

Programme of events: January to March 2020

For use by BNSS members only

		January		
Tuesday 7 th Jan 12.00	Programme Committee Meeting			
Tuesday 7 th Jan 7:30pm	Archaeology Lecture	'A Cup of Tea' <i>Speaker:</i> Gordon Le Pard		<i>Chairman:</i> Bryan Popple
	Gordon Le Pard was formerly an archaeologist working for Dorset County Council, specialising in maritime archaeology. He has written extensively on Dorset's history and archaeology, and led numerous walks round archaeological sites and historic churches Gordon will tell us how tea has led to the rise and fall of Empires, fair trade and food safety laws. Marriages and fortunes have been made, but is it milk or tea first?			
Sat 11 th Jan 10-12.30	Young Explorers	Biology for Beginners		
Saturday 11 th Jan 2:30pm	Astronomy Lecture	The Formation of Stars and Planetary Systems <i>Speaker:</i> Dr Claire Davies		<i>Chairman:</i> James Fradgley
	Claire is a researcher at Exeter University. Her PhD in 2015 was on "Tracing Angular Momentum During Star and Planetary System Formation". As Claire's research is in this area we can hear the latest on this subject.			
Tuesday 14 th Jan 12.30pm	Museum meeting			
Tuesday 14 th Jan 7:30pm	Ornithology Lecture	Dorset Birding Past and Present <i>Speaker:</i> Nick Hull		<i>Chairman:</i> Ian Julian
	Dorset is a diverse county for wildlife encompassing every habitat apart from mountains. Nick will look at winners and losers amongst the bird species, how birdwatching has changed, loss of habitat, new reserves, where to go and when and what the future might hold.			
Saturday 18 th Jan 2:30pm	Science Lecture	Polar Science and Greenland Research into Ice Fields <i>Speaker:</i> Robert Law		<i>Chairman:</i> Mary Thornton
	Robert will talk about the state of polar science, and enlarge upon it with reference to his work as a PhD student working as part of the European Research Council funded RESPONDER project (https://www.erc-responder.eu/). He will focus on the use of distributed fiber optic sensors to better understand temperature, strain and ice properties through ~1 km boreholes drilled through the ice sheet.			
Mon 20 th Jan 4.00pm	Trustees Meeting			
Tues 21 st Jan 7:30pm	Geology Lecture	Gideon Mantel 1790-1852 <i>Speaker:</i> Ray Chapman		<i>Chairman:</i> Steve Limburn
	Ray Chapman, Our BNSS Curator and Chair of Geology will tell the story of Gideon Mantel, MRCS, FRS, FGS, who was a physician, geologist and palaeontologist who discovered 4 of the 5 genera of dinosaurs known in his time, including the Iguanodon.			
Saturday 25 th Jan 2:30pm	Local History Lecture	How Bournemouth Grew 1880-1930 <i>Speaker:</i> John Soane		<i>Chairman:</i> Kate White
	John Soane serves on the Bournemouth Civic Society Executive Committee as the Built Environment Officer. John will talk about the urban development of Bournemouth between 1880-1930 which grew from a population of under 20,000 to 60,000, between 1880 and 1930 spurred on by rail links.			
Tuesday 28 th Jan 7:30pm	Mycology Lecture	Fungi are more than soup <i>Speaker:</i> Stuart Skeates		<i>Chairman:</i> Pam Field
	Stuart is part of the Hampshire Fungus Recording Group			

		FEBRUARY	
Saturday 1 st Feb 2:30pm	General Lecture	The Art and Skills of Digital Wildlife Photography illustrated talk. <i>Speaker: Mike Read</i>	<i>Chairman:</i> Ian Julian
	Mike is a Hampshire professional speaker, photographer, naturalist, tour guide home and abroad, lecturer, ornithologist. The talk is not of a technical nature and illustrates all aspects of his nature photography.		
Tues 4 th Feb 1200	Programme meeting		
Tues 4 th Feb 7.30pm	History Lecture	Arts and Crafts <i>Speaker: Gordon Le Pard</i>	<i>Chairman:</i> Bryan Popple
	Gordon Le Pard was formerly an archaeologist working for Dorset County Council, specialising in maritime archaeology. The Arts & Crafts movement of the late nineteenth century sought to bring together high quality design and craftsmanship. The presentation looks at local examples, work by local artists, and the local legacy of the movement.		
Sat 8 th Feb 10.00-12.30	YE. Centenary Celebration 1920-2020 Looking at changes in local spp over last 100 years.		
Sat 8 th Feb 12.30-2.00	Members Lunch and Invited Guests. Centenary Celebration 1920-2020. The last 100 years, Today and the Future.		
Sat 8 th Feb 2.00-4.00pm	Open to the Public. Centenary Celebration. 1920-2020 Displays in the Hall Each of our sections will be exhibiting a particular highlight of their collection or a chosen theme, looking back over the last 100 years.		
Tuesday 11 th Feb NB 8.00pm	Astronomy Lecture	William Herschel and the rings of Uranus <i>Speaker: Dr Stuart Eves</i>	<i>Chairman:</i> James Fradgley
	Dr Stuart Eves is Lead Mission Concepts Engineer for Surrey Satellite Technology Limited. He has worked on a variety of satellite missions. Including the TopSat imaging satellite programme, which was the subject of a display in the Science Museum in London. He is currently the industry chair of the UK's Space Information Exchange (SPIE) forum. Did William Herschel see the epsilon ring before anyone else?		
Saturday 15 th Feb 2:30pm	Entomology Lecture	Tectonic Drift and the Rise of Madagascar; it's Intimate Relationship with Africa and India. <i>Speaker: Ashley Leftwich</i>	<i>Chairman:</i> Mark Spencer
	Ashley is a Professional Ecologist with a Fascination for Madagascar, that Borders on the Obsessive. He has led a number of Expeditions to the North, East and south of the Island and will be leading Professional Tours during 2020. With the Breakup of Gondwana , the Tectonic Drift has created the Continental Layout we see today. Formerly Joined with the Indian Sub-continent, we can still see Geographical, Geological and Biological Features, on the Island, that can explain this shared past.		
Mon 17 th Feb 4.00pm	Trustees Meeting		
Tuesday 18 th Feb 7:30pm	Botany Lecture	'The growing and cultivation of Tropical Orchids in UK'. <i>Speaker: Ken Griffiths</i>	<i>Chairman:</i>
	Ken Griffiths is the Hon Sec Bournemouth Orchid Society. He will welcome members bringing in any ailing orchid plants to seek his advice.		
Saturday 22 nd Feb 2:30pm	Zoology Lecture	Big Cat update <i>Speaker: Jonathan McGowan</i>	<i>Chairman:</i>
	The latest on local sightings and some film from outside the county.		
Tuesday 25 th Feb 7:30pm	Memorial Lecture	John Cresswell Archetypal Researcher and Historian <i>Speaker: Steve Limburn</i>	<i>Chairman:</i> Mary Thornton
	Steve presents a memorial lecture about John Cresswell (1939-2019), who served the Society in so many ways as Trustee, Curator, President and Chair of the General Section. John was a tireless researcher and historian, particularly of the local area.		
Saturday 29 th Feb 2:30pm	Astronomy Lecture	Calendars: Cultures and Clocks <i>Speaker: James Fradgley</i>	<i>Chairman:</i> tba
	James is chairman of the astronomy section. It's February 29 th , and this talk discusses the background to this leap year day amongst other calendrical oddities and their history.		

		MARCH	
Tuesday 3rd Mar 7:30pm	Architectural Lecture	Written in Stone - a social, sentimental and architectural history. <i>Speaker: John Hubbard</i>	<i>Chairman:</i> Colin Lord
	This study of a range of lesser known local churches and their monuments hopes to explore the changing relationships over the centuries between villagers, the eternal and their fellow human beings, drawing on the buildings and memorial inscriptions that they have left behind.		
Saturday 7th Mar 2:30pm	Science Lecture	Back from the Brink Project Update <i>Speaker: Caroline Kelly</i>	<i>Chairman:</i> Grenham Ireland
	Caroline is based at "Buglife" and works on the "Back from the Brink" project which aims to preserve a number of target species of animals and plants on Dorset Heathlands. She will update us on the whole project including her own part which involves the Ladybird spider.		
Tues 10th Mar 12.30pm	Museum meeting		
Tuesday 10th Mar 7:30pm	Science Lecture	How well can you hang a picture frame? <i>Speaker: Sharon Doherty</i>	<i>Chairman:</i> Grenham Ireland
	Dr Docherty is a Senior Lecturer at Bournemouth University in the Faculty of Health and Social Sciences carrying out research in human health. She will discuss how 'perception of the vertical' is affected by clinical conditions such as diabetes and ageing.		
Saturday 14th Mar 10-12.30	Young Explorers	Astronomy	
Saturday 14th Mar, 2.30pm	Science Lecture	Insights into the way of life of our ancestors: geochemical analysis of archaeological materials in the field. <i>Speaker: Dr. Sarah Elliott</i>	<i>Chairman:</i> Grenham Ireland
	Dr. Elliott is a Postdoctoral Fellow at Bournemouth University specialising in geoarchaeology and environmental archaeology to study Neolithic cultures. She will discuss how novel research methods to detect elements in the field provide exciting new information about archaeological sites.		
Mon 16th Mar 4.00pm	Trustees Meeting		
Tuesday 17th Mar 7:30pm	General Lecture	100 Years of Bournemouth News 1920 - 2020 <i>Speaker: Hattie Miles</i>	<i>Chairman:</i> Ian Julian
	Continuing with our centenary celebration, Hattie, a professional photographer, Bournemouth Historian, will give a talk on news stories that chart a remarkable century of social and technological change in our town up to the present day, and wonders what the future holds. Bournemouth skyline has altered considerably in the last 2 years.		
Saturday 21st Mar 2:30pm	History Lecture	Bronze Age CSI: A very cold case from Knowlton. <i>Speaker: Gabrielle Delbarre</i>	<i>Chairman:</i> Bryan Popple
	Gabrielle Delbarre is an osteoarchaeologist at Bournemouth University, and was Curator of the Hengistbury Head Visitor Centre for four years. A crime scene investigation from a cold case at Knowlton Circles, a group of Neolithic and Bronze Age monuments near Knowlton in Dorset.		
Tuesday 24th Mar 7:30pm	Geology Lecture	Dorset after Dinosaurs <i>Speaker: Mike Earle</i>	<i>Chairman:</i> Ray Chapman
	A look at sea level change, climate change and local geology including the mining aspects of copperas and clay.		
Sat 28th Mar 10-2.00pm	Open Morning	Museum Open	
Saturday 28th Mar 2.30pm	Astronomy Lecture	Cassini at Saturn <i>Speaker: Prof. Carl Murray</i>	<i>Chairman:</i> James Fradgely
	Carl is Prof. Of Mathematics And Astronomy, Queen Mary College, University of London. His research in recent years has been on Saturn's rings, being on the Imaging Science Subsystem Team of the Cassini mission. He has worked on this project since 1990. From Carl's deep knowledge of Saturn's rings, we can expect some interesting insights!		
Tuesday 31st March 7.30 pm	ASSEMBLY	A chance for Trustees, Section Chairs and Members to take part in discussion and share information about current and future actions.	<i>Chairman:</i> Jill Abbot

Any suggestion for talks or sections gratefully received by any member of the committee or email mmthornton5@gmail.com. The committee are always grateful for suggestions for talks. Please speak to a member of the Programme committee.

Programme Information: December 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		
Chairman of Trustees (acting)	Malcolm Hadley	
Chairman of Assembly	Jill Abbot	
Treasurer	Gerry Duggan	
Secretary	Ray Chapman	
Curator (acting)	Ray Chapman	
Librarian	Brian Tiller	
Archivist		
Programme Chairman	Mary Thornton	
Programme Despatch	Edna Cherrett	
Website Editor	Grenham Ireland	
Newsletter Editor	Ian Julian	
Membership Sec.	James Fradgley	
Publicity	Kathleen White	
Volunteer Co-ordinator		
Young Explorers Co-ordinator	Steve Limburn	

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.:

Programme Chair	Mary Thornton	
Archaeology & History	Bryan Popple	
Astronomy	James Fradgley	
Botany	Malcolm Hadley	
Egyptology	Joyce Navarro	
Entomology	Mark Spencer	
General	Ian Julian	
Geography		
Geology	Ray Chapman	
Microscopy	Steve Limburn	
Ornithology	Ian Julian	
Science	Grenham Ireland	
Zoology	Jonathan McGowan	