

## PAA May 5, 2023 Meeting

The monthly meeting of the Peterborough Astronomical Association's (PAA) will take place **May 5th**, as a "**Hybrid Meeting**", both **online** and at our traditional physical location of the **Rotary Education Centre/Guest Services Building, Riverview Park Zoo**. Even these troubled times cannot 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](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, but "**masking**" required, please and thank you!

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 14** in the series, "**Light Pollution**". From the earliest times of our species we have looked up at the sky in wonder. We connected the bright points of light into patterns that reflected our experience, creating stories that shaped our beliefs and culture. Today this shared heritage is under threat. In this month's Novice Astronomy Class we take a close examination of **light pollution**. Light pollution is a modern invention. What is light pollution exactly and how can we balance the need for nighttime illumination while preserving the night sky for all? Join us on May 5th to find out and see how you can participate in safeguarding our precious pastime and take back the night. Come join us at the PAA's next Novice Astronomy Class to learn about the night sky and take your first step in becoming acquainted with astronomy. Join us anytime!

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.** there will be a brief meeting. The main event for this month will be a presentation by club Treasurer, **David Mills**, entitled "**Deep Sky Wonders of Spring**". David will be talking about **galaxies and globular clusters** in various constellation from west to east. From the Leo Galaxy Clusters, Hydra's M68, Coma Berenice's - M53, The Box - Quadruplet Galaxy, Canes Vanitici's - M3 -globular cluster, Virgo's - Butterfly Galaxies, Ophiuchus's - M10 and M12 - globular clusters and the most eastern constellation, Aquila the Eagle - NGC 6751 - planetary nebulae - Glowing Eye Nebula. It will be a feast for the eyes! Why not check this out? 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 cost. All we ask is that you 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. 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)