



Cambridge Courier – 2020/21

Our next Rotary Meeting: Wednesday, 28 April

Speaker: Ann Jones

Topic: Huntington's WA

On Duty 28/04/21:

Speaker intro & thanks: David James

Set up/Pack up: Mike Mullin

NEWS FROM OUR LAST MEETING

We welcomed back Prof Peter Quinn as our Guest Speaker, and he gave us an update on the Square Kilometre Array Project in which Western Australia plays a prominent role. The SKA is an inter-Government organisation which has been set up to study the evolution of the universe using radio waves that have been travelling through space for millennia. This delay in light travel enables us to analyse data today that originates from the so called Big Bang, a term used to denote the start of our universe. The scale of the SKA is mind boggling as it will be 3000 times better than our previous capabilities, and the major sites are being established here in WA as well as in South Africa and the UK. The WA site is in the Murchison Shire, and is hosting the SKA's low frequency aperture array antennae, whilst South Africa hosts the higher frequency trackers – precursors to the imminent construction of the world's most capable radio telescope. The isolation of outback WA and the lack of pollution provide an ideal 'clean window' through which the data can pass. The International Centre for Radio Astronomy Research (ICRAR), the CSIRO and the Pawsey Supercomputing Centre are combining to provide the infrastructure needed to support the huge global flow of data and processing needed for the telescope, and the Federal Government has committed \$64.4 million to establish a suitable centre in Perth to deal with this. The huge volume of data will be the equivalent of the entire internet as it stands today! The end of the decade should see the completion of this mammoth enterprise.

Coming up soon – Wednesday 5 May

Speaker: Terpsy Christou

Topic: Modern Essential Oils & Their Practical Use

Speaker intro & thanks: Peter Wagner

Set up/pack up: Roger Veary

GENERAL NEWS ITEMS

- We are celebrating 100 years of Rotary in Australia this month, and Pres. Jeremy read out a summary of those years provided by PDG Peter McKerracher
- We are participating in the 2021 Anzac Day Parade at the West Leederville Memorial Garden and Cenotaph at 7.50 am this Sunday. All are encouraged to attend; please contact Pres. Jeremy
- Jim Berry reported on the successful RSL collection in which we participated last Friday. Thanks to all who helped
- Thanks, too, go to all the people who assisted at the Bunnings Sausage Sizzle at Innaloo last Sunday; almost \$800 was raised and this will be applied to our various projects



If it weren't for electricity we'd all be watching TV by candlelight!

Birthdays: none this time

Wedding anniversaries: Mike & Helen Mullin (3 May); Peter & Leonie Pearse (4 May)

Rotary anniversaries: none this time

We meet at the Cambridge Bowling Club, Howtree Place, Floreat (near the Forum), 7.10 am for 7.30 am. **IF A MEMBER CAN'T ATTEND OR WANTS TO BRING A VISITOR, PLEASE ADVISE LIBBY LARSEN BY MONDAY MORNING via telephone (0438 462 917 or 9446 2917) or email (libbylarsen@westnet.com.au).**

Bulletin Editor: Roger Veary.