Bournemouth Natural Science Society

39 Christchurch Road, Bournemouth, BH1 3NS

Registered Charity No 1165951 Telephone: 01202 553525 Email: contact@bnss.org.uk

Programme of events: Oct to Dec 2019

For use by BNSS members only

		October		
Tuesday 1 st Oct	12:00 midday Programme Committee Meeting			
Tuesday 1 st Oct 7:30pm	Science Lecture	Healthy Urban Microbiome Initiative. Speaker: Chris Skelly	Chairman: Mary Thornton	
	Results from pilot study in Bournemouth Parks			
Thursday	Mycology Field	Sherford Bridge	Leaders: Pam Field	
3 rd Oct 10:30am	Meeting	SY 919926	Langeth on MaCausa	
-2.30pm	Meet at the readside	parking area on the left of R3075 by the sign for Wa	Jonathan McGowan	
-	Meet at the roadside parking area on the left of B3075 by the sign for Wareham Forest. To look for, and identify where possible, various types of fungus.			
Saturday	Zoology	The Loch Ness Monster or Water horse	Chairman:	
5 th Oct 2:30pm	Lecture	Speaker: Jonathan McGowan	TBA	
2.30pm		nt learn about this enigmatic legendary mystery, that bus investigation as it only conjures up more questions	· · · · · · · · · · · · · · · · · · ·	
Tuesday	Geology	The Mineralogy of the South Coast	Chairman:	
8 th Oct	Lecture	Speaker: Gary Morse	Ray Chapman	
7:30pm		n Kent to the Western end of the Jurassic Coast at Ord	combe Point near Exmouth	
th	Devon			
Friday 11 th October	PREPARATION FOR	R OPEN WEEKEND 10.00-12.30		
Saturday 12 th	BNSS Victorian Her	ritage Day. Adults £3.00 Children £2.00		
Oct		d costumes, images and models of local architecture,	maritime history,	
10.00-4.00pm Sunday 13 th		ctorian health resort, childrens' crafts and games. Day. Adults £3.00, Children £2.00		
Oct		Gordon Bartlett's Victorian Music Boxes, see our resid	ent museum experts, local	
10.00-4.00pm		vey and our resident Roman historian John Smith.	one maddam oxporto, rodar	
Tuesday	Entomology	Our insects in Autumn and Winter and how they	Chairman:	
15 th Oct	Lecture	survive the darker seasons.		
7:30pm	Speaker: Mark Spencer Mark is Chair of Entomology at the BNSS and has had a lifelong love of Insects and Plants			
Catumday				
Saturday 19 th Oct	General Lecture	A Wildlife Film Makers Selection Speaker: Manuel Hinge	Chairman: Ian Julian	
2:30am	Manny has spent a lifetime being a professional cameraman for the BBC (Springwatch, Life on Earth			
	etc), last year filmed	a 4-part series for Channel 4 on the new Forest. Th	is will be a special talk for	
		some of his favourite sequences and maybe some mo		
Tuesday	Astronomy	nplete the definitive series on the history, wildlife, geold Apollo 11 - the inside story	ogy of the New Forest. Chairman:	
22 nd Oct	Lecture	Speaker: David Whitehouse	James Fradgley	
7:30pm	David is a former BB	C science correspondent, and a well-known writer and	broadcaster; he last came	
		's 50 years since Armstrong gave us his immortal bodg		
	onto the surface of th	e Moon. Hear David's story about it all.		
Sat 26 th Oct 10.00 – 12.30	Trustees Meeting	JUDY NINER DEVELOPMENT DAY		
13.00-14.00		Members lunch.		
Saturday 26 th	Judy Niner DEVELOPMENT DAY			
October	For all BNSS members and volunteers			
2:30pm		cceptance of an HLF grant we have agreed to look at		
	best to develop our resources, our offer to members and our offer to the public for maximum			
	participation and learning. Please come and give your views, share your ideas and listen to potential			
Tuesday 29 th	plans to ensure we continue to thrive Tarrant Rushton Air Raids Chairman:			
October	History Lecture	Tarrant Rushton Air Raids Speaker: John Smith	Bryan Popple	
7.30pm	Two D Day air raids f	rom this tiny unknown Dorset airfield		
I				

		November		
Friday 1 st Nov 7-10.00pm	YE Night at the Museum			
Saturday 2 nd Nov	Astronomy Lecture	Black Holes Speaker: Prof. Rob Fender		Chairman: James Fradgley
2:30pm	Rob is Professor of Astrophysics at Oxford Uni: we are very fortunate that he is able to come and talk to us at BNSS. Don't be put off by his position: his talks are eminently approachable for non-specialists. Well, everyone's interested in Black Holes, aren't they?			
Tuesday 5 th Nov	12:00 midday. Programme Committee Meeting			
Tuesday 5 th Nov	Science Lecture	Forensic Hair Analysis Speaker: Dr Richard Paul		Chairman: Grenham Ireland
7:30pm	Dr. Paul is a bio-analytical chemist at Bournemouth University. He has an interest in the analysis of chemicals in human hair, especially alcohol, and will talk about the latest research and problems in forensic analysis of hair			
Thursday 7 th November 10:30 – 2:30	Mycology Field Meeting	Setthorns, New Forest SZ 273998		Leaders: Pam Field Jonathan McGowan
	Meet at Setthorns cat types of fungus. No p	r park (not campsite) near Sway. To look for picking at this site.	, and identi	fy where possible, various
Friday 8 th November	BARN DANCE	7.30-10.45pm Tickets from Steve Limbur	rn	
Saturday 9 th Nov	Young explorers	Raptors and flight		
Saturday 9 th Nov 2:30pm	Ornithology Lecture	Talk and Presentation of Flying Raptors Libertys in New Forest Speaker:	from	Chairman: Steve Limburn
Tuesday 12 th Nov	12:30pm Museum Committee Meeting			
Tuesday 12 th Nov	Zoology Lecture	'Cetaceans, Conservation and Cruising' Speaker: Hazel Pitwood		Chairman: Jonathan McGowan
7:30pm	Slides and anecdotes from working as a whale and dolphin watching guide on trips to Iceland, Norway & Svalbard, Canada and Alaska helping passengers to spot and identify whales, dolphins, porpoises and seabirds.			
Saturday 16 th Nov 2:30pm	Joint Historical Association Lecture	The Wars of the Roses – The First Peop War? Speaker: Dr Gordon McKelvie	le's	Chairman: Robert Aitkenhead
•	A popular speaker from the University of Winchester, who has published widely, including looking at the role of fear and hatred during the Wars of the Roses, particularly the period 1459-61 which was excessively brutal.			
Tuesday 19 th Nov 7:30pm	Science Lecture	Molecular tools for conservation: study the red squirrels in Dorset. Speaker: Dr Emilie Hardouin	case of	Chairman: Grenham Ireland
	Dr. Emilie Hardouin is a Senior Lecturer in Conservation Genetics at Bournemouth University who has specialised in the study of invasive species. Her talk will focus on her recent study of red squirrel populations in the UK and their genetic uniqueness.			
Saturday 23 Nov 10-2.00	Museum Open Morning			
Saturday 23 rd Nov 2:30pm	Entomology Lecture	Queens, Workers and Soldiers, Farmers Makers and Complex Social Societies in Insect World! A Look at the Hymenopter Speaker: Mark Spencer	the ra.	Chairman: tba
T	Looking at the Amazing Ants, Bees and Wasps in UK and a few Exotics too! Mark Has now spent 53 years as an Amateur Entomologist and is our present chair of that section			nt chair of that section.
Tuesday 26th Nov 7:30pm	Environmental Lecture	The Climate Crisis and Solutions' Speaker: Mark Chivers	and have d	Chairman: Mary Thornton
7.3υμπ	What is a Climate Emergency "What is a 'Climate Emergency' and how do we solve it should individuals and local councils be doing to help ourselves?			o we solve it .? What

Thursday 28 st Nov 10.30- 2.30	Mycology Field Meeting	Town Common SZ 136976	Leaders: Pam Field Jonathan McGowan
	Meet at lay-by oppo possible, various type	and identify where	
Saturday 30 th Nov	No Lecture	ARC AGM all day	

		December		
Tuesday	Archaeology	Art and Illustration in Archaeology		Chairman:
3 rd Dec	Lecture	Speaker: Bryan Popple		
7:30pm				
Saturday	Entomology	Stridulation a Look at Insect Sounds. Including Chairman:		
7th Dec	Lecture	Amplified Sound Effects. Speaker: Joi	nathan	Mark Spencer
2:30pm		MacGowan		
		unicate with Audible and Inaudible Sound		
		oths. Jonathon has a wide range of Know	wledge and In	terests in Natural History ,
th -	and is an Avid Photog	grapher and Recorder of all He Sees!		
Tues 10 th Dec 12.30	Members Lunch			
Tuesday	General	The Songs of Tin Pan Alley		Chairman:
10 th Dec	Lecture	Speaker: Richard Hesketh		James Fradgley
2.30pm	Richard is well known to us as Volunteer Manager at Hengistbury Head. He received the 2016 BNSS President's award for his contributions to local activities. This isn't a lecture, but will be in the nature of some entertainment following the Christmas members' lunch			
Saturday 14 th Dec 10.00	Young Explorers	Party and quiz		
Sat 14 th Dec 2.30pm	AGM and Assembly			
Mon 16 th Dec 4.00pm	Trustees Meeting			
Tue 17 Dec Fri 27 " Sat 28 " Tue 31 "	Museum Open 10.00-4.00pm			

Programme Information: September 2019

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Please keep this page until replaced

Occasionally it is necessary to make changes to the programme after it has been published. Any changes will be posted on the notice boards at the Society and also published on our website: www.bnss.org.uk.

Lectures are held in the BNSS Lecture Hall at 39 Christchurch Road. Bournemouth.

Please note that BNSS is open 30 minutes before the lecture start time.

Afternoon lectures last about one hour, followed by 10-15 minutes for questions. Refreshments are then available in the Museum Room.

Evening lectures usually last for one hour. The evening concludes with questions and/or discussion.

The views expressed in lectures are those of the speakers. They do not necessarily represent the views of BNSS.

The hall is fitted with an audio-loop and loudspeakers, the best hearing is around the periphery of the hall. The hall is accessible at ground level.

Field Meetings are usually from 10:30am to about 3:30pm unless otherwise stated. Please bring your own refreshments as required. Please wear suitable waterproof clothing and footwear. Clothing should be dark in colour when birds and animals are to be observed. No dogs, please. **Also please check the BNSS Website "Latest News" or phone the leader of the field meeting on the day before the meeting in case changes have had to be made to the arrangements for the walk. Thank you.** Members should be aware that the Society is not in a position to provide a qualified first-aider on field meetings.

Officers of the Society

All telephone numbers are in the Bournemouth area (code 01202) unless otherwise stated:

President	Bryan Popple		Brypoparch07@ntlworld.com
Chairman of Trustees (acting)	Malcolm Hadley		mhadleyfam@aol.com
Chairman of Assembly	Jill Abbot		jillabbot@outlook.com
Treasurer	Gerry Duggan		gerry.duggan@gmail.com
Secretary	Ray Chapman		raypam.chapman@btinternet.com
Curator (acting)	Ray Chapman		raypam.chapman@btinternet.com
Librarian	Brian Tiller		honestymouat@hotmail.com
Archivist			
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Publicity	Kathleen White	intheworkscoaching@gmail.com	
Volunteer Co-ordinator			
Young Explorers Co- ordinator	Steve Limburn		Youngexplorers@bnss.org.uk

A list of other members who help to run the Society is on the Notice Board.

Chairmen of Sections

Please use these telephone numbers and emails for field trips, etc.:

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Programme Chair	Mary Thornton	Mmthornton5@gmail.com
Archaeology & History	Bryan Popple	brypoparch07@ntlworld.com
Astronomy	James Fradgley	helice@btinternet.com
Botany	Malcolm Hadley	mhadleyfam@aol.com
Entomology	Mark Spencer	
General	Ian Julian	lanjulian@virginmedia.com
Geography		
Geology'	Ray Chapman	raypam.chapman@btinternet.com
Microscopy	Steve Limburn	swlimburn@live.com
Ornithology	Ian Julian	ianjulian@virginmedia.com
Science	Grenham Ireland	grenham ireland@hotmail.com
Zoology	Jonathan McGowan	jrmczoonaturalstuff@gmail.com

The Society's Premises are open **Tuesday from 10:00am to 4.00pm**

The Society rooms and library are open to members for research, help in the garden, etc. Come in for a chat and coffee. The Society's Collections will be open for general viewing. A guided tour can be arranged.

Change of Address/Telephone: Please notify the Membership Secretary.