



Commended in the 2014 YSEPA was 27-year-old **Ed Hollis** of StructureMode, who entered his work on an acrylic pyramid art installation called Lûz.



Ed enjoys the daily challenges of working in a small practice

“Being recognised as a runner-up in the YSEPA last year was a proud moment for me. Although not the overall winner, it was really special to have my efforts acknowledged by those other than my employer! I was involved in the design and analysis of Lûz and since then I have been working on a variety of private residential structures throughout the UK and ongoing humanitarian projects in developing countries including a pop-up cardboard classroom.

“I relish communicating with architects and contractors to reach solutions. I thrive off being able to have genuine steer on a project at scheme design stage, but also finessing the details of a structure for it to be elegant, buildable and economic.

“StructureMode has been a great

employer for me as it has a diverse portfolio of projects which each display an innovative approach to their individual constraints. It was this variety and demonstration of inventiveness which caught my eye when I joined them two years after graduating from Sheffield University in structural engineering and architecture. Once I had met the team, I could tell we were on the same wavelength.

“I like working in a small practice as no day is the same. Overseeing a number of concurrent, exciting projects makes the job engaging. Having built relationships with my team and with the architects and contractors with whom we collaborate, my confidence in running projects has developed. My director Geoff Morrow has been generous in offering me greater design responsibility on projects than I would have anticipated.

“What keeps me interested is facing new challenges on a daily basis which continue to test the boundaries of my knowledge and encourage learning about new materials and techniques. I would get little satisfaction from designing successions of similar structures.

“I would advise anyone considering a career in structural engineering to strive to find as much work experience as they can. What you are taught at university is not the only prerequisite to being a good structural engineer. Communication will play a major part of day-to-day life and I have learned most about this while in work. Being passionate about construction and design will mean you pour more of yourself into your work and get greater reward from it.”

Find out more...

Find out more about the YSEPA 2014 winning entries at www.istructe.org/young-structural-engineering-professional-2014 Or submit an entry to the YSEPA 2015 at www.istructe.org/ysepa

The Institution of Structural Engineers Educational Trust

**YOUNG
STRUCTURAL
ENGINEERING
PROFESSIONAL
AWARD** | **2015**

The Award

The Institution of Structural Engineers' **Young Structural Engineering Professional Award** recognises outstanding new talent at work in the structural engineering profession and is open to any member, worldwide, under the age of 30.

Winner:

- £1,500 cash prize
- Two tickets to the industry's most prestigious awards ceremony, The Structural Awards, in November 2015

Runner-up:

- £500 cash prize

The prizes will be presented at the People and Papers awards ceremony in June 2015. Winners will also be invited to act as ambassadors of the profession on behalf of the Institution, participating in Institution activities and providing media comment where appropriate.

How to enter:

All entries should be submitted via the online form by **Friday 10 April 2015**.

To find out more about the award and entry process please visit istructe.org/ysepa or contact the Events Team: events@istructe.org