



News Release

International “Observe the Moon” Night

Mark Saturday, October 4th on your calendar because it's *International “Observe the Moon” Night* and the **Peterborough Astronomical Association (PAA)** is hosting a free, all ages, public event at the **Harold Town Conservation Area**, at 2611 Old Norwood Rd. and you are all invited! Whether you have astronomy gear or not, why not come out and be part of this worldwide event to celebrate our only “natural” satellite...the Moon! *International Observe the Moon Night* is a worldwide public event that encourages observation, appreciation and understanding of our Moon and its connection to space science, exploration, and human culture. This annual event connects scientists, educators, lunar enthusiasts and interested public from around the world as Canada prepares to be part of mankind's return to the Moon next year!

On this night, a 12-day-old Moon will be nearing the end of its waxing gibbous phase, so the lunar disk will be over half lit, not only illuminating many craters across the moonscape, but also providing a “terminator” that will highlight the boundary between the light and “dark sides” of the Moon. Please plan to show up about **8:00 p.m. EDT**, as sunset is about 7:30 p.m. but the Moon should be visible and remain so until after midnight. Spend as little or much time as you like, no gear required, as there will be a variety of telescopes and binoculars to observe the Moon throughout the evening provided by the PAA.

The included image is close to what you will see during the evening of October 4th. Who can resist the welcoming light of the Moon and all it has to offer? Come and explore our closest celestial neighbour, with like-minded “lunatics”... around the world!

Dress according to conditions and a reminder that this is a **weather dependent** event and will be cancelled if necessary. Please check the PAA website and/or Facebook page for updates the day of this event.