NOVEMBER 2024

- **3**rd Sunday 2.30pm **BACK TO BASICS CLOUDS**. What are they? How do they form? What are the various types? Weather permitting, we will do some observing and try to calculate the heights of clouds that we can see. **MET**
- **5**th *Tuesday 7.30pm* **ALGAE 1 AN OVERVIEW** by Ian Wilson. Algae are a very broad group of organisms found almost everywhere on earth and are responsible for producing much of the oxygen we breathe. We will consider the variety of algal species before looking at algae slides in the collection, as well as making temporary slides of living algae from pond water samples. **MIC**
- **6**th Wednesday 8.00pm **THE BADBY CHALLENGE** A highly competitive competition between nine or more local camera clubs. An occasion to enjoy other clubs' images and to determine how well our photographers measure up against them. Hosted by NNHS in the Humfrey Rooms. **PHO**
- **7**th Thursday 2.30pm **ABERRANT BOTANIST IN PERU.** Sean Karley will cover his visits to Peru. Mainly featuring the plants of the country, but also covering the geology, scenery and other points of interest in the region. **BOT**
- 11th Monday 11.00am 2.00pm 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 our extensive collections, to draw, study them or just appreciate their beauty. Also, if you wish to assist us conserving or documenting them you would be welcome.
- 11th Monday 7.30pm LATEST NEWS FROM MARS by Dr Richard McKim. Dr Richard McKim is the Director of BAA's Mars Section. Mars reaches opposition in January and it will be good to hear about all the recent events and discoveries on Mars. Guests are very welcome.

 AST
- 12th <u>Tuesday</u> **THREE WAY CHALLENGE** The annual competition between Northampton Camera Club, Duston Camera Club and ourselves. This year hosted by Duston Camera Club Duston Community Centre, Pendle Road, Duston, Northampton, NN5 6DT. Doors are open from 7:45pm for an 8:00pm start.
- **13**th *Wednesday 8.00pm* **PRINT COMPETITION COLOUR AND MONOCHROME.** This year the competition will consist of separate competitions for colour prints and mono prints. Up to 4 entries per member per round for each of the competitions. Round 1 of 3.
- 14th Thursday 2.30pm THE KETTERING DISTRICT NATURAL HISTORY SOCIETY THE WALLIS COLLECTION. An account and history of the Wallis collection of glass negatives taken around the start of the last century.

- Selection of images to be shown at next General Section meeting on the 12th December. **GEN**
- 19th Tuesday 7.30pm PSEUDO SCORPIONS by Mike Gibson. The pseudo scorpions are a fascinating and largely hidden group of arthropods often found in compost heaps, leaf litter and other such locations. Mike will tell us about them and their habits before we attempt to find some for ourselves in soil and compost and study them under a microscope. You are welcome to bring your own samples to search, or we can supply a likely source.
- 20th Wednesday 8.00pm THE OPPORTUNISTIC PHOTOGRAPHER by Colin Walls. This talk could have been titled "100 Imperfect Pictures". It is a personal critique of my photography over the last decade. Each picture has a story; why I took it: what happened to it. There is plenty of opportunity for audience participation as, with your help, the next 100 pictures might be better.
- 21st Thursday 2.30pm Two VICTORIAN WOMEN PALAEONTOLOGISTS MARY ANNING 1799-1847 & ANNE BAKER 1786-1861. The unveiling of a statue commemorating Mary Anning in Lyme Regis has given welcome recognition of the contribution she made to nineteenth century Palaeontology. At the same time Anne Baker was making some extraordinary finds in Northamptonshire. Bob Purser will introduce these two important women fossil hunters.
- **25**th Monday 11.00am 2.00pm **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 our extensive collections, to draw, study them or just appreciate their beauty. Also, if you wish to assist us conserving or documenting them you would be welcome.
- 25th 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.
- 27th Wednesday JOINT MEETING WITH TOWCESTER & DISTRICT PHOTOGRAPHIC SOCIETY. A head to head competition with an open theme between ourselves and T&DPS with an invited judge. This year hosted by T&DPS at St Michael's Church Rooms in Silverstone, NN12 8XA starting at 7.30pm.
- **28**th Thursday 2.30pm INSECTS AND OTHERS by John Kilby. John is a skilled macro and equine photographer. He will show us images of insects taken during lockdown, and horses taken at a number of different events.

DECEMBER 2024

- **1**st Sunday 2.30pm **A WHITE CHRISTMAS** what are the chances of having a white Christmas this year in Northampton? Reminiscences of Christmas's past. **MET**
- **3**rd Tuesday 7.30pm **OBLIQUE AND RHEINBERG ILLUMINATION** by Mike Gibson. We will have a selection of oblique filters and coloured films available to see what results we can get with these simple, effective but sometimes tricky methods for improving the visibility of specimens. You can bring your own slides to try the technique on if you wish. **MIC**
- **4**th Wednesday 8.00pm **UNDERWOOD CUP** A competition for pictorial images on any subject. Up to three projected images per member per round. Round 2 of 3. **PHO**
- **5**th *Thursday 2.30pm* **CLARE'S FLOWERS** Seán Karley will quote poetry from John Clare. Illustrated with Seán's own photographs of the plants that featured in the poetry. **BOT**
- 9th Monday 11.00am 2.00pm 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 our extensive collections, to draw, study them or just appreciate their beauty.
- **9**th Monday 7.30pm **CHRISTMAS ASTRONOMY FROLICS.** The season of goodwill. the skies are dark, more opportunity for observing weather permitting. But tonight, we celebrate with festive cheer! **AST**
- 11th Wednesday 8.00pm CHRISTMAS WORKSHOP An in-house practical evening. Details to be advised nearer the time via our web site. www.nnhs.info/whats-on/PHO
- 12th Thursday 2.30pm THE KETTERING DISTRICT NATURAL HISTORY SOCIETY WALLIS COLLECTION IMAGES, PART 1. A selection of scanned large format glass monochrome images of varied locations and subjects taken around the start of the last century. GEN
- 17th Tuesday 7.30pm YOUR CHRISTMAS DINNER by Mike Asquith. Mike's annual dive into the science of the food of the season, where he may well try to put you off your Christmas dinner! Bring seasonal snacks.
- ${f 18}^{th}$ Wednesday 8.00pm CHRISTMAS MEAL OUT venue and times to be advised.
- 19th Thursday 2.30pm THE GEOLOGIC HISTORY OF THE EARTH'S ATMOSPHERE What are the processes leading to the earth's current atmospheric composition? How has the atmosphere changed over geological time? Don Munn will provide insights into the evolution of each of the major gases constituting today's atmosphere since the earth's formation some 4.5 billion years ago.