**AGRISEARCH EAAP STUDENT COMPETITION**

AgriSearch are giving six Northern Ireland undergraduate students (in Agriculture or a related discipline) a day pass for the EAAP Conference in Belfast running from the 29th August to 1st September. (Note students should be normally resident in NI but may be studying elsewhere).

A competition is being run to determine which students will be awarded the places. Entry forms should be returned via email to jason@agrisearch.org no later than noon on Wednesday 27th July 2016.

Name: \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

Address: \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

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Email: \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

Contact Phone Number: \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

Details of course you are studying \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

University / College you are studying at: \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

What year of your course will you be starting in autumn 2016? \_\_\_\_\_ year out of \_\_\_\_\_\_\_years

1. What is the normal gestation period of a dairy cow?

A. 240 Days [ ] B. 280 Days [ ] C. 320 Days [ ] D. 360 Days [ ]

1. What is the target “weaning efficiency” of suckler calves at 200 days? (Calf weight as a percentage of its dams weight)

A. 30% [ ] B. 50% [ ] C. 70% [ ] D. 95% [ ]

1. How many base pairs are in the Bovine Genome?

A. 3 Million [ ] B. 30 Million [ ] C. 300 Million [ ] D. 3 Billion [ ]

1. A strawberry-like growth on a sheep’s foot is known as?

A. Toe Granuloma [ ] B. Soil balling [ ] C. Shelly hoof [ ] D. Scald [ ]

1. Explain why grass is Northern Ireland’s most valuable natural resource in 200 words.

Please indicate by ranking in order of preference (1 to 4) which day you would prefer to attend the EAAP Conference. The scientific programme can be viewed at: <http://www.eaap2016.org/progamme-sessions/>

Monday 28th August \_\_\_\_\_\_ Tuesday 29th August \_\_\_\_\_\_

Wednesday 30th August \_\_\_\_\_ Thursday 1st September \_\_\_\_\_

Successful students will be asked to write a 300-word article on the sessions they attend. This should be submitted by 26th September.