

## Research and knowledge exchange

# Sussex Impact and Research Awards 2017

Building on the success of previous years, the Sussex Impact and Research Awards 2017 recognises and rewards established and early-career researchers for their outstanding impact achievements

The awards were announced at a celebratory reception in the Attenborough Centre for Creative Arts by the Vice-Chancellor and Pro-Vice-Chancellor (Research) along with two award judges.

Each winning entry received a certificate and £1,000 paid into a personal research support account to use in support of their research and impact work.

To view all of the 2017 entries, look at the [Sussex Impact and Research Awards brochure 2017 \[PDF 817.47KB\]](#) ([www.sussex.ac.uk/staff/research/documents/impact-awards-2017-brochure-web.pdf](http://www.sussex.ac.uk/staff/research/documents/impact-awards-2017-brochure-web.pdf)).

The winning entries are detailed below.

### Emerging Researcher Award

This award recognises research of the highest calibre from individuals in the early stages of their career. One award was presented to a researcher who distinguished themselves by their exceptional contributions to their research field as a whole.

### Emerging Research Award

Dr Zhengguo Sheng (School of Engineering and Informatics) for 'Doing more with less wiring: enabling green communications for the next generation of vehicles'



Dr Zhengguo Sheng accepts his award.

**Principle Applicant:** [Dr Zhengguo Sheng \(www.sussex.ac.uk/profiles/355346\)](http://www.sussex.ac.uk/profiles/355346) (School of Engineering and Informatics). Zhengguo's research investigates the integration of modern communication technology into vehicles to reduce cost and increase reliability, specifically by reduction in dedicated wiring (which power electronic components, support data communication and satisfy increasing demand in intelligent mobility). The project has resulted in several major publications, and has received several awards in the UK and Canada.