

PAA Meeting on September 5, 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 **September 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: continues the **Solar System Series** and takes an in-depth look at our nearest planetary neighbour, Venus. You have probably witnessed **Venus**' apparition in our evening or morning sky. Its presence is unmistakable, whether correctly identified as the second planet from our Sun or mistaken for a brilliant star or mysterious UAP (Unidentified Anomalous Phenomena). Often called Earth's twin, Venus shares some characteristics with our home planet - a similar size, mass and gravity. Beneath its bright cloud tops a dense atmosphere produces a crushing pressure and run-away greenhouse effect. Its surface temperature is the greatest of all the planets in our solar system. Intrigued? Join us on September 5th to discover many more wonders of our sister planet.

In the interactive segment of the class we will model what happens when a massive star reaches the end of its life and forms a black hole.

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.**, **Zoom presentation** by **Brett Joseph Cohen**, owner/operator of “**The Interstellar Collection**”. He works directly with meteorite hunters, scientists, universities and collectors from around the world to make available high quality, museum-grade meteorite specimens. Brett will introduce us to and answer questions about, meteorites in his **Meteorite 101** presentation.

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.

Keep looking up,

Rick Stankiewicz
Publicity Director,
Peterborough Astronomical Association (PAA)