
JULY 2024

2nd Tuesday 7.30pm REPLICATION by Mike Asquith. Surface replication is a valuable technique for examining the surface of a solid medium. Mike will lead a practical session where we can make our own samples. Please bring a selection of fresh leaves. **MIC**

3rd Wednesday 7.30pm IMPROMPTU PHOTOGRAPHIC NIGHTS. Come along with your camera gear. Subject to be agreed on the night and may be Post Processing (Photoshop), Still Life, Studio Flash, AV, or anything else you would like to cover. Guests are very welcome to join us where we will gladly assist with any photographic queries. **PHO**

4th Thursday 2.30pm ABERRANT BOTANIST IN CATALUYA. Also known as Catalonia in English translation. Seán will take us through the varied plants of the region and their habitats. **BOT**

SUNDAY JULY 7TH 10.00am – 4.00pm

THE ANNUAL EXHIBITION OF MICROSCOPY. Including sales, exhibits, talks and photo competition. This is an opportunity to meet with fellow microscopists and enthusiasts from around the country and also to see what's on offer in the way of sales items. Why not bring along an exhibit of your own? Sales and exhibits in the morning and lectures in the afternoon. **Guests are very welcome, just turn up, free entry.**

8th Monday 11.00am – 3.00pm EXPLORING THE SOCIETY'S COLLECTIONS. The society has a number of important collections including - butterflies, shells, eggs, sands, microscope slides, rocks, minerals and Northamptonshire fossils etc. This is a great opportunity to look at important and extensive collections, to draw, study them or just appreciate their beauty. Also, if you wish to assist us in conserving or documenting them you would be very welcome. (If door is closed, please ring bell on right for access).

8th Monday 7.30pm THE ASTRONOMERS ROYAL by Dr Ann Bonnell, From the National Space Centre Leicester. Ann takes us through some of the well known and lesser known, Royal astronomers. The first Astronomer Royal was created by King Charles II in 1675, John Flamsteed. Part of the history of astronomy includes enormous contributions to today's knowledge by the likes of Sir George Biddell Airy. **AST**

10th Wednesday 8.00pm IMPROMPTU PHOTOGRAPHIC NIGHTS. Come along with your camera gear. Subject to be agreed on the night and may be Post Processing (Photoshop), Still Life, Studio Flash, AV, or anything else you would like to cover. Guests are very welcome to join us where we will gladly assist with any photographic queries. **PHO**

11th Thursday 2.30pm THE WEATHER BUSINESS - PART 1 by Jim Bacon. A showing of the recording of the 2008 Humfrey Lecture given by Jim Bacon, a professional weather forecaster / TV presenter. He covers amongst other items; how to identify clouds, the role of satellites, radar and computers in creating a weather forecast. **GEN**

14th Sunday 2.30pm METHANE - Our section President will

continue his talks on the structure of the atmosphere and Methane's role within it. **MET**

16th Tuesday 7.30pm LIFE IN THE SOIL by Mike Gibson. Soil provides an ideal habitat for many small animals not just earthworms! We will demonstrate the use of, and how to make a Tullgren funnel, and other similar methods used for sampling and extracting various organisms from soil, which we will then study and hopefully identify under the microscope. **MIC**

18th Thursday 2.30pm THE AMAZING WORLD OF MICROFOSSILS AND FORAMINIFERA. Mike Gibson from the Society's Microscope Section will introduce us to this wonderful world illustrated by slides from the WD Crick collection. Walter Crick, grandfather of Francis Crick and correspondent with Charles Darwin was an early member of the Society: he meticulously catalogued and identified specimens the slides of which are as fresh today as when he made them. **GEN**

22nd Monday 11.00am – 3.00pm EXPLORING THE SOCIETY'S COLLECTIONS. The society has a number of important collections including - butterflies, shells, eggs, sands, microscope slides, rocks, minerals and Northamptonshire fossils etc. This is a great opportunity to look at important and extensive collections, to draw, study them or just appreciate their beauty. Also, if you wish to assist us in conserving or documenting them you would be very welcome. (If door is closed, please ring bell on right for access).

25th Thursday 2.30pm OLD POSTCARDS OF SHREWSBURY Before his untimely death, John Peet collected images of post cards of old Shrewsbury. This is a presentation of a number of these images from this varied collection. An interesting meeting showing many forgotten images of the area. **ARC/HIST-ZOO**

29th Monday 7.30pm TELESCOPIC TOPICS A meeting comprising member contributions on various astronomy themes. Your chance to show the section observations you have made, equipment you are using or anything else that has interested you enough to share it with the section. If you have a special interest and would like to participate as a speaker please let the secretary know beforehand. Guests are very welcome. **AST**

31st Wednesday 8.00pm IMPROMPTU PHOTOGRAPHIC NIGHTS. Come along with your camera gear. Subject to be agreed on the night and may be Post Processing (Photoshop), Still Life, Studio Flash, AV, or anything else you would like to cover. Guests are very welcome to join us where we will gladly assist with any photographic queries. **PHO**

AUGUST 2024

1st Thursday 2.30pm TERATOLOGY - ABNORMALITIES IN PLANTS by Seán Karley, Seán will talk about abnormal forms of plants, why they occur and will give a number of examples. Sean will also discuss, with examples, the roll of plant Galls in the creation of some plant abnormalities. **BOT**

4th Sunday 2.30pm WOE, WOE AND THRICE WOE. CO₂, Methane. Water vapour, what's all the fuss about? **MET**

5th Monday 11.00am – 3.00pm EXPLORING THE SOCIETY'S

COLLECTIONS. The society has a number of important collections including - butterflies, shells, eggs, sands, microscope slides, rocks, minerals and Northamptonshire fossils etc. This is a great opportunity to look at important and extensive collections, to draw, study them or just appreciate their beauty. Also, if you wish to assist us in conserving or documenting them you would be very welcome. (If door is closed, please ring bell on right for access).

6th Tuesday 7.30pm USING STEREO MICROSCOPES TO VIEW HOUSEHOLD AND ANY OTHER OBJECTS WHICH WE MIGHT NOT THINK OF VIEWING! Meeting led by Tim Newton. Use your imagination, bring you own items if you wish. No microscope, don't worry use one of ours! **MIC**

8th Thursday 2.30pm THE WEATHER BUSINESS - PART 2 by Jim Bacon. A showing of the recording of the 2008 Humfrey Lecture given by Jim Bacon, a professional weather forecaster / TV presenter. He covers amongst other items; how to identify clouds, the role of satellites, radar and computers in creating a weather forecast. **GEN**

12th Monday THE PERSEID METEOR SHOWER. The Moon sets at 10pm so prospects are good if the weather is kind. Hopefully a good showing for our annual viewing of one of the best meteor showers of the year. We will meet at an out of town location. More details of location and timing available by either contacting Nick on nickdhewitt@btinternet.com or check our web site nearer the time. <https://www.nnhs.info/Whats-On/> **AST**

15th Thursday 7.30pm MAIN SOCIETY COUNCIL MEETING

19th Monday 11.00am – 3.00pm EXPLORING THE SOCIETY'S COLLECTIONS. The society has a number of important collections including - butterflies, shells, eggs, sands, microscope slides, rocks, minerals and Northamptonshire fossils etc. This is a great opportunity to look at important and extensive collections, to draw, study them or just appreciate their beauty. Also, if you wish to assist us in conserving or documenting them you would be very welcome. (If door is closed, please ring bell on right for access).

20th Tuesday 7.30pm FORAMINIFERA OF BRITISH BEACHES by Ian Wilson. I read an old (1882 I think) journal of the PMS recently and there was an article about separating forams from sand by flotation. It's really easy, messy enough to be fun and produces a concentrated sample of forams which I thought was pretty impressive and can be viewed with stereo and compound microscopes. I hope to have a seaside holiday between now and then too so can collect and dry a bucketful of sand - enough for everyone. **MIC**

21st Wednesday 8.00pm IMPROMPTU PHOTOGRAPHIC NIGHTS. Come along with your camera gear. Subject to be agreed on the night and may be Post Processing (Photoshop), Still Life, Studio Flash, AV, or anything else you would like to cover. Guests are very welcome to join us where we will gladly assist with any photographic queries **PHO**

22nd Thursday 2.30pm THE EASTER 1998 FLOODING OF ST JAMES. Easter 1998 saw over 2400 properties flooded in the St James area. We will see the effects at the time and what has been done to stop it happening again. **ARC/HIST-ZOO**