

Astrophotographer Jeremy Phillips (FRAS) describes himself as ‘an Earthling locked in a futile battle with clouds and light pollution’. Based in south London, he must contend with a severe city sky-glow when capturing deep sky objects from his back garden. However, for a few years he has had access to a dark site in East Sussex where he sets up his telescope, pitches his tent and sleeps under the stars with companion dog Cosmo. The result is a series of images including nebulas, galaxies, supernovas, comets, moon shots, meteors, auroras and the Milky Way.

In this presentation, Jeremy will display all these targets, but settle in more detail on the process of taking Milky Way images, since these require DSLRs or full-frame mirrorless cameras and avoid the need for expensive equipment. With their lower costs, DSLRs make astrophotography accessible to more of us and, after all, if you buy one and discover you don’t enjoy astrophotography, you can always use it for other things instead.

Jeremy will reveal techniques for successfully combining the Milky Way with landscapes and show how to bring out the hidden wonders within its structure. He’ll also cover timelapse astrophotography using these cameras.