

PAA Meeting on September 6, 2024

Please post the following in your appropriate media venue in time to help us advertise our upcoming **“Hybrid Meeting” (virtual & online)**. We are welcoming people back to our great meeting facilities at the Riverview Zoo, but if you would prefer an online experience, it will remain an option.

The **Monthly Meeting** of the **Peterborough Astronomical Association (PAA)** will take place **September 6th** as a **“Hybrid Meeting”**, both **online** and 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. 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 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. This month's session is a continuation of our Astronomy Class Series, **Lesson 24** in the series, **“Determining Distance in Astronomy”**. In this month's Novice Astronomy Class, we will explore the pioneers who changed our understanding of distance and the methods they used to measure the Universe. Knowing the distance to a location tells us something about that location and its position in the Universe. Go the extra lightyear and find out how we get there from here.

During the last segment of the class, we will see how anyone can determine the distance to the Moon using a pencil, some string, an image of a lunar eclipse and some simple math.

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 to if you wish.

Shortly **after 7:00 p.m.** we will have a special presentation by, Rob Smythe, who will be presenting **“Tour of the Universe”**. Join Rob for a tour through the universe, to moons, planets, stars, nebulae, galaxies, and blackholes. View the latest photographs from the newest telescopes, rovers, and space probes.

Why not check this out? You don't need to be a member to see this presentation. 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.

Keep looking up,

Rick Stankiewicz
Publicity Director,
Peterborough Astronomical Association (PAA)