

Model and Full Scale Testing Award 2011

Recent winners of the award

2010		
First Prize	Plastic limit analysis of earthbag structures	Ralph Pelly University of Bath
Commended	Physical modelling of timber grid shells	Tom Goss University of Bath
Commended	World's longest rope bridge	Edward Kwong University of Cambridge
Commended	Shear performance of concrete shear walls	Kirsty McKane University of Cambridge
Commended	Cold-formed steel top hat purlins: A comparison between full-scale test results and the direct strength method	Angus Potter University of Strathclyde

2009		
Commended	Effect of adhesive stiffness on FRP anchorage strengthening of steel	Philip Isaac University of Bath
Commended	Modelling Blind-bolt connections to concrete filled columns: SHS face bending	Jonathan Richards University of Nottingham
Commended	Performance of glued laminated timber beams utilizing Sitka spruce sideboards	William McMath Edinburgh Napier University

2008		
First Prize	Steel fibre reinforced concrete suspended slabs in flexure	Phil Ward University of Cambridge
Second Prize	A study of tubular steel bolted connections	Laura Watson University of Bolton
Commended	Plane sections remain plane?	Kevin Hares University of Bath
Commended	Chloride ingress in concrete repair mortars in the inter-tidal zone	Rob Jeans University of Bath
Commended	Shear connectors for thin topping timber-concrete composite structures	Oliver Neve University of Bath

2007		
First Prize	Moment Redistribution in Near-Surface Mounted (NSM) FRP Strengthened Reinforced Concrete Structures	Gary Corden University of Bath

2006		
Joint First Prize	Timber gridshell structures	Tom Makin Oxford University
Joint First Prize	A computational and empirical investigation into the mechanics of woven reinforcement fabric deformation during forming	Clayton Binkley University of Bath