

18-19 Gorffennaf | July

Beth Sydd Ymlaen Dydd Sadwrn

GŴYL BIOBLITZ FESTIVAL



Mewn Partneriaeth â
Llywodraeth Cymru
In Partnership with
Welsh Government

what's on Saturday

GWEITHGAREDDAU GALW HEIBIO

Hwb Gwybodaeth

Amser: 10 yb - 5 yp | Lleoliad: Sgwâr Mileniwm

Bydd staff, gwirfoddolwyr ac arbenigwyr yma i ateb eich cwestiynau a helpu i adnabod rhywogaethau. Cymerwch ffurflen gofnodi – a chofiwch i'w dychwelyd cyn i chi adael!

Cornel Cadwraeth: sgwrsiwch â sefydliadau o bob cwr o Gymru am eu gwaith

Amser: 10 yb - 5 yp | Lleoliad: Sgwâr Mileniwm

Bydd sefydliadau eraill yn ymuno â ni, gyda gweithgareddau rhyngweithiol a dangosiadau am eu gwaith a'r rhywogaethau anhygoel maen nhw'n eu cofnodi a'u gwarchod.

Gweithgareddau Teulu i Bawb

Amser: 10 yb - 5 yp | Lleoliad: Sgwâr Mileniwm

Dewch i fwynhau gweithgareddau a chrefftau ar thema natur sy'n addas i'r teulu cyfan.

Gwrandewch ar Seiniau'r Pwll gyda Chymdeithas Recordio Sain Bywyd Gwylt

Time: 10 yb - 5 yp | Location: Aqualab

Mae defnyddio sain yn ffordd unigryw o ddarganfod bywyd gwylt newydd a chudd. Dysgwch am offer recordio sain a rhowch gynnig ar ddefnyddio adlewyrchyd parabolig!

Beth Sydd yn y Trap Gwyfynod?

Amser: 10-11:30 yb | Lleoliad: Sgwâr Mileniwm

DROP-IN ACTIVITIES

Information Hwb

Time: 10 am - 5 pm | Location: Millennium Square

Staff, volunteers, and experts are here to help with questions and species identification. Grab a recording form – and don't forget to return it before you leave!

Conservation Corner: chat with organisations from across Wales about their work

Time: 10 am - 5 pm | Location: Millennium Square

We'll be joined by other organisations, each bringing interactive activities and displays showcasing their work and the incredible species they're recording and protecting.

Family Activities For All

Time: 10 am - 5 pm | Location: Millennium Square

Get stuck in with nature themed activities and crafts suitable for the whole family to enjoy.

Listen to the Sounds of the Pond with the Wildlife Sound Recording Society

Time: 10 am - 5 pm | Location: Aqualab

Using sound is a unique way to discover new and hidden wildlife. Learn all about wildlife sound recording equipment and try using a parabolic reflector for yourself!

What's in the Moth Trap?

Time: 10-11:30 am | Location: Millennium Square

SGYRSIAU

Sut Gallwn Ni Gyd Helpu Draenogod gan Hedgehog Helpline

Amser: 11-12 yp | Lleoliad: Theatr Botanica

Dysgwch mwy am Ystlymod gan Diana Clark

Amser: 12:30-1:30 yp | Lleoliad: Theatr Botanica

Sgomer: Ynys Bioamrywiol gan Rob Knott, Ymddiriedolaeth Natur De & Gorllewin Cymru

Amser: 2:30-3:30 yp | Lleoliad: Theatr Botanica

TALKS

How We Can All Help Hedgehogs by Hedgehog Helpline

Time: 11-12 pm | Location: Theatr Botanica

Learn more about Bats by Diana Clark

Time: 12:30-1:30 pm | Location: Theatr Botanica

Skomer: A Biodiverse Island by Rob Knott, The Wildlife Trust of South & West Wales

Time: 2:30-3:30 pm | Location: Theatr Botanica

TEITHIAU TYWYSEDIG

Taith Bywyd Gwylt Cymraeg gyda Rhys Gwynn

Amser: 11:30-12:30 yp | Lleoliad: Dechrau o Sgwâr Mileniwm

Taith Gwenyn gyda'r Ymddiriedolaeth Gwarchod Cacwn

Amser: 12:30-1:30 yp | Lleoliad: Dechrau o Sgwâr Mileniwm

Safari Peillwyr gyda Richard Dawson

Amser: 2:30-3:30 yp | Lleoliad: Dechrau o Sgwâr Mileniwm

Taith Ymlusgiaid gyda Matt Cooke, Cadwraeth Amffibiaid ac Ymlusgiaid

Amser: 4-5 yp | Lleoliad: Dechrau o Sgwâr Mileniwm

GUIDED WALKS & TOURS

Taith Bywyd Gwylt Cymraeg with Rhys Gwynn

Time: 11:30-12:30 pm | Location: Start from Millennium Square

Bee Walk with Bumblebee Conservation Trust

Time: 12:30-1:30 pm | Location: Start from Millennium Square

Pollinator Safari with Richard Dawson

Times: 2:30-3:30 pm | Location: Start from Millennium Square

Reptile Walk with Matt Cooke, Amphibian & Reptile Conservation

Time: 4-5 pm | Location: Start from Millennium Square

Ffeindiwch ni yma!
Find us here!

Mae'r holl weithgareddau hyn wedi cynnwys gyda Mynediad i'r Ardd

All of these activities are free with Garden Admission



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SGYRSIAU

Gwnewch Dôl Lleuad i Achub Gwyfynod gan Pip Gray, Gwarchod Glöynnod Byw

Amser: 11-12 yb | Lleoliad: Theatr Botanica

Moch Daear, Bioamrywiaeth a Pherthyn

gan Sally Jones, Ymddiriedolaeth Moch Daear

Amser: 12:30-1:30 yb | Lleoliad: Theatr Botanica

Adar y Diafol - Bywyd Rhyfeddol y Gwenoliaid Duon gan Elfyn Pugh, Grŵp Gwenoliaid Duon Machynlleth a'r Cylch

Amser: 2:30-3:30 yb | Lleoliad: Theatr Botanica

TEITHIAU TYWYSEDIG

Taith Bywyd Gwylt Cymraeg gyda Rhys Gwynn

Amser: 11-12 yb | Lleoliad: Dechrau o Sgwâr Mileniwm

Arwyr Anhysbys Byd y Peillwyr gyda Liam Olds, Glo i Natur

Amseroedd: 11:30 yb & 2:30 yb | Lleoliad: Dechrau o Sgwâr Mileniwm

Taith Cen gyda Ellie Baggett & Josie Bridges

Amser: 12:30-1:30 yb | Lleoliad: Dechrau o Sgwâr Mileniwm

Cyfrif Mawr Gloynnod Byw gyda Pip Gray, Gwarchod Glöynnod Byw

Amser: 1:30-2:30 yb | Lleoliad: Dechrau o Sgwâr Mileniwm

Taith o amgylch y Fferm a'r Warchodfa Natur Genedlaethol gydag Ieu Davies, Rheolwr Fferm

Amser: 3-4 yb | Lleoliad: Dechrau o Sgwâr Mileniwm

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Time: 10-11:30 am | Location: Millennium Square

TALKS

Make a Moon Meadow to Save Moths by Pip Gray, Butterfly Conservation

Time: 11-12 pm | Location: Theatr Botanica

Badgers, Biodiversity and Belonging

by Sally Jones, Badger Trust

Time: 12:30-1:30 pm | Location: Theatr Botanica

Devil Birds - The Fascinating Life of Swifts by Elfyn Pugh, Machynlleth & District Swift Group

Time: 2:30-3:30 pm | Location: Theatr Botanica

GUIDED WALKS & TOURS

Taith Bywyd Gwylt Cymraeg with Rhys Gwynn

Time: 11-12 pm | Location: Start from Millennium Square

The Unsung Heroes of the Pollinator World with Liam Olds, Glo i Natur

Times: 11:30am & 2:30 pm | Location: Start from Millennium Square

Lichen Walk with Ellie Baggett & Josie Bridges

Times: 12:30-1:30 pm | Location: Start from Millennium Square

Big Butterfly Count with Pip Gray, Butterfly Conservation

Time: 1:30-2:30 pm | Location: Start from Millennium Square

Farm and National Nature Reserve Tour with Ieu Davies, Garden's Farm Manager

Time: 3-4 pm | Location: Start from Millennium Square

Ffeindiwch ni yma!
Find us here!

Mae'r holl weithgareddau hyn wedi cynnwys gyda Mynediad i'r Ardd

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GŴYL BIOBLITZ FESTIVAL



Gweithdai

Workshops

DYDD SADWRN 18^{FED} GORFFENNAF

Gweithdy Adnabod Gwenyn Unig gyda Richard Dawson

Pris: £25 nad yw'n aelod, £22.50 aelodau | Amser: 10:30 yb - 1:30 yp | Lleoliad: Canolfan Wyddoniaeth

Bydd y gweithdy ymarferol yn y labordy hwn, yn cyflwyno'r nodweddion allweddol a ddefnyddir i adnabod gwenyn unig. Yn cynnwys mynediad at ficrosgopau a sbesimenau wedi'u pinio i gael dealltwriaeth o'r nodweddion morffolegol a ddefnyddir i adnabod gwenyn unig. Addas ar gyfer cofnodwyr a'r rhai sydd â rhywfaint o brofiad o adnabod pryfed, ar gyfer oedrannau 16+. Mewn cysylltiad â Chymdeithas Cofnodi Gwenyn, Gwenyn Meirch a Morgrug.

Gweithdy Lliwio Bwndel gyda Natur gyda Stiwdio Makepeace

Am ddim gyda mynediad i'r Ardd | Amseroedd: 11 yb, 12:10 & 1:15 yp | Lleoliad: Clwb Gwennyn Gwylt

Darganfyddwch dull cyfoes o grefft hynafol lliwio bwndel wrth i ni ddefnyddio llifynnau planhigion naturiol i greu printiau hardd ar frethyn. Addas i'r teulu cyfan. Bydd pob sesiwn yn para tua 45 munud, a byddwch yn dychwelyd yn ddiweddarach yn y dydd i gasglu eich dyluniad gorffenedig ar ôl iddo gael amser i ddatblygu.

Adnabod Planhigion Gweirgloddiau gyda botanegydd yr Ardd, Dr Kevin McGinn

Am ddim gyda mynediad i'r Ardd | Amser: 2 - 3:30 yp | Lleoliad: Cyfarfod yn Sgwâr Mileniwm

Gweithdy ymarferol yn archwilio bywyd planhigion ein gweirgloddiau wedi'u hadfer, sy'n llawn blodau gwylt. Dysgwch sut i adnabod rhywogaethau allweddol ac adnabod teuluoedd planhigion. Ar gyfer oedrannau 16+.

Taith Ystumod Gyda'r Nos gyda Diana Clark

Pris: £12 nad yw'n aelod, £10.80 aelodau | Amser: 8:30 - 10 yp | Lleoliad: Cefnwrdd ystlumod yn Sgwâr Mileniwm

Archwiliwch yr Ardd Fotaneg ar ôl oriau wrth chwilio am ystumod yn lleolfan gwylt ystlumod. Ddysgu mwy am eu bywydau anhygoel. Bydd synwryddion ystumod ar gael i wrando ar eu galwadau wrth i chi eu gweld yn hedfan heibio.

**Manylion pellach
yn dod yn fuan!**

SATURDAY 18TH JULY

Solitary Bee Identification Workshop with Richard Dawson

Price: £25 non-members, £22.50 members | Time: 10:30 am - 1:30 pm | Location: Science Centre

This hands-on lab-based workshop will introduce the key features used to identify solitary bees. Includes access to microscopes and pinned specimens to gain an understanding of the morphological features used for identifying solitary bees. Suitable for recorders and those with some experience of insect identification, for ages 16+. In affiliation with the Bees, Wasps & Ants Recording Society [BWARS].

Bundle Dyeing with Nature Workshop with Makepeace Studio

Free with Garden admission | Times: 11 am, 12:10 & 1:15 pm | Location: Bee Wild Club

Discover a contemporary approach to the ancient craft of bundle-dyeing as we use natural plant dyes to create beautiful prints on cloth. Suitable for the whole family. Each session will last around 45 minutes, and you'll return later in the day to collect your finished design once it has had time to develop.

Hay Meadow Plant Identification with Garden botanist, Dr Kevin McGinn

Free with Garden admission | Time: 2 - 3:30 pm | Location: Meet at Millennium Square

A hands-on workshop exploring the plant life of our restored, wildflower-rich hay meadows. Learn how to identify key species and recognise plant families. For ages 16+.

Evening Bat Walk with Diana Clark

Price: £12 non-members, £10.80 members | Time: 8:30 - 10 pm | Location: Meet in Tŷ Melyn Cefnwrdd

Explore the Botanic Garden after-hours while looking out for bats zipping through the trees and learning more about their incredible lives. There will be bat detectors available to listen to their high pitched calls as you see them flying past.

**Further details
coming soon!**

DYDD SUL 20^{FED} GORFFENNAF

Gweithdy Siwrnali Nodiadau Maes gyda Becky from o 'Our Wild Edges'

Pris: £25 nad yw'n aelod, £22.50 aelodau | Amser: 10:30 yb - 1:30 yp | Lleoliad: Cyfarfod yn Sgwâr Mileniwm

Crëwch eich Dyddiadur Nodiadau Maes eich hun gan ddefnyddio technegau crefft syml, yna defnyddiwch ef i gofnodi eich darganfyddiadau - yn union fel y naturiaethwyr o'n blaenau! Byddwn yn cwblhau *Astudiaeth* o Le o fewn yr Ardd graidd neu'r warchodfa natur, gan gofnodi'r hyn a ddarganfyddwn gyda brasluniau, nodiadau a lluniau, gyda'ch arsylwadau'n cyfrannu at y BioBlitz. Nid oes angen sgiliau artistig nac adnabod bywyd gwylt - addas ar gyfer pob oed.

SUNDAY 20TH JULY

Field Notes Journaling Workshop with Becky from from 'Our Wild Edges'

Price: £25 non-members, £22.50 members | Time: 10:30 am - 1:30 pm | Location: Meet at Millennium Square

Create your own Field Notes Journal using simple craft techniques, then use it to record your discoveries - just like the naturalists before us! We will complete a *Study of a Place* within the core Garden or nature reserve, recording what we find with sketches, notes and photos, with your observations contributing to the BioBlitz. No artistic or wildlife ID skills needed - suitable for all ages.



18-19 Gorffennaf | July

Cronfa Treftadaeth
Heritage Fund



Mewn Partneriaeth â Llywodraeth Cymru
In Partnership with Welsh Government

GŴYL BIOBLITZ FESTIVAL

Pwy sy'n ymuno â ni

Who's Joining Us

AMGUEDDFA CYMRU



Gwarchod Glöynnod Byw
Butterfly Conservation

amphibian and reptile conservation



FOLLY FARM



BWARS
Bees, Wasps & Ants Recording Society

CYMRU WYLLT



WILD CYMRU

Natur am Byth!

Adfer rhywogaethau dan fygythiad yng Nghymru
Saving Wales' threatened species



Gardd Fotaneg Genedlaethol Cymru
National Botanic Garden of Wales



WEST WALES BIODIVERSITY INFORMATION CENTRE
CANOLFAN WYBODAETH BIOAMRYWIAETH GORLEWIN CYMRU

Bumblebee Conservation Trust



Cyfoeth Naturiol Cymru
Natural Resources Wales

BADGER TRUST



VWT
Vincent Wildlife Trust

project seagrass

WOODLAND TRUST

WILDLIFE SOUND RECORDING SOCIETY

Carmarthenshire Meadows Group
Grŵp Dolydd Sir Gaerfyrddin

Ymddiriedolaeth Natur De a Gorllewin Cymru
Wildlife Trust of South & West Wales

Plantlife Cymru