



District 9455 Western Australia

Cambridge Courier – 2020/21

Our next Rotary Meeting: Wednesday 11 November 2020

Speaker: Sean L'Estrange MLA

Topic: WA & Churchlands Update

On Duty 11/11/20: Speaker intro & thanks: Peter McSkimming

Set up/Pack up: Jim Berry

NEWS FROM OUR LAST MEETING

Sarcoma specialist Prof. Evan Ingley originally studied in New Zealand and later in Australia and Switzerland, finally returning to Australia and setting up a Cell Signalling Group here in Perth. This led to personalised medicine for sarcoma patients, an approach which seeks to use knowledge gained from treating other types of cancer in the treatment of sarcoma cancers with a similar gene signature. There are 150 types of sarcoma cancer, although together they form only about 1% of all cancers. In Australia there around 1200 new cases each year, and these are more prevalent in younger people (up to about 21 years) and in the over 50s. The 5 year survival rate is in the region of 70%. Evan cited tests that were done on an initial base of 12 patients, and that base was later enlarged by a further 30 new patients. Analysis of the results has been entrusted to a so called 'super-computer', and the research is comparing cells of two different intensities. The team has discovered a gene that seems to control the distribution of cancer cells, and they are also looking at novel sarcoma risk genes. This has led to the discovery of 2 new genes and work is being done to understand what these genes do. The research also seeks to find out how patients react to various drugs. This very interesting session was rounded off with a number of questions from the floor.

Coming up soon – Wednesday 18 November

Speaker: Peter Pearse & others

Speaker intro & thanks: n/a

Topic: Our forthcoming Fete

Set up/pack up: n/a

GENERAL NEWS ITEMS

- Please see **Peter Pearse's email of 1st November** for the latest about the Fete on Saturday 21st November.
- Apart from distributing flyers in Floreat and City Beach for the 'Cans for Christmas' project, we need 3 people for each of three 2 hour shifts between 8.00 am and 2.00 pm on Saturday 5th December. This is to receive and sort food that is donated by the public during the drive-through. Volunteers will be sought in the near future, so please add this to your diary.
- Please support our ongoing Containers for Change fund-raiser. **Our code** for inclusion on items **is C10307452**.
- Please support the 'Smile for a Reason' Lottery by promoting it amongst all of your on-line contacts. Please see Pres. Jeremy's email dated 12th October and recirculate it widely. You can 'Like it' on Facebook too!
- Our Christmas Party will be held on the night of 9th December this year. Please note the date; details will follow!



Heard in the lab: How do I find out the sex of that chromosome? Take off its genes!

Birthdays: Jeremy Wood (13 Nov) Wedding anniversaries: none this time Rotary anniversaries: Peter Burns ('78)

Covid-19 measures aside, we meet at the Cambridge Bowling Club, Howtree Place, Floreat (near the Forum), 7.10 am for 7.30 am. <u>IF A MEMBER CAN'T ATTEND OR IS BRINGING A VISITOR</u>, <u>PLEASE ADVISE JEANETTE BY MONDAY MORNING</u> via telephone (0413 190 412) or email (jp2wood@bigpond.com). Bulletin Editor: Roger Veary.