

**Programme of events: April to June 2022**

**For use by BNSS members only**

		<b>April</b>	
<b>Tuesday</b> <b>5<sup>th</sup> Apr</b> <b>7.30pm</b>	<b>Zoom Lecture</b>	<b>Update on 'Snakes in the Heather'</b> <i>Speaker: Owain Masters</i>	<i>Chairman:</i> Mary Thornton
	Our Dorset heathlands are home to all 6 Native British reptiles, including the elusive smooth snake. These heathlands are of enormous importance to wildlife - as a habitat they are rarer than rainforest. Owain Masters, Amphibian and Reptile Conservation, is going to explain the work of the charity, highlighting examples of habitat management, wildlife surveys, education and volunteering. National Lottery Heritage Fund is supporting <a href="#">Snakes in the Heather</a> project, and BNSS are partners. Qwain will update us on all aspects about the heathland reptiles and the work of the Amphibian and Reptile Conservation.		
<b>Saturday</b> <b>9<sup>th</sup> Apr</b> <b>10.00-12.30</b>	<b>Young Explorers</b>	<b>Flowering Plants</b> What makes your garden grow? Find out what stamens, styles and other parts do in a plant.	<i>Leader:</i> Steve Limburn
<b>Saturday</b> <b>9<sup>th</sup> Apr</b> <b>2.30pm</b>	<b>In House and Zoom</b>	<b>Made In Poole</b> <i>Speaker: Jo Amey</i>	<i>Chairman:</i> Jacque Bainbridge
	The story of local tile factories and their creations in our streets today. An Illustrated talk by 'The Tile Lady' Jo Amey.		
<b>Monday 11<sup>th</sup></b> <b>Apr</b> <b>3.30pm</b>	<b>Trustee Meeting</b>		
<b>Tuesday</b> <b>12<sup>th</sup> Apr</b> <b>7.30pm</b>	<b>Zoom Lecture</b>	<b>Warbler workshop</b> <i>Speaker: Tony Fulford</i>	<i>Chairman:</i> James Dovey
	Warblers tend to be skulking SBJs that announce themselves with remarkable unique songs. This talk will review the dozen species most frequently encountered in Britain, emphasising how to identify them from their songs. It will be illustrated with Tony's sound recordings, so listen with a good set of headphones for maximum benefit.		
<b>Easter Sunday</b> <b>17<sup>th</sup> Apr</b>  <b>07.00am</b>	<b>Bird Field Meeting</b>	<b>Stanpit Marsh</b> <b>SZ172924</b>	<i>Leader: James Dovey</i> <i>Mobile: .</i>
	This visit to Stanpit Marsh is the field component of the warbler workshop. We will focus on listening to birdsong and attempt to locate as many warbler species as possible. Limited to 12 people, a priority will be given to those who attended the talk. Please contact James <a href="#">_____</a> mobile. Meet in the car park post code <b>BH23 3ND</b> .		
<b>Tuesday</b> <b>19<sup>th</sup> Apr</b> <b>7.30pm</b>	<b>Zoom Lecture</b>	<b>Meteor Recording</b> <i>Speaker: Bill Coombes</i>	<i>Chairman:</i> James Fradgley
	There are number of very good Meteor Storms each year, but the main problem is it can often be cloudy and raining. By using radio, meteors can be easily 'watched', and you will normally see a lot more than you can visually. It is not expensive, and most people will have no problem setting up a simple receiver. Bill will explain how to do this as part of his talk.		
<b>Wednesday</b> <b>20<sup>th</sup> Apr</b> <b>10.30am</b>	<b>Botany Field Meeting</b>	<b>Bere Regis</b> <b>SY847 948</b>	<i>Leader:</i> Charlie Light <i>Mobile:</i>
	Meet at Turberville Road Car Park. Observe early spring plants in flower.		
<b>Tuesday</b> <b>26<sup>th</sup> Apr</b> <b>7.30pm</b>	<b>Zoom Lecture</b>	<b>Robots for Assisted Living</b> <i>Speaker: Dorothy Monekosso</i>	<i>Chairman:</i> Margaret Ross
	Professor of Computer Science at Durham University and Chief Technical Director at More Life UK, describes her work journey from Autonomous Spacecraft to Assistive Living. Dorothy's research involved care for the elderly, those suffering from Parkinson's Disease, Stroke, Dementia, Brain Injury and Depression. developing ICT-based 'intelligent' systems to enable people living with dementia to remain longer at home and to support the rehabilitation of Stroke survivors.		

**MAY**

	<b>MAY</b>		
<b>Tuesday 3<sup>rd</sup> May 7.30pm</b>	<b>Zoom Lecture</b>	<b>Recycle More, Waste Less.</b> <i>Speaker:</i> <b>Sarah Speakman-Jones</b>	<i>Chairman:</i> <b>Robin Hewitt</b>
	BCP council's waste and recycling programme team talk about how to waste less and recycle more in Bournemouth Christchurch and Poole. The talk includes how best to use the recycling service and where waste goes after collection. There will also be information on ways to reduce your waste and the waste prevention campaigns the Council runs.		
<b>Monday 9<sup>th</sup> May 3.30pm</b>	<b>Trustee meeting</b>		
<b>Tuesday 10<sup>th</sup> May 7.30pm</b>	<b>President's Lecture In house &amp; Zoom</b>	<b>Dorset's Areas of Outstanding Beauty</b> <i>Speaker:</i> <b>Bruce Longstaff</b>	<i>Chairman:</i> <b>Grenham Ireland</b>
	A look at the work and projects of the Cranborne Chase and the Dorset AONBs.		
<b>Saturday 14<sup>th</sup> May 10.00-12.30</b>	<b>Young Explorers</b>	<b>Evolution.</b> Find out about this fascinating topic. The discovery. How it works and the evidence.	<i>Leader:</i> <b>Steve Limburn</b>
<b>Saturday 14<sup>th</sup> May 2.30pm</b>	<b>In House and Zoom Lecture</b>	<b>A Variety of Beetles</b> <i>Speaker:</i> <b>Jonathan MacGowan</b>	<i>Chairman:</i> <b>Steve Limburn???</b>
	A look at common and Scarce Beetles to be found Locally.		
<b>Tuesday 17<sup>th</sup> May 7.30pm</b>	<b>In House and Zoom Lecture</b>	<b>Geology of the Galapagos Islands</b> <i>Speaker:</i> <b>Paul McFarling</b>	<i>Chairman.</i> <b>Jill Abbot</b>
	Paul will introduce us to the unique geology underlying the extraordinary natural worlds that make up the Galapagos islands. He and his Ecuadorean wife, both naturalists, have studied, lived and worked there for over thirty years as biologists, guides, tour organisers and advisers. Paul also spends time here and joined BNSS last year.		
<b>Tuesday 24<sup>th</sup> May 7.30pm</b>	<b>Zoom Lecture</b>	<b>Mega-constellations</b> <i>Speaker:</i> <b>Dr Paul Daniels</b>	<i>Chairman.</i> <b>James Fradgley</b>
	Paul Daniels is President of the Federation of Astronomical Societies, and this talk looks at the damage being done to our observing the night sky by the launch of thousands of satellites, especially by SpaceX with their "Starlink", consisting eventually of tens of thousands of satellites. The talk will be approx. 90 minutes with a break after 60 minutes.		
<b>Wednesday 25<sup>th</sup> May 10.30am</b>	<b>Botany Field Meeting</b>	<b>Old Harry and Ballard Down SZ037 825</b>	<i>Leader:</i> <b>Charlie Light</b> 07808 546624
	Meet at NT car park by Bankes Arms. Observe the spring flowering plants on chalk downland near the sea.		
<b>Saturday 28<sup>th</sup> May 10.00am -4.00pm</b>	<b>JOINT MEETING In House</b>	<b>QUEKETT MICROSCOPICAL CLUB</b>	<i>Chairman:</i> <b>Grenham Ireland</b>
	There will be demonstrations, displays and gossip and a talk in the afternoon in house.		
<b>Sunday 29<sup>th</sup> May 10.30am -3.30pm</b>	<b>Field Meeting</b>	<b>Sillens Lane Martin Down SP6 3LB OS Map 118. 057 192</b>	<i>Leader:</i> <b>Mark Spencer</b> <i>Mobile:</i>
	Meet at the top of Sillens Lane, accessed through the village, off the triangular green. The walk we will take, will be on a steady rise over the chalk grassland and we will take lunch half way around the site. Then descend a steep slope back to the car park area, you will need to be fit and capable. We will be looking for the Silver -spotted skipper. Stout Walking boots (not wellingtons!) Food and drink (definitely water) Walking stick (if required), Binoculars, Camera, pocket lens if you have them.		
<b>Tuesday 31<sup>st</sup> May 7.30pm</b>	<b>Zoom Lecture</b>	<b>Careers in the e-sports industry</b> <i>Speaker:</i> <b>James Fraser Murison</b>	<i>Chairman:</i> <b>Margaret Ross</b>
	The e-sports industry is worth over 130 billion dollars, with a viewing audience of over 223 million e-sports viewers per month and the top prize money in 2019 for an esports competition was 3 million dollars, which is higher than the Wimbledon tennis championship. The e-sports industry generates over 100 different types of jobs, in addition to the actual e-sports competitors whilst the industry also generates more money than both the film and music industry combined here in the UK. E-sports is now a major UK and worldwide industry and the various jobs in this e-sports industry will be considered. <b>James Fraser-Murison</b> is Director of Learning, Queen Mary's College, Basingstoke, who helped create the first-ever BTEC in e-sports.		

		<b>JUNE</b>			
<b>Tuesday 7<sup>th</sup> June 7.30pm</b>	<b>Zoom Lecture</b>	<b>Solent Seagrass Restoration Project</b> <i>Speaker: Dr Tim Ferrero</i>		<i>Chairman:</i> Mary Thornton	
	Seagrass beds are wonderfully diverse habitats and good carbon sinks. Dr Tim Ferrero is the senior marine biologist with Hampshire and IOW Wildlife Trust and will tell us about this important ecosystem and what HIWWT are doing in Langstone Harbour. Dorset also has extensive seagrass beds along the coast, notably in Studland Bay and the Fleet.				
<b>Saturday 11<sup>th</sup> June 10.00-12.30</b>	<b>Young Explorers</b>	<b>Parasites</b> The weird and wonderful world of the living things that like to share with others		<i>Leader:</i> Steve Limburn	
<b>Saturday 11<sup>h</sup> June 2.30pm</b>	<b>In House and Zoom Lecture</b>	<b>RELATIVITY</b> <i>Speaker: Danny Thomas</i>		<i>Chairman:</i> James Fradgley	
	Danny will introduce the history leading up to Einstein and attempt to explain Special and General Relativity in simple terms. In his presentation he seeks to use animation and pictures to avoid complex mathematics and the confusing paradoxes that arise from the theories. As an amateur astronomer, he is able to relate the evidence for Relativity to the planets, stars and galaxies we observe in the night sky.				
<b>Tuesday 14<sup>th</sup> June 7.30pm</b>	<b>In house and Zoom Lecture</b>	<b>Raised from the Dead.</b> <i>Speaker: Mark Spencer</i>			
	Mark is going to show us some of the beautiful South American Butterflies from our own collections, and develop their stories as life cycles.			<i>Chairman.</i> Steve Limburn	
<b>Mon 20<sup>th</sup> June 3.30pm</b>	<b>Trustees Meeting</b>				
<b>Tuesday 21<sup>st</sup> June 7.30pm</b>	<b>Zoom Lecture</b>	<b>Great Bustards</b> <i>Speaker: David Waters</i>		<i>Chairman:</i> James Dovey	
	David will be giving us an update on the reintroduction project of the Great Bustard to Salisbury Plain.				
<b>Wednesday 22<sup>nd</sup> June 10.30am</b>	<b>Botany Field meeting</b>	<b>PigBush SU 362 050</b>		<i>Leader: Charlie Light</i> <i>Mobile:</i>	
	Meet at Forestry commission Car Park on the B3056. Hoping to see the rare Lesser Butterfly Orchid and other common heath and marsh orchids and any other plants in flower in this less visited site.				
<b>Sunday 26<sup>th</sup> June 10.30am -3.30pm</b>	<b>Field Meeting</b>	<b>Down Farm</b> by courtesy of Martin Green		<i>Leader: Bryan Popple</i> <i>Mobile:</i>	
	Down Farm Field Meeting. Visit to include a look into Martin Green's private museum and a walk around the farm. Bring your own packed lunch and be prepared to make a donation. The afternoon will include a visit to the wildlife pond or a walk to investigate other archaeological sites of interest. Access from Blandford to Salisbury A354, near Sixpenny Handley. Go through Cashmoor, and take the next right to Wimborne St Giles, immediately right again up lane to Down Farm.				
<b>Tuesday 28<sup>th</sup> June 7.30pm</b>	<b>Zoom Assembly and Quiz</b>			<i>Chairman:</i>	

Any suggestion for talks or sections gratefully received by any member of the committee or email [mmthornton5@gmail.com](mailto:mmthornton5@gmail.com)

Field trips are undertaken at your own responsibility.  
BNSS do not guarantee to provide a dedicated first aider.  
Please read any attendance guidance notes carefully.

The BNSS building is open every Tuesday from 10.00-4.00pm. Please sign in.