

# People and Papers Awards 2024

Congratulations to all the winners of the Institution's People and Papers Awards 2024. The awards were presented by President Tanya de Hoog at a ceremony held at BMA House in London on Friday 7 June.

The People and Papers Awards recognise outstanding contributions to structural engineering and to the Institution's work, through innovative education initiatives, papers published in *The Structural Engineer* and *Structures*, lectures, regional group activity, and much more. They cover the whole range of Institution life, from outstanding young professionals to those recognised for a lifetime of achievement and service.

## Papers Awards

### Murray Buxton Award

**Medal:** *Graham Slade*

'Assessment of steel bridges – cracking the code'

**Diploma:** *Michael Brooks, Rachel Monteith, Justin Phillips, Franck Robert and Sam Youdan*  
'Battersea Power Station – regeneration of an icon'

### Guthrie Brown Award

**Medal:** *Alex Lynes*

'Engineering pivoting shade structures for the Dubai Expo'

### Derrington Construction Award

**Medal:** *Allan Mann*

'Reuse of existing buildings: a safety perspective'

**Diploma:** *Wakalile Martin*  
'Case study: building less and building clever'

### Husband Prize

*Kerry Evans, Luke Fisher, Michael Parkes, John*

*Rees and Sam Wood*

'Hanger replacement for the Menai Suspension Bridge, Wales'

### Clancy Prize

**Medal:** *Robert Mills*

'Holbein Gardens: delivering a low-carbon structure with reclaimed steel'

### Oscar Faber Award

**Medal:** *Michael Hough and Shane Linehan*

'Structural engineering considerations for high-rise modular buildings'

**Diploma:** *Will Arnold*

'Changing the norm: learning from sustainability successes at the IStructE'

### Sir Arnold Waters Medal

**Medal:** *Dominic Echlin and Ben McLroy*

'National galleries of Scotland'

**Medal:** *Kerrin Burgess*

'Fundamentals of seismic design'

## Structures Prizes

### Best Research Paper Prize

*Guoqiang Fu, Ming Gu, Peng Huang, Yong Quan*

'Experimental investigation of wind effects on a 282-meter-high tower with complex aerodynamic shapes based on a rigid model and multi-degree-of-freedom aeroelastic model'

### Best Research into Practice Paper Prize

*Ying Han, Zhichao Lai, Qiang Li, Ying Wang, Xiaoqiang Yang*

'Pull-out resistance of stud groups embedded in concrete'

## Education Award

### Award for Excellence in Structural Engineering Education

**Winner:** *Hongjian Du*

'Transformative structural engineering education through design competitions'

**Commendation:** *Simon Leung*

'Rethink: Engineer = Unleashing creativity in design + shifting focus on sustainability'



↑ Alex Lynes received a medal for the Guthrie Brown Award



↑ Sam Wood, John Rees, Kerry Evans and Michael Parkes were awarded the Husband Prize



↑ Kerrin Burgess was awarded a Sir Arnold Waters Medal for his presentation to the Caribbean Regional Group

↓ The People and Papers Awards 2024 were held at BMA House, London



**Awards for Young Engineers**

**Young Structural Engineering Professional Award**

Winner: Claire Young  
 Runner-up: Lingyu Miao  
 Commendation: Niamh McCloskey

**Kenneth Severn Award**

Winner: Romilly Bobby  
 Commendation: George Kenyon  
 Commendation: James D'Ambrosio

**Young Researchers Conference Competition**

Winner: Bowen Liu  
 Joint 2nd place: Shane Hossell  
 Joint 2nd place: Mohammed El Ashri

**People Awards**

**Lewis Kent Award**

Robert John Paul  
 Owen Brooker  
 Mark Robin Pundsack  
 Stuart Lawrence Matthews

**Service Award**

Wuh Jian Joseph Chi  
 Barry Hipwell  
 Choon Wei Tan  
 Brian Cameron  
 Sandra Denise Orr  
 Daljit Singh Mathuru  
 Vinod Odhavji

**Keith Eaton International Award**

David Ian Harvey

**Lifetime Achievement Award**

Michael Watson Fordyce  
 Anthony John Smith

**President's Award 2023**

Simon Jeremy Pitchers

**Honorary Fellowship Award**

Oliver Broadbent



↑ Sandra Orr received a Service Award for her much-valued and extensive support of the Ireland and Northern Ireland Regional Group



↑ Daljit Matharu received a Service Award for his extensive support of the Thames Valley Regional Group



↑ Anthony Smith received a Lifetime Achievement Award



↑ Hongjian Du was the winner of the Excellence in Structural Engineering Education Award



↑ Mark Pundsack received the Lewis Kent Award



↑ Oliver Broadbent was awarded an Honorary Fellowship Award