

Schools' Genetics Roadshow

Autumn 2017

Wales Gene Park Schools' Genetics Roadshow offers **free** genetics-related talks to year 12/13 students **in your own school or college**. At each roadshow two to three expert speakers will talk on topics such as:

- ✓ *Inherited disorders*
- ✓ *Genetic counselling*
- ✓ *Stem cells*
- ✓ *Personalised medicine*
- ✓ *Biodiversity*
- ✓ *Forensic science*
- ✓ *Genetic Engineering*
- ✓ *Next Generation Sequencing*
- ✓ *Genetic testing*
- ✓ *Cancer genetics*

Each talk is 15-20 minutes with time for questions afterwards. We will try and provide talks on your preferred topics, however choices cannot be guaranteed as they will depend on speaker availability. We normally require 100 or more students in the audience for 3 speakers. *If you are unable to provide this number, we can help you join with nearby schools/colleges (or arrange other options) so please contact us to discuss further.*

To register your interest or for more information email walesgenepark@cardiff.ac.uk or phone 02920 746940

Sioe Deithiol Geneteg i Ysgolion Hydref 2017

Mae'r Sioe Deithiol Geneteg i Ysgolion gan Parc Geneteg Cymru yn cynnig darlithoedd **rhad ac am ddim** i fyfyrwyr ym mlwyddyn 12/13 **yn eich ysgol neu goleg**. Ym mhob sioe deithiol bydd dau neu dri siaradwr arbenigol yn trafod testunau fel:

- ✓ Anhwylderau a etifeddir
- ✓ Cwrsela genetig
- ✓ Bôn gelloedd
- ✓ Meddygaeth bersonol
- ✓ Bioamrywiaeth
- ✓ Gwyddoniaeth fforensig
- ✓ Peirianneg enetig
- ✓ Dilyniannu cenedlaeth nesaf
- ✓ Profion genetig
- ✓ Geneteg canser

Bydd pob darlith yn para 15-20 munud, a bydd cyfle i ofyn cwestiynau ar ôl hynny. Byddwn yn ceisio cynnig darlithoedd am bynciau o'ch dewis, ond ni allwn warantu eich dewis gan fod hyn yn dibynnu a yw'r siaradwr ar gael. Fel arfer rydym yn gofyn am leiafswm o 100 o fyfyrwyr ar gyfer 3 o siaradwyr. **Os nad oes modd i chi gyrraedd y nifer hon, gallwn eich helpu i ymuno ag ysgolion/colegau cyfagos (neu drefnu opsiynau eraill) felly cysylltwch â ni i drafod hyn ymhellach.**

Os oes gennych ddiddordeb, neu os ydych yn dymuno cael rhagor o wybodaeth, anfonwch ebost at walesgenepark@caerdydd.ac.uk neu ffoniwch 02920 746940

Schools' Genetics Roadshow 2017

Free genetics talks to year 12/13 students in your own school or college

Name of School/College:
Name of Contact at School/College:
Email:
Telephone number:
We normally require 100 or more students in the audience for 3 speakers. <i>If you are unable to provide this number, we can help you join with nearby schools/colleges (or arrange other options) so please contact us to discuss further.</i>
Number of students your school/college can provide:
We would like to host an event AND are able to offer extra places to other schools/colleges <input type="checkbox"/> Number of extra places available:
We are unable to host an event but would like to join with other groups in the area <input type="checkbox"/>
Suggested dates/times:
Preferred Topics:
1.
2.
3.
4.
5.
6.

Please return this form to Rhian Morgan by email (morganrr1@cardiff.ac.uk) or post (Institute of Medical Genetics, Heath Park, Cardiff CF14 4XN) by **Monday 17th July 2017**

Any queries please phone Rhian Morgan: 02920 745351