

**Tulip Times Club Bulletin: 20<sup>th</sup> September 2022**  
Volume 84 No 12



Bowral-Mittagong  
**Rotary**  
District 9705  
Chartered 26 March 1940



**Board of Directors**

**President:**

Leigh Robinson

**Directors:**

Secretary: Trevor Fair

Treasurer: Jo Chalmers

Carolina Torregrosa

Ian Law

Will Eddowes

Carsten Prien

**RI President:**

Jennifer Jones

Email : [rotarybm@acenet.com.au](mailto:rotarybm@acenet.com.au)

[www.bowralmittagongrotary.com](http://www.bowralmittagongrotary.com)

**Club Meetings:**

Weekly on Tuesdays, 6.00pm for 6.30pm at various Southern Highlands venues. (See below)

**Meeting Apologies by Sunday for the following Tuesday. Please TXT Sec. Trevor.**

Next 4 Weeks	Meeting Venues	Speaker/ Topic	Journalist
27 Sep	Bowral Bowling Club	Libby Henderson/ Big Purple Phone	David McCosh
04 Oct	Kookabar	Member Stories	Will Eddowes
11 Oct	Bowral Bowling Club	Rotary Youth Program of Enrichment (RYPEN) Students	Tim Bowland
18 Oct	TBA		Pamela Brown



It is with great sadness that we advise the passing of Past President Terry Mortensen.

Terry joined Rotary in 1980 and has been a member of our Club in both Active and Honorary capacities since 2001. He was a good friend to many and his contribution to the Club was considerable.

Terry's funeral will be held at St Thomas Aquinas Church, Bowral next Tuesday from 11.00am.

## International Toast- given by Rosemary Kelly

Last week we toasted the nearest Rotary Club to Balmoral where Her Majesty Queen Elizabeth II passed away.

Her mourning and funeral have captured the thoughts and attention of most of the world. She was interred in Saint George's Chapel in Windsor Castle in the early hours of this morning.

Windsor is 35km west of London in Berkshire. It is 10km from Heathrow Airport - right under the flight path. It was settled before William the Conqueror arrived and became a main centre favoured by the Monarchy from the Middle Ages. The castle was built for Edward III from 1350. Further development of the Chapel in 1390 was supervised with Geoffrey Chaucer, author of Canterbury Tales as Clerk of Works. Henry VIII and Jane Seymour, Charles I, George III and other Monarchs are also buried there.

The college town of Eton is just over the River Thames from Windsor and the Rotary Club of Windsor and Eton is the nearest Club to the Castle.

\* \* \* \* \*

**Journalist: Trevor Fair**

### Welcome:

Sergeant Lynton welcomed all. A special welcome to our speaker tonight, **Prof. Anotoly Roszenfeld**, a fighting Ukrainian.

Also welcome to **Tamsin Cooper** (offspring of the Robinsons), **Allan Falvey**, **Geoff Mann** (guest of Louie).

**President Leigh** delivered the Acknowledgement of Country and read the apologies.

Following the Invocation, the International Toast was delivered by **Rosemary Kelly**

### Announcements:

**World Polio Day** - 24 October

**Regionalisation Vote:** Members who wish to vote - Yes or No to Secretary Trevor by the end of the week please.

**November is a busy time!!-**

- **Bong Bong Races**, - 18<sup>th</sup> November



The Club was Chartered in 1931 in District 1090 and has 33 Members led by President Paul Andreianu. Like us they contribute to and support Foodshare which collects and distributes food to people in need like OzHarvest and the Uniting Church Pantry.

They also had a long term commitment in 2020 manning the local Covid vaccination station in support of NHS staff, a real contribution to their

Community. In Memory of Queen Elizabeth II and her final resting place would you please rise and make our International Toast to the President and Members of the Rotary Club of Windsor and Eton.

\* \* \* \* \*

- **Dinner Dance – 19<sup>th</sup> November.....** and now a request for a BBQ at Bowral Golf Club for NSW Referees ....- show of hands gave approval to proceed.
- **Sundials** - Gnomons are being replaced on several vandalised sundials in the Shire. *(The pointy bit is the "gnomon")!* Will is looking after that.



- **International Toast** - we have received a response from Scottish International Toast President.
- **MUNA** - Oxley College is the 2022 National winner. (See 23rd Aug Bulletin)
- **Food Basket** - Please remember to fill the weekly basket.
- **Rotary Funding** \$450m worldwide. Did you read your RDU?

- **Interact BBQ** - Robbie Allen is assisting with the BBQ at Bowral High School Wednesday. Robbie's report from this admirable, hard working Interact group included few photos.



Pres. Leigh with Cloe at the meeting to present Club badges to the members.



Samantha and Jacob with CWA serving Devonshire teas at the Tulip festival.



Jack and Hamish - 21<sup>st</sup> Sept School PBS Day

- **Adopt a Tree** - register online to support this project.



- **Tulip Time** - Ian Langford thanked all for their help so far. He is attempting to iron out a few issues with Council.
- **Dream Cricket** - Tony Glenn - not really Dream - some legal issues with the legal and attendee issues. Leave is cancelled until after end of October.
- **Driving Simulator** - Tim Bowland - RC Orange has acquired a simulator. Rose advised of a similar program in the Highlands - U Turn the wheel.
- **Bowral Classic** - Mary Ramsay - 8 slots to fill. Please step up and see if we can file the remaining slots.

## Guest Speaker - Introduced by Tim Borland



Anatoly Rozenfeld moved to Australia from Ukraine in 1992 and joined the University of Wollongong in 1993 to develop Medical Radiation Physics education and participate in research programs. He is currently a Distinguished Professor of Medical Physics and a Director of Centre for Medical Radiation Physics at University of Wollongong to which he was a founder in 2000. The Medical Radiation Physics program at UOW is largest in Asia – Pacific and accredited by US Accreditation Body CAMPEP one out of three outside of North America.

He is an internationally recognised leader in a field of semiconductor radiation detectors for medical dosimetry in radiation therapy, including particle therapy, and space radiation. He has published more than 400 peer review papers (>10000 citations, *h*-index 51, GS) and holds 18 granted patents on radiation detectors and actively involved with his team in their commercialization including licencing of his inventions (e.g. start up Electrogenics Laboratories Ltd)..

Anatoly is an immediate past Chair of the International Solid State Dosimetry Organization, Member of ICRU Committee for Microdosimetry Report preparation; Member of Space Medicine and Life Sciences Advisory Group of Australian Space Agency and Member of National Particle Treatment and Research Centre (NPTRC) Steering Committee. He is a Life Senior Member of IEEE and Fellow of Royal Society NSW.

**Prof Anatoly Roszenfeld** started by saying he would try to share his memories of Chernobyl.

Radiation is concentrated in milk etc. There are numerous nuclear accidents that the world has not been advised of - Kyshtym 1957. Three Mile Island 1979, similar to Fukushima.

In 1966 B52 bombers collided while carrying nuclear bombs. Palomares Spain.



Hospital spills also occurred. A Level 5 spill in Goiania in 1987 where 4 people died.

The talk contained many technical examples that the journalist was unable to consume and therefore document.

### **Accident at Chernobyl NPP.**

A release of radioactive and other gases including volatile elements, noble gases.

After the accident there was a programmed evacuation. Initially there was the emergency response with cleaning vehicles to remove radiation dust. Boron is used to dilute the radioactive isotopes.

#### **Memories about accident**

26 April, 1986 accident destroyed 4<sup>th</sup> reactor and killed 30 people, including 28 from radiation exposure. Later 134 were confirmed with acute radiation effects.



When the accident occurred, firemen attended and as they were unaware that it was a nuclear accident. They were contaminated and 30 people died within 3 months.

Robots were used to assist the clean-up.

One of the issues after the accident was the lack of dosimeters to measure the radiation from soil, grass etc. where it was contaminated.

**President Leigh** gave the vote of thanks.

#### **Memories about accident**

10 months later ...



**Raffle:** Was won by **Trevor Fair** - 6 Diamonds

Next Week: **Libby Henderson** - **Big Purple Phone** at Bowral Bowling Club.

