

# PAA Meeting on May 2, 2025

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

The **Monthly Meeting** of the **Peterborough Astronomical Association (PAA)** will take place **May 2nd**, 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](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 we continue our **Solar System Series**, next with a look at our nearest planet to the Sun, **Mercury**. We will take a look at the planet by the numbers and its physical characteristics, including its orbit, size, location and composition. It is surprisingly difficult to investigate Mercury up close. However, thanks to some probes we have detailed images of its surface features, mineralogy and atmospheric composition. Finally, we will discuss observing opportunities and strategies for the upcoming year. Mercury has an interesting tale to tell. Our hands-on segment will focus on the distance scale of the inner terrestrial planets. You are invited to join us May 2nd to gain a better understanding of our solar system's smallest planet. 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 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 **Bryan Delodder**, of **TenTelescopes.Com**, will present a talk entitled “**The Accidental Telescope Factory**”, about his personal journey of discovery and design of an inexpensive 3D printed telescope design called the **Skyward 150**. Last year he founded the **Ten Telescopes website** and the **Blue Door Astronomy Library** in Guelph, a place where volunteers build his telescope designs and train amateur astronomers who are borrowing them. Bryan also makes his designs available online for free download at [www.tentelescopes.com](http://www.tentelescopes.com) so that users as far away as South Africa and Australia are able to print and use them. Bryan has prepared a presentation about his unexpected journey into telescope making and how you can borrow or build one of his instruments yourself. 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 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](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)