



British Model Flying Association

Patron : **HRH The Duke of Edinburgh KG**
President : **Air Chief Marshal Sir Michael Alcock**
GCB KBE DSc FEng FIMechE FRAeS

Chacksfield House
31 St Andrew's Road
Leicester LE2 8RE
Tel: (0116) 2440028
Fax: (0116) 2440645
Email: admin@bmfa.org

September 2016

Dear Sir/Madam

We are pleased to announce the launch of the British Model Flying Association 2016 University and Schools Payload Challenges

The British Model Flying Association is the United Kingdom's National Governing Body for the sport of model aircraft flying and one of its major aims is to increase interest in aviation and engineering through education.

The BMFA Payload Challenges require students to design, build and fly load-carrying model aircraft. The competitions have evolved to stretch the abilities of participating students and there is no doubt the development of a good aircraft requires each team to display design flair, technical knowledge and teamwork.

Judging is by a panel of professional engineers and the competition has attracted very favourable comment from external examiners, the challenge also enjoys the support of BAE SYSTEMS and for 2016 we are pleased to be joined by the Royal Aeronautical Society who as part of their 150th anniversary celebrations have committed sponsorship funding to be awarded as a prize for innovation in design, concept or practices used in the competition.

This year sees a number of minor updates for Challenges 1 and 2 and a more significant review for Challenge 3 incorporating a major change in the sensor provision requirement and also the option for autonomous flight capability.

Again for this year we are charging a nominal (non refundable) entry fee of £25.00 per team entered to assist with airfield hire and administrative costs.



Vice Presidents: Air Commodore Robert McAlpine CBE DFC MA BSc MRAeS RAF Kath Watson FSMAE Martin Dilly FSMAE

The body delegated by the Royal Aero Club for the control, regulation and administration of the sport of model flying.
United Kingdom representative to the Commission Internationale d'Aero Modellisme, Federation Aeronautique Internationale.
Society of Model Aeronautical Engineers Ltd., a company limited by guarantee. Registered in England 457067. VAT Registration No. 191 2442 75.
Regd. Office S.M.A.E. Ltd., Chacksfield House, 31 St. Andrew's Road, Leicester LE2 8RE.



As previously there will be cash prizes awarded to winning team members and their university/school department.

Simply complete the entry form on the final page of the appropriate brochure and post or Email to me at the address above along with the appropriate payment to register your entry(s) by the 1st February 2016, due to the continually increasing interest in this competition this year will see a limit on the number of entries accepted in order to maintain a viable weekend's schedule, be sure to submit your entries as early as possible in order to avoid disappointment.

The flying and presentation element of the competition will take place at Elvington Airfield over the weekend of 11th and 12th of June 2016, further details and a timetable will be sent out to teams registered for entry in the competition.

I look forward to meeting your teams at the 2016 Challenge; in the meantime please do not hesitate to contact me should you require further information or assistance.

Yours sincerely

A handwritten signature in black ink, appearing to read 'M. Williamson', is written over a horizontal line.

Manny Williamson

Development Officer

(Challenge Co-ordinator.)