

# ASTRO Networks Victoria Inc.

*is proud to present*

**Clint Jeffrey**

*to speak on*



## The Leon Mow Radio Observatory

Clint has been an Amateur Radio Operator since the age of 16. He is the Radio Astronomy Section Director of the Astronomical Society of Victoria (ASV) and has been involved in Amateur Radio Astronomy for the last 20 years. He has conducted radio observations of Jupiter on various frequencies, and is currently involved in setting up various radio astronomy devices and receivers at Heathcote, Victoria.

Radio Astronomy is on the leading edge of discovery and is the observation and study of radio emissions from astronomical bodies which include stars, planets, ionized gas clouds, distant galaxies, and the space between. These radio emissions may be caused by an extremely wide range of physical events occurring on those bodies or in the space between them and us. Clint will be giving us a breakdown of the beginnings of the Leon Mow Radio Observatory with a brief history of Radio Astronomy within the ASV, the current status and the future.

The Evenings' Presentation will Focus on;

- *What is Radio Astronomy? – Who Were its Pioneers?*
- *Comet Shoemaker-Levy Impact – Introduction to the Radio Astronomy Section.*
- *Radio Jupiter with Sounds of Radio Emissions.*
- *Arrival & Fit Out of the New Radio Astronomy Facility at LMRO – A Converted Shipping Container.*
  - *Finding a Large Dish Antenna.*
  - *Results to Date.*

**A Very Interesting and Informative Evening, Not to be Missed!  
See You There!!**

**Monday, 12<sup>th</sup> of May, 2014**

**7:45 p.m.**

***Members - \$5.00***

***Non Members - \$10.00***

**Balwyn Library, 336 Whitehorse Road, Balwyn**

*Tea/Coffee/Herbal Tea with Biscuits provided*

For more information about this and other ASTRO events contact Sergio or Josephine on  
(03) 9857 8719 (AH) or write to; PO Box 4032, Balwyn, Vic., 3103 or Email: [astro@home.netspeed.com.au](mailto:astro@home.netspeed.com.au)  
Website Address: [www.astronet.org.au](http://www.astronet.org.au)