

**PRINCE GEORGE ASTRONOMICAL SOCIETY  
ROYAL ASTRONOMICAL SOCIETY OF CANADA  
PRINCE GEORGE CENTRE**

**7365 Tedford Road  
Prince George, BC  
V2N 6S2**

**Robotic Telescope Project (RTP) Minutes**

**October 20, 2021**

Meeting Number: RTP001

Date: October 20, 2021

Location: Zoom Meeting

Chairperson: Malhar Kendurkar

Recording Secretary: Glen Harris

Committee Members present: Gil, Bob

Meeting Called to Order at 7:30 p.m.

**1. Welcome and Introductions**

**6. New Business**

Items of concern:

- AC device control                      Bob, Glen
- 8 plug digital logger
- Pricing obtained**                      Bob
- 2 4 plug devices on hand.              Glen
- Static IP addresses.                      Glen
  
- Shutter motor electrical interface.
- Canvass other remote sites for their solution.**                      Glen
- Electrical Suppliers, wiring suspended from top of dome, fabricate switch.**
- Shutter limit switches.
- Fabricated on site.**                      Glen
- Automatic shutter closure due to weather conditions.
- Canvass other remote sites for their solution.**                      Malhar
- Shutter motor control.
- Dave Lane software update to existing program?**                      Malhar
  
- Weather station.
- Pricing required.**                      Malhar
- Weather station link to website.              Glen

- AllSky sky condition camera.  
**On hand.** **Glen**
- Video capture device  
**On hand.** **Glen**
- Camera shutter frame grab interval and exposure length.  
**Canvass other remote sites for their solution.** **Malhar**
  
- Primary mirror cover and control  
**Planewave contact.** **Malhar**
  
- Infrared camera for telescope operation observation.  
**Pricing required.** **Malhar**
- Infrared camera link to website. **Glen**
  
- DSLR operation. **Bob**
- Spacer required. **Bob**
- DSLR focusing. **Bob**
- DSLR image acquisition and link to website. **Glen**
  
- Flip Mirror operation. **Bob**
  
- Polar alignment. **Bob**
  
- Accurate method of parking the telescope. **Bob**
  
- Remote Telescope Access web page. **Glen**

**7. Date, Time, and Location of the next Robotic Telescope Project committee meeting**

- The next committee meeting (RTP002) will be held on Wednesday Oct 27, 2021 starting at 8:00 pm using Zoom.

**8. Adjournment:**

Meeting adjourned at 8:30 pm.