

Experimental Research – Open division

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Senior students can benefit greatly from this opportunity - and congratulations to the 2016 students for their efforts, and we commend the teachers and parents for their support. We also kindly thank the sponsors and the judges for their efforts and feedback.

There were four Major Bursary winners and five Minor Bursary winners. Tintern Grammar (Secondary) provided seven winners which is a fantastic effort. Methodist Ladies College also shone with two bursary winners.

There was a range of topics that included topics on genetics, chemistry and physics. Ethanol was in three winning entries including the topic - “The effect of oxygen concentration on the efficiency of combustion of ethanol”, so a safe approach was required! Agriculture also featured with topics including “The effect of acid deposition on wheat germination” and “An investigation of genetic determination of coat colour in Friesian cattle”.

We look forward to 2017 research entries. Topics need not be over complicated. There needs to be clear experimental design, analysis, presentation of results and discussion. Sometimes students forget to mention errors or suggestions for improvement. The conclusion should be clear and relatively concise.