

24th. Feb '84. SOUTH EAST ESSEX ASTRONOMICAL SOCIETY - 10th. ANNIVERSARY
EXTRA VAGANZA.

Saturday 28th. April 1984. 1100 to 1830 hrs. at
St. Thomas More School, Westcliff, Southend on Sea.

REVISED FINAL PROGRAMME.

1100 OPEN. Society Displays/Competitions. Books, Supplies, Telescope,
Equipment, Photographic etc. Sales by
ASTRO-BOOKS, BRETMAN, PETER ERWOOD, NORMAN FISHER,
BOB MARLIOTT, SPEDIRREWS.

Herschel Society Exhibit "Herschel & Uranus."
Southend Planetarium Exhibit.
Feature Scale Model "Walk Through The Solar System"
(on the playing fields).

1130 - 1230 NIGEL HENBEST M.Sc. "THE NEW TELESCOPES".
One hour slide presentation, includes the new British Astronomy
at La Palma, the Space Telescope, New Technology Telescopes.
Come early so that you don't miss the very latest update from an
expert on the subject.

1230 - 1330 LUNCH.

1340 - 1355 Rob Miller. Update on "THE MATEUR ASTRONOMY CENTER."

1400 HEATHER COUPER B.Sc. "EXPLORING THE UNIVERSE."
One hour slide presentation. Questions. Beautiful.

Break

1530 - 1620 MAT IRVINE - "IT'S A SMALL UNIVERSE."
Well known T.V. broadcaster/professional space-modeller etc.
with a mixed concoction in his inimitable style.

Break.

1700 - 1800 Dr. PATRICK MOORE - "EXPLORING THE SOLAR SYSTEM."
One hour slide presentation. The Master's overview. Questions.
Then Prizes, Wind-Up,
CLOSE at 1830 approx.

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ENTRY. Registered against numbered tickets, £1 each (50p under 18).

VENUE. St. Thomas More School. Location map as from A13/A127 on reverse of
tickets.
Hall to seat 350. Separate large covered concourse area for the Trade
Stands, Displays etc. Adjacent refreshment facilities. Good off-street
parking.

COMPETITIONS. 3 categories, open to Societies collectively, or individuals.
(1) OBSERVING - naked eye or instrument assisted, to include
report/drawings.
(2) ASTROPHOTOGRAPHY (A) Solar System, (B) Beyond the Solar System.

Black & White, Colour, Prints or slides. Any size. Please LABEL
CAREFULLY with your name/Society, camera, film & exposure. Entries to
have been taken between 1/9/83 and 31/3/84.

(3) CONSTRUCTION. - Telescopes or any accessory equipment.
Judge - NIGEL HENBEST.

All exhibits/entries at Owners risk. One prize each class.

We look forward to sharing a busy, varied and stimulating day.

"S.E.E.A.S. ANNIVERSARY ASTRONOMY EXTRAVAGANZA".

PROGRAMME - SATURDAY 28TH APRIL, 1984 - ST. THOMAS MORE SCHOOL.

1100

OPEN

1130

~~OPEN~~ - Society displays/Competitions.
Book/Supplies/Equipment sales. Refreshments.

1400

HEATHER COUPER B. Sc. "EXPLORING THE UNIVERSE".
One hour slide presentation. Questions.

~~1545~~

~~QUIZ - Interrogator & Judge, Heather Couper.~~

1530-1620

~~Teams:- Patrick Moore (Captain), 1 S.E.E.A.S.
1 Chelmsford, and 1 Rayleigh A.S.~~

MAT. IRVINE

~~Nigel Herbest (Captain), 1 S.E.E.A.S.
1 Orwell, and 1 Loughton A.S.~~

~~Prize:- 4 Cosmic flasks of Pangalactic
Tonsilblaster and 1 for Heather.~~

1630

DR. PATRICK MOORE, President B.A.A. "EXPLORING THE SOLAR SYSTEM"
One hour slide presentation. Questions.

1645-1745

1800 to 1830 approx Prize giving, wind up and close.

VENUE

St. Thomas More School.

- A) Hall to seat 350 comfortably (370 at a push).
- raised platform and projection facility.
- B) Separate large covered concourse area with adjacent refreshment facilities.
- C) Lots of off-street parking.
- D) Adjacent playing fields for our feature scale model "Walk through the Solar System".

ENTRANCE

Registered, against numbered tickets.

DISPLAYS

Scale model "Walk through the Solar System" laid out on the playing field.

Internal: A) Display "Astronomy in Essex", of each visiting Society's poster & photos of their observatories/telescopes/activities.

(Boards we suggest 4' x 3' but larger if you wish. We will have some easels - suggest you put 2 hooks on the back so that it can be string secured or hung, lets make a real show of the Societies' instruments and observatories).

- B) Static display of telescopes including telescope construction etc.
- C) "Look through a telescope" using Society's 8" reflector.
- D) Possible video/computer display.

COMPETITIONS

Open to Societies collectively, and/or individuals.

- (1) OBSERVING LOG ENTRIES (A) naked eye.
(B) instrument assisted.

to include report, drawings, photos; content, style and presentation will be important.

- (2) ASTROPHOTOGRAPHY (A) "Solar System".
(B) "Beyond the Solar System".

Black & White, Prints & Slides, anysize. State camera, film and exposure.

Entries for (1) & (2) to be for observations/photographs made between 1/9/83 & 31/3/84. Owners to label, state category, & remove at end of the day. If you can get entries (especially slides for astrophotography) to us before the 28th April, we would be very grateful.

- (3) CONSTRUCTION Telescopes, and any accessory equipment including electronics, and cameras with telescope mount.

Judges will look for percentage handcrafted, optics, ingenuity, use of materials, overall finish.

Please label all material clearly with name and Society, and whether entrant is under/over 18.

All exhibits at Owners risk (but we will try hard to arrange reasonable security, hopefully by some prefects from the School in Uniform).

JUDGING

Will be by Patrick Moore, Heather Couper and Nigel Henbest, kindly coordinated by Nigel Henbest.

PRIZES

6 in total: Senior and under 18 in each of the 3 categories

1st Prizes: Book value upto £10 of Winner's choice from the Suppliers at the event.

2nd Prizes: Copy of the beautiful & unusual book of solar system paintings and photos "The Grand Tour" by Bob Miller and William Hartman.

Book prizes will be personally signed to the Winner by our three celebrity guests and presented by Patrick Moore.

We believe that the enthusiastic involvement offered by our three principal guests, who will spend the whole afternoon with us, and the excellent lectures and Quiz they will feature, will provide the essence of a memorable afternoon for Astronomy in Essex.

We have a superb venue, and look for strong attendance and competition participation from the Societies to "make the day".

Looking forward to you joining us, - S.E.E.A.S.

(August 1983)