



Dr Tom Parry Jones EESW Student of the Year Award 2019

To celebrate the EESW projects of 2018-19, we are running a competition to select an EESW student of the year. The winner will receive up to **£800** towards the cost of studying a Science, Technology, Engineering or Maths (STEM) based subject next year. The prize for two runners-up will be **£400 & £400** respectively to help with future study.

To enter, students must:

- ✓ Have taken part in an EESW sixth form project in 2018-19 and attended the Awards & Presentation Day
- ✓ Be studying at least two STEM subjects at A level
- ✓ Have achieved a Gold CREST Award
- ✓ Be intending to study a STEM based subject to degree or HNC/HND Levels

Students will need to write a proposal explaining why they think they deserve to be EESW Student of the Year 2019.

The written proposal should include:

- ✓ Grades gained at GCSE/AS level and chosen subjects at A level
- ✓ Any other qualifications or STEM relevant achievements (E.g. Gold CREST Award)
- ✓ Details of future intended study and career goals
- ✓ Around 1,500 words outlining any Science, Technology, Engineering or Maths (STEM) activities engaged with
- ✓ 500 words explaining why you think engineering is important to the Welsh Economy
- ✓ A supporting statement for your application from your teacher OR link engineer

Please visit our website to download the Proposal template which **must** be submitted by email to submissions@eesw.org.uk or post to EESW, Waterton Centre, Bridgend, CF31 3WT by **Monday 30th September 2019**.

Selected candidates will be invited to interview during the week commencing 14th and 21st October (either at Waterton Centre, Bridgend or Llandudno).

Finalists (accompanied by one parent) will be invited to attend the Welsh Automotive Forum Annual Networking Dinner which will be held on the evening of 5th December 2019 at the Vale Resort Hotel, Hensol.

We look forward to receiving your Proposal.

The award is in memory of the late Dr Tom Parry Jones (1935-2013) who was a trustee of the Engineering Education Scheme Wales for 20 years. Tom was a great entrepreneur and innovator, who established Lion Laboratories in Cardiff in 1967 and played a major role in developing the roadside hand-held electronic breathalyser, which is used by police forces across the world. It has transformed road safety and saved countless lives. The Tom Parry Jones Student of the Year Award will be supported by his widow, Mrs R W Jones.



Gwobr Dr Tom Parry Jones Myfyriwr y Flwyddyn CAPC 2019

I ddathlu prosiectau EESW 2018-19, rydym yn cynnal cystadleuaeth i ddewis myfyriwr y flwyddyn EESW. Bydd yr enillydd yn derbyn hyd at **£800** tuag at gost astudio pwnc Gwyddoniaeth, Technoleg, Peirianeg neu Fathemateg (STEM) y flwyddyn nesaf. Bydd 2 ail wobwr o **£400 a £400** yn y drefn honno i helpu gyda astudio yn y dyfodol.

I gymryd rhan, rhaid bod myfyriwr:

- ✓ Wedi cymryd rhan mewn prosiect chweched dosbarth EESW yn 2018-19 a mynd i'r Diwrnod Gwobrwo a Chyflwyno
- ✓ Bod yn astudio o leiaf ddau bwnc STEM Safon Uwch
- ✓ Wedi ennill Gwobr CREST Aur
- ✓ Byddwch yn bwriadu astudio pwnc sy'n seiliedig ar bynciau STEM at safon gradd neu Lefelau HNC/HND

Bydd angen i fyfyrwyr ysgrifennu cynnig yn esbonio pam eu bod yn teimlo eu bod yn haeddu'r teitl Myfyriwr y Flwyddyn EESW 2019.

Dylai'r cynnig ysgrifenedig gynnwys:

- ✓ Graddau TGAU/Safon UG a'r pynciau a ddewiswyd ar gyfer Safon Uwch
- ✓ Unrhyw gymwysterau neu gyflawniadau eraill sy'n berthnasol i STEM (e.e. Gwobr CREST Aur)
- ✓ Manylion astudio bwriedig ac amcanion gyrfa at y dyfodol
- ✓ Tua 1,500 o eiriau yn amlinellu unrhyw weithgareddau Gwyddoniaeth, Technoleg, Peirianeg neu Fathemateg (STEM) y mae'r myfyriwr yn cymryd rhan ynddynt
- ✓ 500 gair yn esbonio pam fod peirianeg yn bwysig i economi Gymru
- ✓ Datganiad o'ch athro NEU beiriannwr cyswllt yn cefnogi eich cais

Ewch i'n gwefan i lawrlwytho'r templed Cynnig. Dylid ei gyflwyno mewn e-bost i submissions@eesw.org.uk neu bostio i EESW, Waterton Centre, Bridgend, CF31 3WT erbyn **dydd Llun 30 Medi 2019**.

Bydd yr ymgeiswyr a ddewisir yn cael eu gwahodd i gyfweiliad yn ystod wythnos y 14 / 21 o Hydref (naill ai yng Nghanolfan Waterton, Pen-y-bont neu Llandudno).

Bydd yr ymgeiswyr a ddewisir ar gyfer y rownd derfynol (yng nghwmni un rhiant) yn cael eu gwahodd i fynychu Cinio Fforwm Modurol Cymru Rhwydweithio Blynyddol a gynhelir ar noson 5ed Rhagfyr, 2019 yng Ngwesty'r Vale Resort, Hensol.

Edrychwn ymlaen at dderbyn eich Cynnig.

Mae'r wobwr er cof am y diweddar Dr Tom Parry Jones (1935-2013) a oedd yn ymddiriedolwr y Cynllun Addysg Peirianeg Cymru am 20 mlynedd. Roedd Tom yn entrepreneur ac arloeswr mawr, fe sefydlodd Lion Laboratories yng Nghaerdydd yn 1967 a chwaraeodd ran bwysig yn natblygiad y anadliedydd electronig, ochr y ffordd, a ddelir yn y llaw, sy'n cael ei ddefnyddio gan heddluoedd ar draws y byd. Mae'r teclun wedi trawsnewid diogelwch ar y ffyrdd ac achub bywydau di-rif. Cefnogir gwobr Tom Parry Jones Myfyriwr y Flwyddyn, gan ei weddw, Mrs R W Jones.