

Imaging the Universe

From Light Polluted Skies

An IOP / CSES lecture for the public, presented by
Martin Bracken

Friday 29th Sept 2023

CCHS will be holding an early edition of this lecture in Room V10 at 4:15 pm

With the lecture at ARU starting at 7pm
Refreshments available from 6:30 pm at ARU



Images of deep space objects used to be the preserve of large telescopes in dark sky areas, but due to the impressive advancement in camera technology, this is now within reach of the layman. This presentation will cover the issues encountered in producing some of those images, especially in relation to light pollution, the equipment needed and the processing involved of each image.

Martin Bracken M.A. FRAS is a lifelong amateur astronomer who worked in financial markets for 25 years before becoming a high school teacher for 13 years. Since his retirement he has dedicated his spare time to taking astro-images from the light polluted skies of Chelmsford. Many of his images have been published in magazines such as Sky at Night, Astronomy Now, Astronomy, Sky and Telescope and the Federation of Astronomical Societies. Martin is also a committee member of the North Essex Astronomical Society, a Stem Ambassador and a social media contributor.

Location: MAB221 Lord Ashcroft Building, Anglia Ruskin University, Bishop Hall Lane, Chelmsford CM1 1SQ

Attendance is free and open to all – no reservation required.
For further information please contact david.d.hall@physics.org