

# Thanet Astronomy Group

Astronomy for Everyone in Plain English

Agenda 034

Date 1<sup>st</sup> March 2017

Time : 7:30 Start

## **7:30pm Doors Open**

## **7:45pm Welcome and Notices - Gill**

Thanks and updates.

## **8:00pm Quadrant and Binoculars – Gill, George W, George C**

Gill will do a workshop where everyone will be able to build their own Quadrant. This is used to measure the Altitude angle of objects in the sky. Materials will be supplied.

You will be using the quadrant to measure the Altitude of stars and to find stars that you have the altitude of. The Georges will be assisting with calculating and checking coordinates with Stellarium.

## **8:30pm Break Time**

**Comfort Break:** The Cafe will be staffed and Teas, Coffees, Snacks etc. will be available.

## **9:00pm How a Equatorial telescope mount is set up and works – Danny**

We will be referring back to the Celestial Sphere and the dreaded Ra. Dec. and Stellarium, to show you how to use a standard telescope mount to easily follow moving objects in the sky without a motor drive.

## **10:00pm Home Time**

We look forward to helping you achieve all your Astronomy goals.  
Danny D - George W - Gill P

*We are extremely grateful to Alan and Kate for the kind support they have shown us in providing a venue for our group at*

*West Bay Cafe, Sea Road, Westgate-on-Sea, CT8 8QA.*