PAA Meeting on December 5, 2025

The Monthly Meeting of the Peterborough Astronomical Association (PAA) will take place December 5th as a "Hybrid Meeting", both online and in-person at our traditional physical location of the Rotary Education Centre/Guest Services Building, Riverview Park Zoo. Nothing can stop the spread of information and knowledge by the members of the PAA, including our ability to accommodate those that can't physically be at the meeting. Our work around involves using a Zoom platform. To participate via Zoom, just make sure that in advance, you opened a (free) Zoom account on whatever iPhone or tablet or device you wish to participate with and then contact https://www.peterboroughastronomy.com/zoom_register.php for the password and link to our evenings classes and presentations. If you wish to participate in-person you are more than welcome to do so at the Zoo.

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. In this month's Novice Astronomy Class on **Sky Goordinates**, we take a look at the various reference systems we use to orient ourselves to the night sky in both space and time. Most of the reference lines used in astronomy have direct analogues to those used on Earth, just using different terminology. At the conclusion of this class you will have greater confidence in finding your bearings in the night sky.

During the **interactive segment** of the class we apply what we have learned previously to determine the coordinates of bright stars and deep sky objects using a **star atlas**.

Tune in to be enlightened! If you are even remotely interested, be on-line by **6:00 p.m.** to see what you can learn about exploring 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 to if you wish.

Shortly **after 7:00 p.m.** we will have a **Zoom presentation** by **Tim Claydon**, an astrophotographer and outreach volunteer, on **The Global Meteor Network: No meteor unobserved!** Is a talk about the GMN, a global online network of low-cost & low-power cameras that you can host to analyze meteors, discover new meteor showers, and spot fireballs (meteorite 'dropper' events) to help in the recovery of fresh meteorites for scientific study.

Whether joining us on-line or in-person you will not be disappointed and you will learn a lot! Why not check this out? You don't need to be a member to see this presentation or anything else listed. 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 charge. All we ask is that you either come and see us in person at the Zoo or register in advance at https://www.peterboroughastronomy.com/zoom_register.php. This is an all-ages meeting, and the venue is totally barrier free at the Zoo, or 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.