

PAA September 2, 2022 Meeting

The monthly meeting of the Peterborough Astronomical Association's (PAA) will take place **online** September 2nd, instead of at our customary location of the Rotary Education Centre/Guest Services Building, Riverview Park Zoo, but instead in **your own home**. Even Covid-19 cannot stop the spread of information and knowledge by the members of the PAA. Our work around involves using a platform called Zoom. **To participate** just make sure that in advance, you opened a (free) Zoom account on whatever iphone or tablet device you wish to participate with and then **contact** https://www.peterboroughastronomy.com/zoom_register.php for the **password and link** to our evenings presentations.

Our “**Novice Astronomy Classes**” are focused on the practical aspects of learning about astronomy. You will be introduced to astronomy related subjects at a very basic level, but in a logical sequence. This month's session is a continuation of our Astronomy Class Series, Lesson 6 in the series, “**The Sun, Earth, Moon System**”. We will explore the characteristics of this three body system and the consequences that result. We will discuss the many noticeable patterns, seasons, as well as lunar and solar eclipses. After this lesson you will have a greater understanding of the intricate dance and the effect it has upon life on this planet. Come join us at the PAA's next Novice Astronomy Class to tour our vast and spectacular solar system!

If you are even remotely interested, be on-line by **6:00 p.m.** to see what you can learn about the Universe around you. The classes will run about 45 minutes each session, before our regular meeting resumes. There's no obligation to stay for the meeting that follows, but you are more than welcome.

Shortly **after 7:00 p.m.** there will be a brief meeting. The main presentation for this month will be a “**Tour of the Cedar Knoll Observatory**”, by owner/operator and club member, Brett Hardy. This will comprise of an overview of the development of the site, renovation, equipment and operation. Brett's tour will show you just how innovative and interesting building your own observatory complex can be. Tune in to see what you are missing by not being a member of the PAA. We guarantee you will see and learn things you never knew existed. A feast for the eyes and a thirsty mind. The price is right...it costs you nothing but your time.

The **Sky This Month** will be posted on our club website for all to access. There will also be the usual opportunities to have your questions answered, at no cost. All we ask is that you register in advance at https://www.peterboroughastronomy.com/zoom_register.php This is an all ages meeting and the venue is totally barrier free. Just relax at home and “live and learn” as they say. Also, you don't need a telescope to participate, but a curious mind helps.