental Preservation of Timber in Buildings

Edited by **Dr Jagjit Singh**, Director, Environmental Building Solutions Ltd, and **Dr Nia White**, Lecturer, University of Abertay Dundee

Environmental preservation of timber in buildings covers a diverse subject area, which has not been dealt with so far. This volume covers the state of the art with regards to environmental preservation of timber in buildings. The book comprised contributions from renowned practitioners, scientists and academics in the field of building and timber decay and views from the conservation authorities for example English Heritage and Historic Scotland. This volume promises to change the entire perception of dry rot. It draws attention to a range of non-destructive inspection techniques, environmental monitoring, genetic research update on dry rot and control strategies including chemical and environmental approaches with some case studies.

This book includes timber preservation in buildings not only in UK but also covers views from the well-known scientists and architects from Ireland and Denmark.

**Contents:** List of Contributors, Introduction,

*Timber preservation in Ireland, **Duncan Stewart**, Ireland,*

*Environmental preservation of timber in buildings – A pragmatic approach, **Dr Jagjit Singh**, UK,*

*Aspects of English Heritage and development work in timber preservation, **John Fidler**, UK,*

*Timber decay in Denmark and its prevention, identification and repair, **Jorgen Bech-Andersen**, Denmark,*

*The environmental engineering of timber, coping with fire and water, **Ingval Maxwell**, UK,*

*Research on the dry rot fungus: Impact of some recent research themes, **Dr John Palfreyman**, UK,*

*Himalayan origin of dry rot; comparative ecology in domestic and wild environments, **Dr Nia White and Dr Jagjit Singh**, UK,*

*Timber decay to historic buildings in Ireland; the role of historic building consultant architect, **David Slattery**, Ireland,*

*Buildings and health; An overview, **Dr Jagjit Singh**, UK,*

*Health hazards in buildings – legal issues, **Eanna Mulloy**, Ireland,*

*The role of chemical treatments in timber preservation, **Dr Chris Coggins**, UK,*

*Inspection, monitoring and moth balling buildings – proactive maintenance and conservation, **Tim Hutton**, UK.*

Please contact **Mrs Pala Kaur**, EBS Ltd, Galley Cottage, Galley Lane, Great Brickhill, Milton Keynes, Buckinghamshire, MK17 9AA, Tele 01525 261922, Fax 01525 261923, Email [ebs@ebssurvey.co.uk](mailto:ebs@ebssurvey.co.uk)



**ENVIRONMENTAL BUILDING SOLUTIONS LTD**