

# PAA Meeting on November 1, 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 **October 4th** 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, 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](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 26** in the series, **“Electronically Assisted Astronomy”**. There is nothing like the experience of looking through an eyepiece, especially for the first time. This is something everyone should partake in at least once in their lifetime. For those that do, this can be a transformative event igniting a lifelong interest in astronomy and the wonders of the night sky. As familiarity with the planets, Moon and deep sky objects grow, they may eventually desire to see them in greater detail and in colour. Electronically Assisted Astronomy (EAA) is a path that can accomplish this desire. The products available today make the transition easier than ever before. In this month's Novice Astronomy Class, we take a look at the advantages of EAA, what equipment choices are available and the astonishing plug and play operation some of these offerings exhibit.

In the second interactive portion of the class we will examine the often confused concepts of rotation and orbit. Once again, volunteers from our audience will help demonstrate these celestial movements. You are sure to come away with a better appreciation for bodies in motion and the resulting consequences they produce.

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 **presentation from member Dave Messervey** entitled, **“A Visit to Green Bank”**. This rather unique small town in the mountains of West Virginia is home to the world's largest steerable radio telescope. The talk will include features of the National Radio Quiet Zone in which the observatory is located, photographs of many of the telescopes in use at the observatory and a brief history of the development of radio astronomy. Whether joining us on-line or in-person you will not be disappointed and you will learn lots!

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](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)