



Photography and the Night Sky Workshop

This is an opportunity for you to learn about the science, technology and art of low light photography, especially as it relates to astronomy.

You will use Digital Single Lens Reflex (DSLR) cameras to make still photographs of the night sky as well as other subjects (e.g. sunsets and close-ups). You will learn to use various photographic techniques and a camera's manual settings. Also, you will visit two working observatories and learn about the moon and stars. Besides your photographs, you will come away with greater understanding about making better photographs – no matter what camera you use.

The workshop is a cooperative effort of Science Outreach – Athabasca, Athabasca University's science observatories, Rotary Club of Athabasca, and various other volunteers. This workshop is designed for adults, including seniors. A similar Rotary workshop (11-13 September) is for high school students.

Dates: 26-28 September 2015: Saturday night, Sunday afternoon and night (when there will be an eclipse of the moon) and Monday afternoon.

Locations: Athabasca University in Athabasca, AUGS observatories in Athabasca and at Narrow Lake (by car pool).

Cost: \$200 if you use one of our DSLR cameras, \$180 if you bring your own similar camera.

Registration: For details and an application form, contact Dr. Robert Holmberg (Robert@athabascau.ca , 780-675-6596). Details can also be found at <http://scienceoutreach.ab.ca/events/upcoming/>.



Photo: W. Appleby, workshop participant