### **DOUGLAS BOMFORD TRUST**

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### **WORKING WITH THE ROYAL AGRICULTURAL UNIVERSITY**

TRUST SUPPORTS NEW AGRICULTURAL ENGINEERING APPOINTMENT

Back in 2012, the Trust agreed to jointly support a Chair at The Royal Agricultural University (then The Royal Agricultural College) in Farm Mechanisation and Management for a period of five years and Dr Toby Mottram was appointed as The Douglas Bomford Professor. Good progress was made with work associated with the Chair for the first three years of the project and this was monitored with annual review meetings. In 2015, Professor Mottram reported that he had been successful in a bid to BBSRC/Royal Society of Edinburgh for a Fellowship Award that would effectively cover his salary costs for a one-year period from 1st October 2015. He also indicated that, on completion of his Fellowship, he would wish to reduce the time commitment to work at the University. Following discussions between representatives of the Trust and the University, it was agreed that:

• Dr Mottram would continue to hold the title of Douglas Bomford Professor in Farm Mechanisation and Management until the end of the original project in August 2017 but with no financial support from The Trust after August 2015;

• A new agricultural engineering post be created at The University with shared funding from The Trust for an initial three-year period so as to further develop the awareness of engineering technologies at The University.

The new post was advertised and Dr Karen Rial-Lovera was appointed to start in the role at the beginning of June 2016.



ABOVE: Dr Karen Rial-Lovera (second from left) with Professor Toby Mottram (second from right) with Trust Chairman Malcolm Crabtree (right) and trustee Peter Redman (left) at the Convocation Day at The Royal Agricultural University.

# AWARDS AND PRIZES

**Cranfield University** 

The 2016 Douglas Bomford Trust Prize at Cranfield University for the best student on the Land Reclamation and Restoration course was awarded to Rebecca Hollands. The award was presented by Trust secretary, Paul Miller, at the Prize Giving ceremony on the 7<sup>th</sup> July 2016 – the same day as the Graduation Ceremony for the School of Energy, Environment and Agrifood at Cranfield University.

BELOW: Rebecca Hollands receives award from Paul Miller



## The Royal Agricultural University

The Douglas Bomford prize at The Royal Agricultural University for the best application of engineering to solve a problem in Agriculture, Food or the Environment was awarded to Francis Bartleet. The prize was presented to Francis as part of the Convocation ceremony held at The University on Thursday 21st July. The picture (right) shows The Trust Chairman, Malcolm Crabtree congratulating Francis after the presentation ceremony.

RIGHT: Francis Bartleet being congratulated by Trust Chairman, Malcolm Crabtree



#### OTHER NEWS FROM THE TRUST

- In January 2015 The Trust agreed to provide some support to Julia Carrell, a student in the mechanical engineering department at Sheffield University, for her project work concerning biodegradable lubricants for use in internal combustion engines. Julia has agreed to give a seminar relating to her project work and arrangements are being made for this to be held after the next trustees board meeting on 15th November at Harper Adams University. Anyone interested in attending the seminar should contact the Trust secretary for further details.
- Work is in progress to re-develop and update the Trust's website. The new site will aim to give more details of the activities of the Trust and should be launched very shortly.