

This work was supported by the Building Research Establishment Trust, a University of Bath Research Studentship, the Worshipful Company of Engineers Sir Peter Gadsden Britain-Australia Award, the Santander Postgraduate Mobility Award Fund, the University of Bath Alumni Travel Bursary Fund, and the US-UK Fulbright Commission. The authors would also like to thank WholeTrees Structures, Engineering Ventures, the Architectural Association Design + Make Programme, Arup London, Prof. Katsuhiko Imai, TTT Products Ltd., Mark L. Batchelar, and John Makepeace for their generosity in sharing their time and insights regarding whole timber construction.